



CONSULTING & DEVELOPMENT



About Us

Overview

Clientele

Achievements

Partners



4000+ **Employees**



1500+ Clients

2000+

Products Engineered





10 Global Offices



50+ Countries



1500+ **Applications** Developed





Development Centers



85% **Clients Retention**



12+ Awards





Google Cloud



1,00,000+ sq.ft. Office Space



22+ **Industry Verticals** < / > 20+

Million Development Hours





25+

YEARS OF

EXCELLENCE

Great Place

To Work.

Certified

Certified To Deliver Quality





This is to affirm that

NOVA ASCEND DYNAMICS

Organizational Unit: Software Development Unit

has been appraised at

Maturity Level 5

of the Capability Maturity Model Integration for Development,

Version 3.0



ISO

9001:2015 Quality Management

ISO

20000-1:2011 IT Management ISO

27001:2013 Information Security

ISO

22301:2012 Business Continuity Management

What We Do

Team Augmentation

A team of 4000+ Battle Tested engineers across 100+ Different Stacks.

We are your Digital Factory, dedicated teams to supercharge your development throughput.

0 Operational Overheads.

Agile & On Demand.

Fixed Scope

We offer meticulously crafted project specifications and timelines for cutting-edge development, seamless integrations and feature-rich solutions.

The Nova Ascend Dynamics approach ensures your projects are delivered with precision and excellence.

Managed Services

Our IMS services helps enterprises to run Business as usual.

With strong SLA driven services, 24x7 Support, Governance and Technology expertise, we help to optimize processes and costs.

Areas of Expertise - Services



Web Content Management

- Content Management solution & design.
- Editorial workflows for hassle-free online publishing.
- Responsive/Mobile UI design & development.
- Content Personalisation.
- Integration with 3rd party BPM tools
- Powerful Search solutions (Solr, GSA, Elastic).



Drupal Solutions

- Performance & code audits.
- Rehabilitation of broken/delayed Drupal projects.
- Migration from proprietary CMSs & end-of-life CMSs to Drupal.
- Drupal Support & Maintenance.
- Drupal optimized hosting.
- Custom module development.

Drupal Services Offered



Drupal 8 / 9 Development



Drupal Design



Drupal Migration & Upgrade



Drupal Consulting



Drupal Support & Maintenance



Drupal SEO



Hire a Drupal Developer

Selected Clientele







































































A Well Renowned Luxury And Lifestyle Travel Magazine

Built a platform to exhibit the best immersive magazine experience.

High traffic management UI/UX Google Maps

Outcomes

Rich Visual Experience

 The integration with slideshows enabled us to deliver a visually appealing and immersive experience to readers.

Geolocation Features

 The integration of Drupal with Google Maps using the Google Maps API brought interactive and geolocation features to the magazine.

Seamless Performance

 Optimized the platform to handle high traffic effectively, thus ensuring a smooth and responsive user experience, even during periods of increased website activity.

Challenges

- Integrating slideshows into the magazine platform requires handling multimedia content, ensuring smooth transitions, and optimizing performance.
- Developing and managing a system that supports various content types was complex.
- Integration of Drupal with Google Maps using Google Maps API.

Technical Spotlight

- Used JavaScript and jQuery libraries for responsive slideshow plugins, ensuring seamless transitions and multimedia.
- Leveraged Drupal's flexibility in managing content, supporting the complex content structures.
- Integrated Google Maps API into Drupal to provide location-based functionality, enhancing interactivity and navigation.

- Utilized responsive and user-friendly slideshow plugins or libraries that provided seamless integration with the magazine's platform.
- Implemented a robust CMS that allowed easy creation, organization, and customization of different content types.
- Engaged experienced developers to implement secure and efficient methods to handle the integration process.



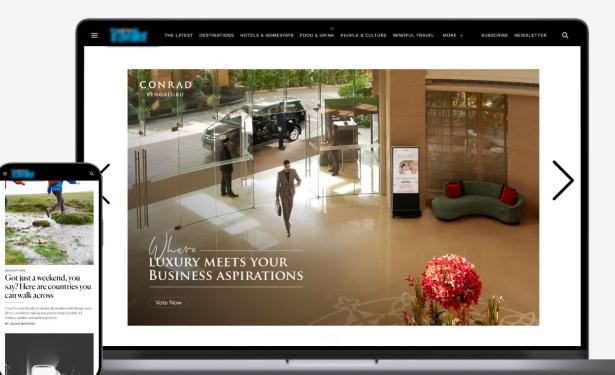












A Prestigious And Authoritative Publication In The Fashion Industry

A dynamic platform providing localized content and highlighting high fashion and trends.

Social Media Integration UI/UX Localization

Outcomes

Improved User Engagement

 Integrated various slide-shows with Drupal CMS to provide a visually engaging and interactive experience for users.

Localisation

 Highly customized content types enabled the platform to deliver tailored content to its audience based on their location.

Robust Performance

 By implementing scalable infrastructure, efficient caching mechanisms, and server optimizations, we ensured the website handles heavy traffic without compromising on speed and responsiveness.

Challenges

- Designing and implementing complex content types that meet specific requirements while maintaining flexibility and scalability.
- Handling the high volume of traffic without compromising site performance and stability.
- Delivering targeted advertisements based on user demographics, behavior, and preferences.

Technical Spotlight

- PHP provided flexibility in defining and implementing highly customized content types in Drupal.
- Linux offered excellent scalability, to accommodate increasing traffic and user demands over time.
- Implemented an ad management system or module that integrates with Drupal and supports conditional ad targeting.

- Utilized Drupal's custom content type functionality to create tailored content structures that aligned with the platform's needs.
- Optimized server infrastructure by employing caching mechanisms, load balancing, and scalable hosting solutions.
- Utilized user data, such as location, browsing history, and preferences, to display relevant ads.

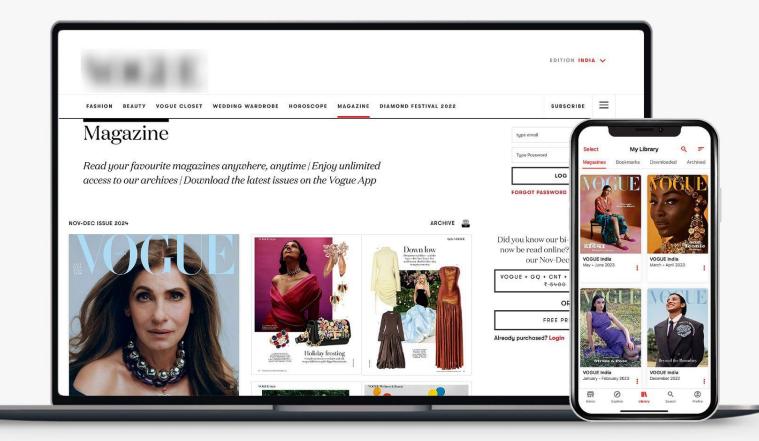












One Of The World's Largest Publishing Companies

A web application that revolutionizes book and author management.

Data Management UI/UX Tagging

Outcomes

Efficient Data Management

 The application successfully managed the information of books and authors ensuring accurate and up-to-date data.

Improved Discoverability

 The implementation of a tagging system enabled users to tag authors and book titles with relevant keywords or categories, aiding in finding specific content efficiently.

Enhanced Content Aggregation

 The platform provided content aggregation functionality, allowing users to aggregate and display relevant information about books and authors.

Challenges

- Providing a seamless and user-friendly interface for content aggregation and editing.
- Implemented a tagging system that efficiently tags authors and book titles.
- Handling high traffic on the website while maintaining optimal performance and responsiveness.

Technical Spotlight

- ADO.NET supports data binding which simplified the process of displaying and editing book and author details, facilitating content aggregation.
- SharePoint's metadata management features enabled the tagging of authors and book titles.
- ASP.NET 2.0 provided excellent scalability, allowing the application to handle increasing amounts of data and traffic.

- Implemented a user-friendly CMS that enabled users to aggregate and edit content through intuitive interfaces.
- Developed a robust tagging system that allows users to assign relevant tags to authors and book titles.
- Employed performance optimization techniques such as caching, query optimization, and load balancing to ensure the platform can handle high traffic volumes efficiently.







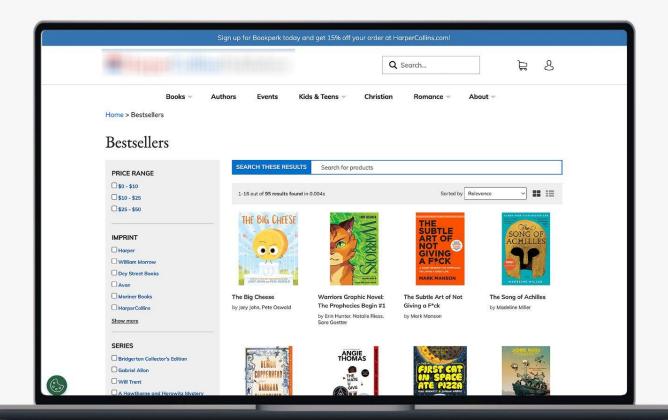












A Multinational Food And Beverage Company With Over 150 Years Of Experience

Developed a multilingual platform for Nestle products focused on Middle east countries.



Outcomes

Enhanced User Experience

 The implementation of a multilingual site allowed users to access content in both English and Arabic, thus catering to a wider audience.

Localization

 Successfully addressed the specific needs and preferences of the Middle East market by providing a platform tailored to this region.

Highly Responsive website

 Optimized the website to provide a seamless browsing experience across different screen sizes and devices.

Challenges

- To create a multilingual platform with support for both English and Arabic languages.
- Dynamic site creation with required functionalities was complex.
- To generate PDF versions of recipes dynamically and ensuring consistent formatting and layout.

Technical Spotlight

- Utilized language localization features in Drupal to enable content translation.
- Leveraged Drupal's built-in features and modules to implement dynamic functionality.
- Drupal's templating system, based on its theme layer, allowed for easy customization and theming of PDF output.

- Employed professional translation features to ensure accurate and high-quality translations.
- Displayed products and sales information based on the selected country while facilitating content updates and management.
- Considered factors such as page breaks, fonts, images, and proper scaling to ensure the recipes appear well-formatted and readable in the generated PDFs.











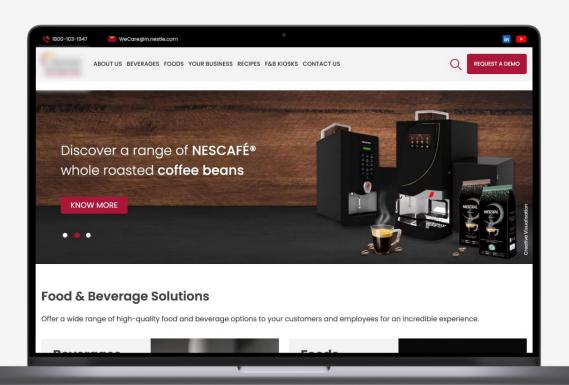












A Unique Multicultural Festival And Entertainment Destination Located In Dubai

Built a multilingual platform with seamless ticketing and interactive features.

Enhanced UX Personalization Secure Payment Processing

Outcomes

Enhanced User Experience

 With features like ticket purchasing, favorite selection of routes, stores, food, and shows/events, the website enhanced user engagement.

Improved Accessibility

 The inclusion of APIs for Apple and Android mobile devices enhanced accessibility and convenience.

Secure Payment Transactions

 The integration of the Mastercard Payment Gateway ensured secure and reliable payment processing.

Challenges

- Developing a website in multiple languages to enhance user engagement.
- To implement user authentication and authorization mechanisms to provide appropriate access privileges.
- Providing APIs for both Apple and Android mobile devices.

Technical Spotlight

- Utilized the multilingual capabilities of Drupal 8 to manage and display content in both languages effectively.
- Leveraged Drupal 8's user management system to handle user registration, login, and access control.
- Developed separate APIs for Apple and Android platforms using their respective development frameworks.

- Carefully considered content translation, layout adjustments, and language-specific formatting to optimise the multilingual platform.
- Implemented role-based permissions to control user actions such as ticket purchases, favorite selections, and reviews.
- Implemented platform-specific development and ensuring compatibility with different operating systems and device specifications.







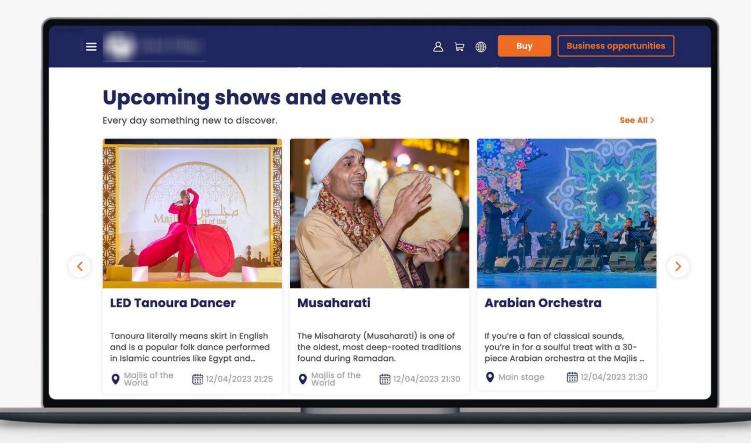












A Mobile Payment Platform Developed By The National Payments Corporation Of India

A digital payment portal that enabled users to make secure and convenient transactions.

Enhanced Performance

Dynamic Features Integration

Social media

Outcomes

Responsive Website

 Designed a mobile-friendly and responsive website, ensuring a seamless user experience across various devices.

Social Media Sharing

 Integration with social media platforms allowed users to easily share content and information about the BHIM app, promoting its visibility and increasing user reach.

Banner Management

 The website features dynamic banner management and sliders, allowing important announcements, promotions, and updates.

Challenges

- Ensuring the website is fully responsive and mobile-friendly for a smooth user experience.
- Ensuring the website loads quickly and efficiently to improve user satisfaction.
- Providing seamless multilingual support for both English and regional languages.

Technical Spotlight

- PHP supported the building of dynamic and responsive websites that adapt to different screen sizes and devices.
- Leveraged Linux for faster response times and improved overall performance.
- Utilized Drupal's multilingual features and integrated translation tools to manage content in multiple languages efficiently.

- Adopted a mobile-first approach during website development and thorough testing on different devices for optimal performance and usability.
- Implemented performance optimization techniques, such as image compression, caching, and code minification, to enhance website loading speed.
- Collaborating with professional
 translators ensures accurate translation and localization of content.











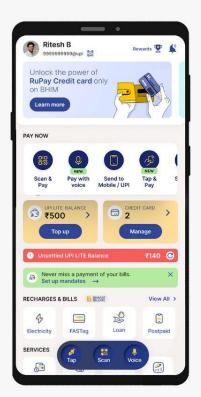


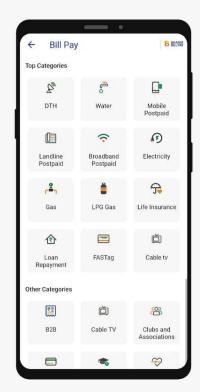


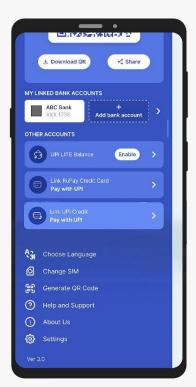














An Education Program to Bridge the Digital Divide

Developing an interactive portal for schools across the United States.

API Integration

Database Management

Scalability

Animation-rich Interface

Outcomes

Improved Database Management

 Employed efficient database management techniques to enhance overall system performance.

Reliable API Communication

 Facilitated reliable communication between different system components for seamless data flow.

Improved User Engagement

 Developed an engaging front end to enhance user experience and encourage prolonged user interaction.

Challenges

- Integrating diverse components seamlessly.
- Reducing the possibility of performance bottlenecks and slower response times.
- Maintaining accurate real-time data processing for user analytics.

Technical Spotlight

- Utilized Amazon API for standardized communication protocols between different parts of the application.
- Optimized database queries using MySQL 5.0.
- Implemented Redis for real-time data processing, ensuring accuracy in user activity analytics.

- Streamlined integration processes, ensuring communication between various system components.
- Achieved optimized performance, minimizing data retrieval delays and improving responsiveness.
- Realized real-time user analytics with precise and up-to-date information on user activities, enabling data-driven insights.





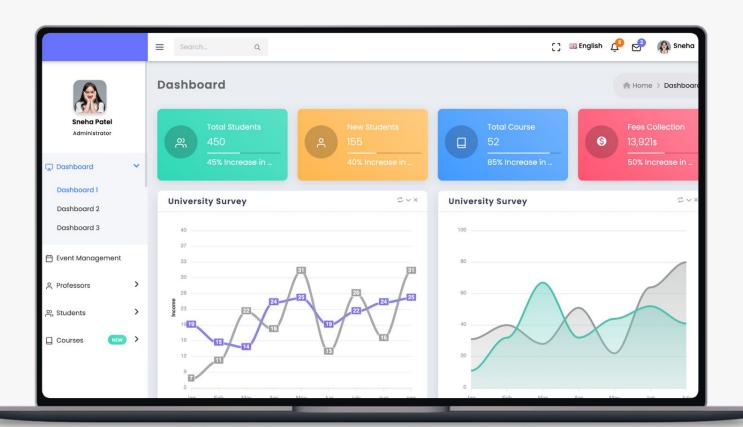












A Prominent Financial Services Company in India

Developed a multilingual website with custom modules, loan calculators, and CRM integration.

Custom Module Development UI/UX CRM Integration Multilingual Support

Outcomes

Enhanced Lead Generation

 Streamlined the lead generation process, improving conversion rates and sales funnel efficiency.

Improved User Engagement

 Integrated social media APIs and enabled content sharing and interaction, boosting user participation and site traffic.

Seamless Loan Calculations

 Developed loan calculators to provide instant financial assessments, improving user experience and decision-making.

Challenges

- Building custom modules for data migration, auction properties, and loan calculators.
- Ensuring proper configuration of multilingual features for translation and region-specific settings.
- Ensuring secure lead submissions and user data integrity, particularly with API-based OTP authentication.

Technical Spotlight

- Leveraged Drupal 8's powerful hook system to create custom modules seamlessly and efficiently.
- Used Drupal's built-in multilingual modules to manage content translation and language settings.
- Utilized SSL for all data exchanges and Drupal's security modules to prevent unauthorized access and data breaches during lead submissions.

- Allowed for targeted optimizations, leading to improved load times and a more responsive interface.
- Catered to a diverse audience without performance issues.
- Protected user data and lead submissions, fostering user trust and complying with industry security standards.







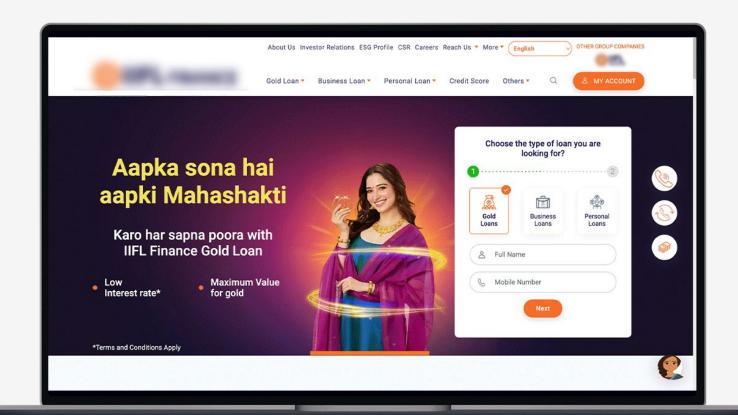












A Leading Courier and Logistics Service Provider Based in Saudi Arabia

Built a cutting-edge platform with features like location mapping and rate calculator.

Database Management Asynchronous Communication UI/UX Location Services

Outcomes

Improved Data Accuracy

 Ensured precise tracking and visibility of packages, reducing errors and enhancing reliability.

Robust Content Management

 Enabled effective content management, allowing for easier updates and maintenance of website information.

Seamless API Integration

 Facilitated smooth data exchange, enhancing the overall functionality and responsiveness of the website.

Challenges

- Optimizing the platform's performance to handle high traffic and ensure fast loading times.
- Designing an intuitive user interface, incorporating numerous features that must be easily accessible.
- Implementing effective multilingual support, with careful management of language-specific content and translations.

Technical Spotlight

- Implemented the caching mechanisms built into Drupal 8 and optimized MySQL queries.
- Designed a user-friendly interface with Drupal 8 and jQuery to simplify interactions.
- Leveraged Drupal 8's built-in multilingual capabilities and language modules.

- Improved loading times, ensuring that the platform can handle high traffic seamlessly and without lag.
- Facilitated easy navigation and enhanced overall user experience.
- Ensured seamless content delivery in multiple languages, making the website accessible to a broader audience.









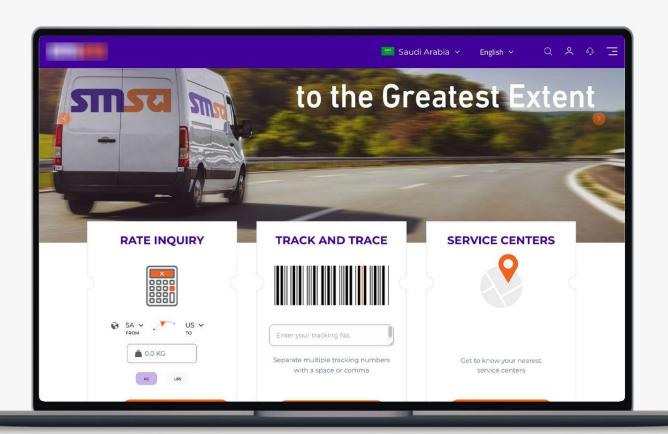












An Online Marketplace for Buying and Selling Goods and Services

Developed a logistics tool to manage the shipping of orders from sellers seamlessly.

Cross-Platform Compatibility Database Management UI/UX API Integration

Outcomes

Streamlined Order Fulfillment

 Developed an efficient tool that automated order processing and shipping for sellers, reducing manual intervention and enhancing operational efficiency.

Seamless API Integration

 Integrated multiple logistics partner APIs seamlessly, allowing for real-time tracking and updates and improving order visibility and customer satisfaction.

Enhanced User Experience

 Created a user-friendly interface that simplified navigation and interaction, leading to increased seller satisfaction and reduced support queries.

Challenges

- Managing and organizing content related to shipping, orders, and logistics effectively.
- Managing user roles and permissions, with access levels for sellers, logistics partners, and internal users.
- Integrating third-party services for payment processing and additional logistics functionalities.

Technical Spotlight

- Leveraged Drupal 7 for efficient content management and organization related to logistics and orders.
- Utilized Drupal's built-in user role and permission management system to define and manage user roles.
- Used Drupal's API integration capabilities to connect seamlessly with third-party services.

- Allowed for easier updates and better organization of logistics-related content.
- Enhanced security and usability while simplifying management.
- Enhanced functionality and service offerings, providing users with a comprehensive logistics solution that meets diverse needs and improves overall satisfaction.









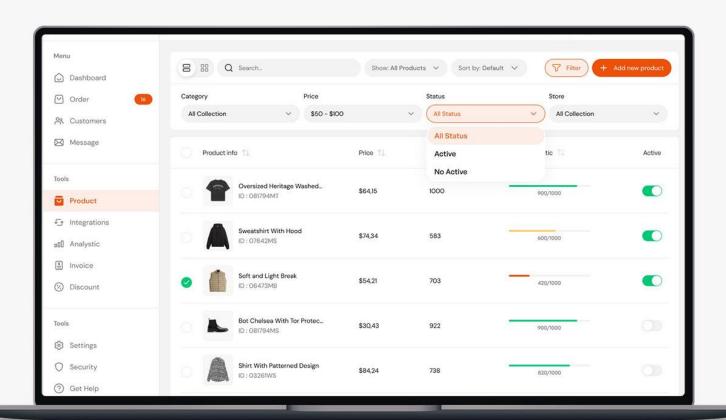












An Organization for Operating Payment and Settlement Systems in India

Built a mobile-friendly website showcasing e-payment solutions.

Cross-platform Compatibility

Real-time data processing

uı/ux

Personalization

Outcomes

Enhanced User Engagement

 Integrated banner management, responsive design, and interactivity led to improved user engagement and a seamless experience across devices.

Optimized Performance

 Lightweight custom modules for table generation and streamlined data import processes improved website performance and load times.

Improved Data Management

 Enabled efficient bulk data import and handling, ensuring accurate and up-to-date content presentation.

Challenges

- Creating a website that functions seamlessly across devices, maintaining performance.
- Tailoring Drupal to meet specific requirements demands extensive customization.
- Managing and importing large datasets in bulk without causing errors or data inconsistencies.

Technical Spotlight

- Leveraged Drupal Omega theme for responsive design with CSS media queries to ensure mobile compatibility.
- Developed custom Drupal modules and modified existing ones to meet specific functional requirements.
- Utilized Drupal's Feeds module for bulk importing and data migration, combined with PHP scripts for automated data handling.

- Adapted content to various screen sizes for a seamless experience across desktops, tablets, and smartphones.
- Provided flexibility, allowing the site to adapt to changing requirements.
- Streamlined bulk data imports, automating repetitive tasks and ensuring accurate, up-to-date content on the site.







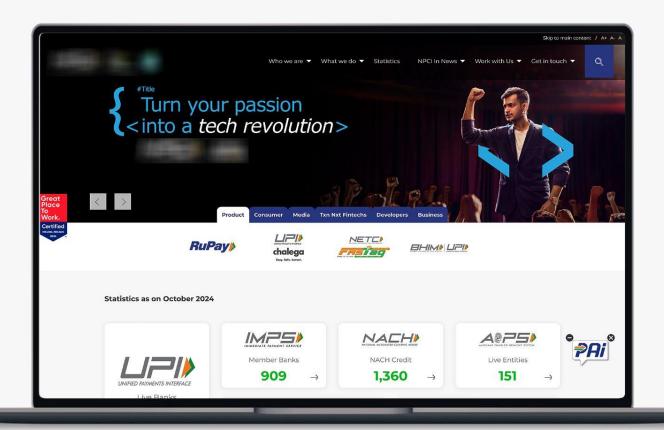












A Vacation Membership Company With Destinations in India and Abroad

Designed a booking system for resorts to check availability and manage reservations.

Performance Optimization Security Data Management Scalability

Outcomes

Improved Booking Efficiency

 Reduced the time taken for users to complete reservations, enhancing overall booking efficiency.

Increased User Satisfaction

 Created a user-friendly interface and accessible point management, contributing to higher user satisfaction and repeat bookings.

Secure Payment Transactions

• Ensured secure and reliable transactions, boosting user trust and confidence.

Challenges

- Ensuring that users have appropriate access levels and permissions based on their roles.
- Integrating a secure payment gateway with careful handling to ensure smooth and secure transactions.
- Managing the content approval process for new listings and promotional materials.

Technical Spotlight

- Implemented Drupal's built-in user role and permission system to create different access levels.
- Leveraged Drupal's contributed modules to integrate Bill Desk for secure payment processing.
- Implemented Drupal's workflow modules to manage the content approval process for new resort listings and promotional material.

- Enhanced security and UX ensuring users only have access to features and data relevant to their roles.
- Ensured user confidence and reducing the risk of payment fraud.
- Streamlined content publishing and ensures that only approved content is displayed, maintaining the platform's quality and reliability.





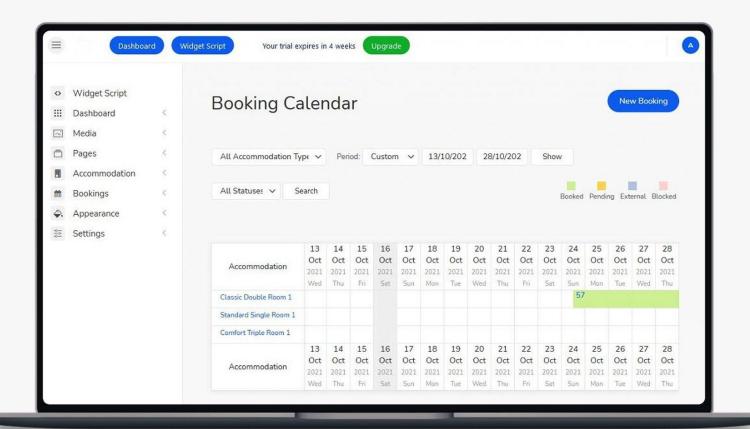












A Highly Successful IPL Cricket Team

Developed a custom website for media content publishing, score updates, and other features.

Content Management UI/UX API Integration Scalability

Outcomes

Enhanced User Engagement

 Integrated social media APIs and interactive features like countdown timers, slideshows, and image carousels boosted user interaction on the site.

Improved Content Management

 Allowed for streamlined content publishing and management, making it easier to update match scores, media, and promos.

Real-Time Data Integration

 Leveraged APIs to allow real-time social media feeds and sharing, keeping users engaged with live updates.

Challenges

- Managing a diverse range of content types, including photos, videos, and match updates.
- Achieving a consistent user experience across various browsers and devices with proper support for web standards.
- Developing custom features tailored to specific project requirements seamlessly and efficiently.

Technical Spotlight

- Utilized Drupal 7's built-in content types and custom modules for tailored content management.
- Used HTML5 and CSS3 with responsive design practices, along with jQuery for enhanced compatibility.
- Developed custom Drupal modules to handle specific requirements like league table calculations and gallery displays.

- Streamlined workflows for publishing and managing diverse content types, reducing time and effort for admins.
- Ensured higher user satisfaction and engagement.
- Tailored functionality that meets unique project requirements, enhancing the overall utility and user experience of the platform.











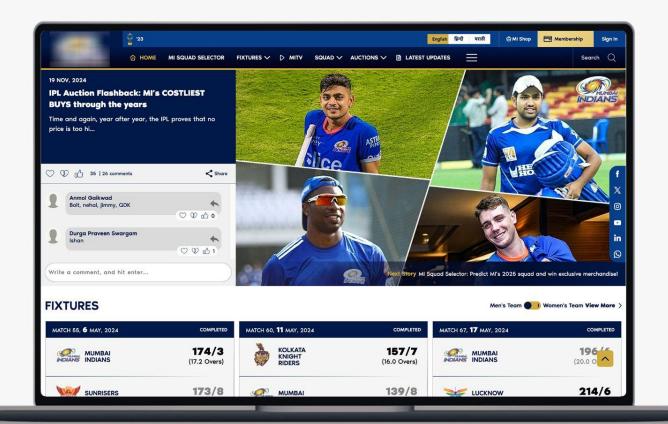












A Canadian Transportation Company Specializing in Logistics Services

Designed a platform to enable product sales and events with membership features.

Cross-Platform Compatibility Dynamic Functionality Database Management UI/UX

Outcomes

Improved Event Management

 Enhanced event management, making it easier for users to find and attend events.

Scalable Architecture

 Enabled a scalable architecture, accommodating growth in users and content without performance degradation.

Cross-Platform Accessibility

 Ensured cross-platform accessibility, making the site usable on various devices and operating systems.

Challenges

- Optimizing for peak performance, ensuring fast load times and consistent user experience.
- Ensuring the site functions correctly across browsers despite differences in rendering engines and CSS support.
- Managing user roles and permissions for different membership schemes.

Technical Spotlight

- Utilized caching mechanisms in Drupal 8, optimized MySQL queries, and leveraged CSS/JavaScript minification.
- Employed CSS3 and HTML5 features along with JavaScript libraries for consistent rendering across browsers.
- Developed custom user roles and permissions in Drupal to manage different membership schemes.

- Improved load times and overall site performance, reducing bounce rates and increasing user engagement.
- Enhanced user experience, accessibility and user satisfaction.
- Streamlined user access and management, enhancing user experience by providing appropriate content access.







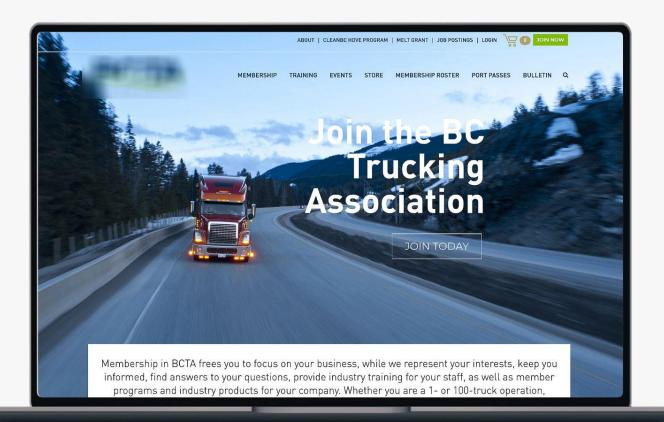












A Leading Logistics Technology Company Providing Supply Chain Software

Created a responsive CMS with custom modules for document management and user tracking.

Outcomes

Robust Content Management

 Provided easy content updates, supporting dynamic site maintenance and scalability.

Optimized Search Functionality

 Improved content discoverability, making navigation intuitive and efficient.

Improved Document Accessibility

 Enabled seamless downloading of white papers and research reports, enhancing user convenience and site functionality.

Challenges

- Handling secure and reliable delivery of large files without impacting performance or user experience.
- Ensuring the platform complies with W3C guidelines for accessibility, security, and reliability.
- Capturing and analyzing user behavior, such as downloads and interactions.

Technical Spotlight

- Developed custom modules in Drupal for managing and securing downloads.
- Utilized HTML5, CSS3, and JavaScript to create standards-compliant and accessible websites.
- Extended functionality with custom
 Drupal modules to track user behavior and analytics.

- Facilitated secure, flexible document handling, greatly enhancing user convenience.
- Ensured accessibility, faster loading, and broader browser compatibility.
- Provided actionable insights, allowing better personalization and resource allocation.











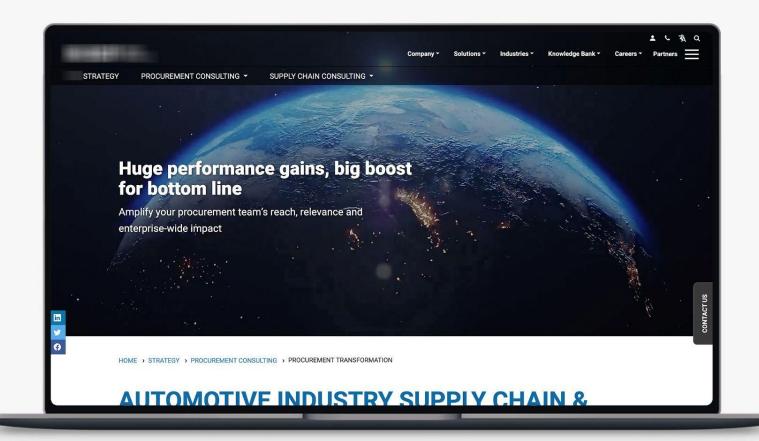












A Luxury Electric Carmaker Combining Design and Sustainability

Developed a platform to manage content, assets, and interactions for promotions and sales.

Asset Management Content Management Automation User Experience

Outcomes

Efficient Asset Handling

 Enabled efficient handling of images and videos, enhancing the presentation of the vehicles.

Streamlined Content Management

 Allowed seamless management of dynamic content, improving content updates and user accessibility.

Enhanced User Experience

 Facilitated easy exploration of luxury vehicle details, test drive bookings, and inquiries.

Challenges

- Managing dynamic content and handling image and video assets in a scalable and efficient manner.
- Ensuring seamless integration between website forms and SalesForce for lead tracking and customer interactions.
- Managing complex configurations for each server environment.

Technical Spotlight

- Leveraged Drupal's content management capabilities to create structured content types.
- Established a secure and reliable connection with SalesForce, ensuring seamless data synchronization.
- Implemented a robust configuration management system in Drupal 9, using features like configuration synchronization, configuration split, and version control.

- Implemented efficient media management systems to handle and display content and assets effectively.
- Enabled seamless lead generation, and tracking of form submissions.
- Managed and deployed configurations across different environments.









A Prominent Full-Service Stock Broker Based in India

Developed a platform with stock listings, Demat accounts, and mutual fund trading features.

Scalability Cross-platform Compatibility Automation API Integration

Outcomes

Improved Platform Performance

 Optimized backend processes, ensuring faster response times and better scalability.

Enhanced User Engagement

 Integrated dynamic stock listings, real-time pricing updates, and personalized user features like Demat account management, increasing user interaction with the platform.

Streamlined Lead Management

 Automated the lead management system, enabling faster client onboarding and better lead tracking.

Challenges

- Developing a solution that works seamlessly across different operating systems and environments.
- Ensuring the platform can handle increasing traffic and provide fast response times.
- Creating a frontend that can easily adapt to different devices and screen sizes while providing dynamic, user-friendly content.

Technical Spotlight

- Used Java (J2EE, Spring) for backend and Drupal 8 for frontend, ensuring compatibility across systems
- Leveraged Redis caching and Spring Boot for efficient data handling and fast responses.
- Utilized TWIG templating engine in Drupal 8 for efficient and flexible frontend development, with CSS and HTML5 for responsive design.

- Provided a flexible, responsive frontend and backend that work well on various devices, enhancing accessibility.
- Ensured that the platform can handle increased traffic and user demands.
- Ensured the platform's frontend adapts well to various screen sizes and devices, providing a smooth user experience.











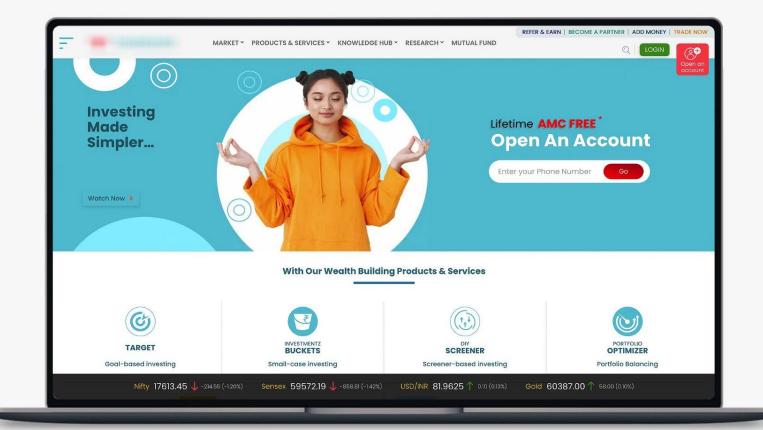












A Global Network for Photographers and Creators to Share and Collaborate

Developed a CMS with product information, photo contests, and user interaction.

Content Management Admin Panel UI/UX Front-End Development

Outcomes

Improved Content Management

 Developed a robust content management system, streamlining the management and presentation of product information and photo contests.

Seamless Database Management

 Enabled smooth storage and retrieval of user data, contest entries, and product information.

Optimized Front-End

 Improved the responsiveness and overall user experience of the website.

Challenges

- Ensuring the platform can scale to handle large volumes of information without compromising performance.
- Designing an intuitive admin panel for non-technical administrators to manage content and contests.
- Developing dynamic features such as photo contests and user interaction with limited server-side resources.

Technical Spotlight

- Implemented Drupal 8's built-in scalability features and caching mechanisms.
- Leveraged Drupal's customizable admin interfaces to create a user-friendly backend.
- Utilized jQuery for dynamic front-end interactions and PHP for server-side logic.

- Ensured the efficient handling of high volumes of content and user data while maintaining fast load times.
- Simplified content management, reducing operational overhead.
- Enabled smooth, responsive user interactions, including real-time feedback on contest submissions.











ALPHA MOMENTS - GALLERY EXPLORE - EVENTS - GEAR - COMMUNITY - ALPHA ACCOUNT -







a community

For Professionals. By Professionals.



138,646+ MEMBERS

uild strong network with Amateur & Professional photographers.



OVER 184,882 PHOTOS

Discover incredible photographs filled with culture, lifestyle & unforgettable memories.



JOIN THE COMMUNITY

Get access to all the premium content & offers





An Indian ISP Offering High-Speed Fiber-Optic Internet Services

Built a CMS website to manage broadband plans, offers, blogs, and user inquiries.

Database Management Dynamic Content CMS Scalability

Outcomes

Enhanced Plan Accessibility

 Dynamic content management made broadband plans and city-specific offers easily accessible to users.

Optimized User Tracking

 Role-based tracking enabled monitoring of user actions for better content management and accountability.

Streamlined User Inquiries

 An inquiry handling module facilitated quick responses to user queries about plans and offers.

Challenges

- Ensuring the CMS can scale and handle frequent updates without compromising performance.
- Managing frequent updates to plans, offers, and content dynamically without causing disruptions.
- Designing a simple and intuitive interface that allows non-technical users to easily manage content and updates.

Technical Spotlight

- Used Drupal 7's flexible content management features to handle dynamic content creation.
- Utilized Drupal's modular architecture and PHP scripting to create dynamic content management systems.
- Implemented Drupal's user-friendly admin interface and PHP-based content management tools to allow easy navigation and content management.

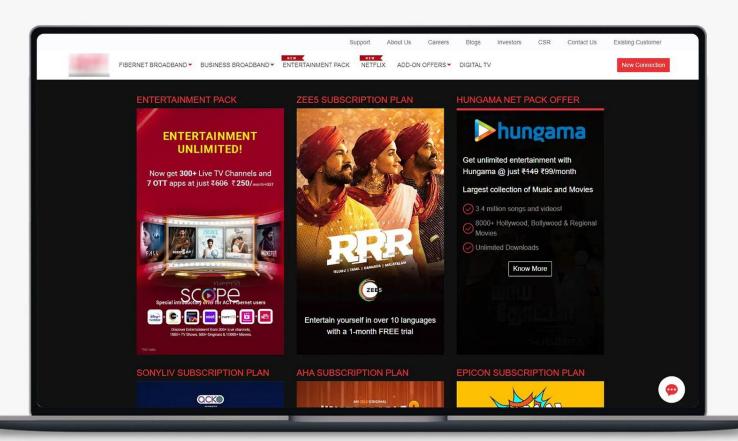
- Allowed the system to accommodate an increasing amount of content without slowing down.
- Ensured smooth and seamless updates on offerings for users.
- Empowered non-technical users to independently manage content and updates, reducing dependency on developers and improving operational efficiency.











A Luxury Hotel in Bahrain with Premium Accommodations and Amenities

Developed a responsive, user-friendly website with booking systems and interactive features.

Cross-Platform Compatibility Responsive Design Security Performance Optimization

Outcomes

Optimized Booking Experience

 The integrated booking system streamlined room and service reservations for global users.

Streamlined Content Management

 Drupal's modular system enabled efficient sorting and interrelation of content across sections.

Enhanced User Engagement

 A responsive design and interactive features like slideshows and image galleries improved user interaction and browsing experience.

Challenges

Tech Stack

- Managing dynamic content efficiently across multiple sections of the website required a robust CMS.
- Ensuring scalability to handle increasing content and user traffic as the platform grows.
- Customizing the website layout and design to reflect the hotel's branding and luxury appeal.

Technical Spotlight

- Leveraged Drupal for modular content organization and interrelation, creating a dynamic CMS.
- Utilized Drupal's modular architecture and caching mechanisms to support efficient scalability.
- Used Drupal's theming system to create custom templates and styles tailored to the hotel's brand.

- Easy-to-update, well-structured content simplified administrative tasks and improved user navigation.
- Accommodated growth in user traffic without compromising performance.
- Achieved a unique, visually appealing design that reinforced brand identity and user experience.



















A Government Body Responsible for Monitoring and Controlling Pollution

Created a custom CMS with multilingual support and advanced content management features.

Data Migration Responsive Design Multilingual Support Content Management

Outcomes

Enhanced Content Management

 Developed a custom CMS, simplifying content creation, editing, and publishing, ensuring efficient content management.

Improved Data Accessibility

• Migrated thousands of data entries, making information easily accessible and up-to-date.

Better User Experience

 Implemented custom sliders and interactive features, optimizing website navigation and user engagement.

Challenges

- Ensuring seamless multilingual support and translation while maintaining consistent user experience.
- Efficiently structuring and managing diverse content types in a way that is scalable and easy to maintain.
- Ensuring the platform performs efficiently, especially with large datasets and high traffic.

Technical Spotlight

- Utilized Drupal 8's multilingual features for seamless translation and content localization.
- Used Drupal's Content Types, Custom Blocks, and Views for flexible, scalable content management.
- Implemented SASS for modular CSS and use AJAX/JQuery for dynamic content loading, reducing page load times.

- Provide a solution for managing multiple languages, offering easy translation and localization.
- Managed complex content, ensuring scalability.
- Reduced redundancy, improved load times, and enabled faster, dynamic content loading.











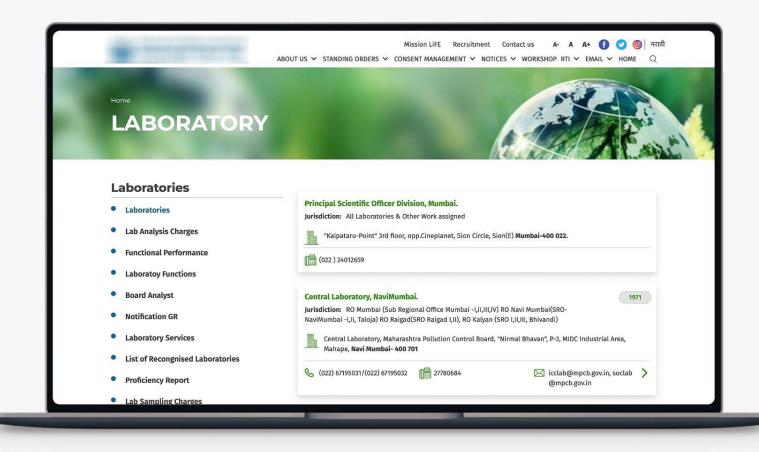












The Public Transport Entity Driving Mumbai's Metro Transit System

Built a multilingual, mobile-friendly website that provides comprehensive updates.

Content Management

Performance Optimization

API Integration

uı/ux

Outcomes

Increased CMS Efficiency

 Implemented custom CMS modules, streamlining content creation and management processes.

Improved Site Accessibility

 Responsive design and multilingual support ensured broader accessibility across devices and languages.

Robust Security Measures

 Deployment of secure coding practices and regular updates strengthened site security and data protection.

Challenges

- Handling multilingual content seamlessly, ensuring the CMS works efficiently for different languages.
- Efficiently managing and displaying large datasets without affecting website performance.
- Identifying and addressing potential security vulnerabilities, ensuring data integrity, and protecting sensitive information from unauthorized access.

Technical Spotlight

- Used Drupal's Internationalization module, PHP for backend integration, and MySQL to store multilingual data.
- Implemented MySQL's efficient query processing, and Drupal's content management features.
- Leveraged Drupal 8 for built-in security features, PHP for security best practices, and UNIX/Linux environments for strong server security configurations.

- Enabled efficient content management across multiple languages.
- Ensured smooth operation even with
 large volumes of data.
- Ensured the platform remains secure
 and resilient against threats.











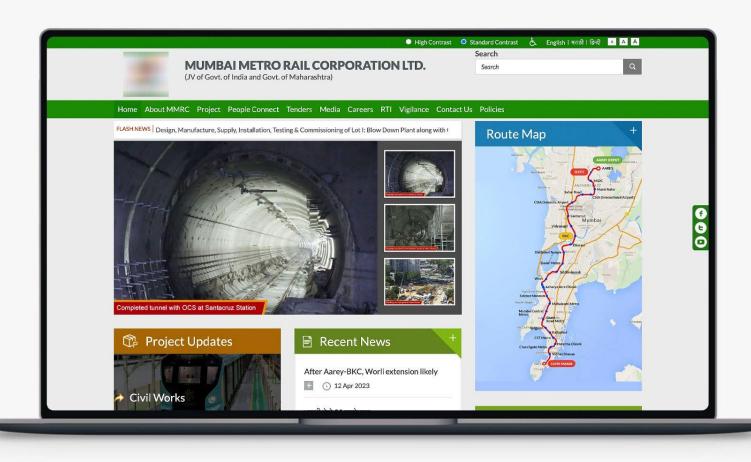












A Manufacturer of High-Performance Automotive and Motorsport Electronics

Created an e-commerce portal to showcase automotive electronics.

Backend Optimization

Accessibility Compliance

Scalability

uı/ux

Outcomes

Improved Accessibility

 Adherence to W3C accessibility guidelines ensured the portal was inclusive and compliant with industry standards.

Streamlined Product Showcase

 Effectively displayed advanced automotive electronics, enhancing visibility and user navigation.

Optimized Performance

 Ensured faster load times and smooth operation across UNIX/Linux environments.

Challenges

- Ensuring the platform complies with W3C guidelines while maintaining an engaging and appealing design.
- Securing sensitive customer and transactional data to prevent unauthorized access or breaches.
- Managing frequent updates and a large catalog of automotive products efficiently and without errors.

Technical Spotlight

- Leveraged Drupal 7's built-in accessibility modules to fix W3C accessibility issues.
- Implemented MySQL's encryption features and secure server configurations on UNIX/Linux.
- Used Drupal 7's robust content management system to organize and manage products efficiently.

- Ensured the platform adheres to W3C standards, creating an inclusive and accessible experience for all users.
- Safeguarded user data, fostering trust among customers.
- Enabled seamless product updates, ensuring content remains relevant and easy to manage.

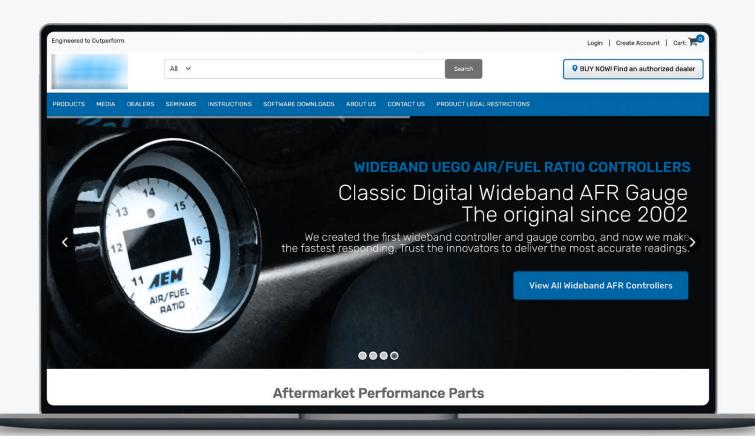












A Real Estate Crowdfunding Platform Connecting Investors with Opportunities

Developed a platform for seamless real estate crowdfunding and capital raising.

User Dashboard

Payment Integration

Platform Development

Scalability

Outcomes

Streamlined Investment Process

 Simplified the investment process, making it easier for investors to participate in real estate projects.

Improved Efficiency

 Enabled client to raise capital more efficiently and reach a broader investor base.

Enhanced Transparency

 Real estate investments were made more transparent by offering detailed project insights and a user-friendly dashboard for investors to track their portfolio status.

Challenges

- Providing real-time updates on investments, portfolios, and project statuses without performance issues.
- Ensuring secure user authentication and protecting sensitive data, especially financial transactions.
- Ensuring that the user interface is intuitive and user-friendly for both investors and developers while managing complex data.

Technical Spotlight

- Implemented real-time data fetching and update mechanisms using Drupal 8's built-in features.
- Utilized Drupal 8 for user management and authentication, and BUNQ for secure financial transactions.
- Used Drupal 8's templating and theming systems with PHP for dynamic content rendering and custom modules.

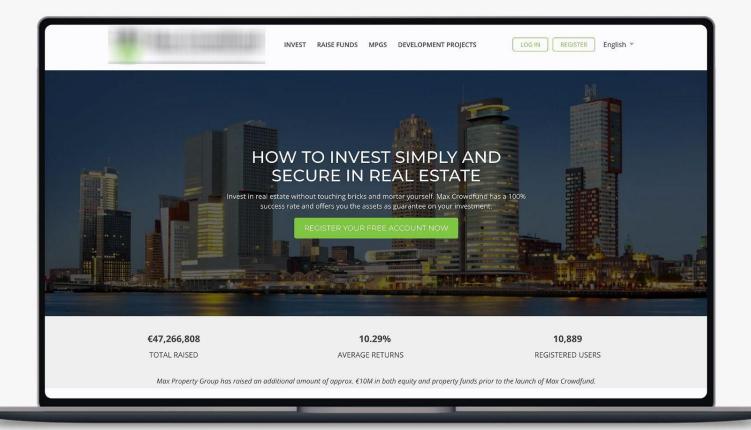
- Improved data retrieval times, Ensuring smooth performance even during high-demand operations.
- Ensured secure transactions for investors and developers.
- Provided flexible theming and modular design options, allowing for an intuitive, visually appealing interface, and handled dynamic content updates, ensuring a smooth, interactive user experience.













CMMI Level 5

Leading by Passion. Driven by Innovation

