



Portal For Elderly People

Our client had the vision to provide services and products to keep all aging parents safe, secure, and comfortable by making home senior friendly. Initially, they started physical stores and make an alliance with doctors to help seniors. Afterwards, they planned to become online to help more people citywide.

Ecommerce Industry

Abstract

Our Bangalore, India based customer created a portal for elderly age people. Using portal anyone can buy a product, which is useful for aged people like., Washing & Toileting, Cervical Pillow, Walking Stick, Exercise Ball, Cervical Collar, and much more! Portal has an option to get services from verified doctors, also offer services for home modifications for senior citizens, classes, and activities for senior citizens, forums for question and answers on specified topics. The portal helps people to find best senior care services and products.

Problem Statement

Our customer decided to create a portal, but they did not have much exposure and also do not have experienced team on it. So, they want us to help them in initial product development phase(s) and solve following issues for them.

- Product conceptualization and management
- Define Scope for each phase
- Choose best-suited tools and technologies for portal development
- Define system architecture and E-commerce module development
- SEO and analytical tools integration
- Payment gateway integration (PayU Money for INR support)
- Integration of logistic services (FedEx) for online shipment tracking
- Product quality assurance by manual and automated testing
- Define deployment process and strategies
- Production environment setup

Benefits Delivered

- On-time almost bug free portal delivered as promised in project execution plan.
- Expansion of their market.
- Business growth achieved up to 10.200%, in 2 quarters of launching portal.
- Improved customer relationships with Forums and online 24/7 support systems,
- Repeat customer rate increased up to 35%.

Challenges & Limitations

- Broadleaf customization to create custom REST services to achieve customer's specific requirements.
- Native mobile application support



Portal For Elderly People

Aspire Solutions

Aspire established an end to end product development offshore team, starting from the concept building to finished product delivery to support.

- Discussed and defined product scope, with a list of each feature in details.
- Prepared a product execution plan for each release.
- Prepared testing plans with detailed test case documents.
- Defined system architecture and implemented same with best available tools and technologies.
- Choose broadleaf commerce platform for backend REST services for fast development.
- Used angularjs and bootstrap for front-end development to support responsive UL. Also, it is very easy to convert same application code in Mobile cross-platform applications in future using Cordova.
- Followed continuous integration development practice for auto build, test, and deployment process.

Technologies Used

HTMLS, CSS3, Bootstrap, Angular)s, Bower, Gulp, Node(npm), Yeoman, RequireJS, UglifyJs, MinifyHtml, JSHint, Karma, GIT, Java, Spring, Hibernate, Apache Solr, Broadleaf e-commerce platform(CE), JUnit, PayU Money, FedEx Logistic service, Prerender.io, Google Analytics, Google Pagespeed, Yahoo YSlow, Amazon AWS cloud, Jenkins.

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Our experience with Aspire was quite satisfactory. Very much impressed by their technical expertise and work ethics. They always make the extra effort to ensure our requirements are met.

Contact Us



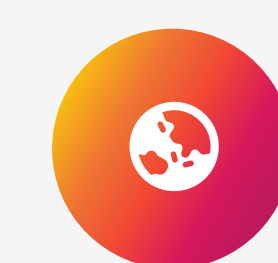
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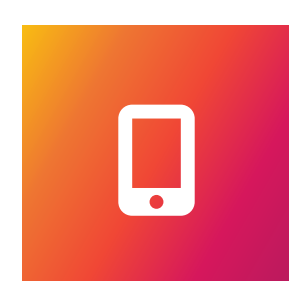
Our Service



Product Development



Web App Development



Mobile Development



Digital Transformation



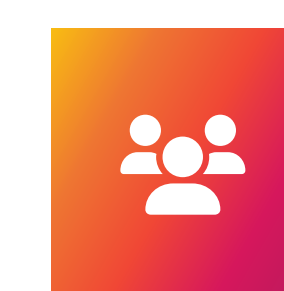
Odoo ERP Development



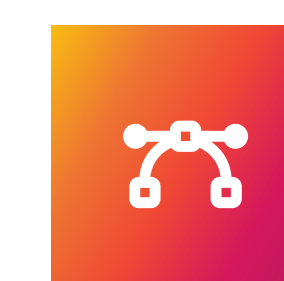
Portal Development



DevOps Service



Staff Augmentation



UI/UX Design