AvariWorld USA Case study

An online web Interface/portal for business process execution.

Executive summary.

Avari World USA is a Global Lifestyle Assurance Firm providing premier travel and lifestyle services to the most prestigious and elite personalities. No matter where the destination Avari World USA facilitates its clients and members with world-class hospitality services. Their Global Lifestyle Assurance Services are the finest in the hospitality industry. By providing golden standard in services from Private Travel, Executive Protection, Secure Chauffeur, State Protection and Premier Concierge Avari World USA made their worth with the giants of the hospitality industry. Avari World USA specialist's workforce dedicates prolific professionalism and safety for their clients to destinations all over the globe. The Avari Task Force dedicated on-the-ground personnel and annexed travel managers transcend transformational journeys 24/7.

Challenges:

The precision of efforts executed on the project makes project worth's for the industry leaders. So was the case with this Diginatives project. Tasked with the development of an online Web Interface to automate the business process and execution, Diginatives teams were challenged to work on the finest line of standard in the hospitality industry and achieved creative perfection for its client famous for delivering diamond standard services to its clients. As a single tone in the execution could complicate project worth and deliver wrong and unwanted experience. The challenges in this project played a vital role to view both IT and hospitality industry from a whole new perspective. Diginatives was faced to bring the rareness in every business process and module to its client Avari World USA. From administration systems to precise Communication modules, Messaging and Task Assignments modules, Specificities in every assignment, Real-Time Request, Tasks Performance and Management interfaces, Timely and Precise delivery of the report, Request updates and billing accounts, this project tested the professionalism and intellects of Diginative team to the highest degree.

As the Diginatives client business requirements required a system interface that could function at utmost specificity in handling jobs throughout the process from desired reservation trips to be able to help and handle agents in fields performing on behave of the company. Diginatives was faced to represent not just the Avari World USA uniqueness to their client, to be chosen for the services but also to implement an interface where each assignment was unique and specific to Avari World USA clients request. Designing administration modules to monitor and control not just clients request but the agents in the fields as well. All these different lifestyle choices along with up-to-date services needed to be integrated into the interface. Diginatives also had to integrate daily life jobs and choices into its interface for unparalleled competition.

Modules for the internal administration had to seamlessly work with the external jobs units to be able to deliver the extraordinary services company was offering. The interface had to be able to make the clients and members of Avari World USA feel royalty from the reservation to the destination, thus a unique commenting and note taking system had to be integrated into the interface. Every aspect of the company business had to be properly translated into a computerized module system and integrated for accurate governance. Roles needed to be specified for each unites over the platform. An advance security system needed to be deployed between modules to ensure clients and company data safety, permission between modules need to be allocated through each dashboard. As the company business requirement, assignment in real time needed to be linked to real-time administration for any calamities to be avoided thus automating module in real-time was required from the interface. Lastly, every aspect of company's business services presented a unique hurdle to be dealt with and organized into strategic modules for the system interface to perform its duties from reservation to on-ground assignments and specificity in each request needed to have properly conversed.

Solution:

The vast and unequable experience of teams at Diginatives came handy delivering this project. With the best minds and tools at their disposal, Diginatives teams developed a high end and integrated interface to bridge and automate the services provided by the client. To be able to uphold the system interface to highest standard-smooth uninterrupted functionality, Diginatives brainstormed new and unique solutions.

The interface has been designed into grids and modules. Each part of the business process was meticulously created, organized and developed into a modular interface. Each of these modules was then associated with relevant interfaces so the system could perform assignments, task and functionalities required for the company business process. Security between each module was implemented such a unique way that each client and member feels the royalty aspect of company goals along with safety required from high-end platform. With the support of portal dashboards, every branch and departments were organized in such a careful way that there could be no unwanted interruption between departments while executing companies assignments.

Applying the best IT industry algorithms while structuring the interfaces Diginatives teams were able to facilitate its client to automate its business process. To add a unique elite feeling to the interface structure, every desired functionality from the client was developed and deployed. The solution thus used the most advanced Server strategies, Platform UI design and modules, Services API's, Communication platforms, Payments and Financial aspects and Security solutions. Apart for the solution from the IT industry Diginatives teams worked and communicated constantly with its client to provide the lifestyle Assurance of the hospitality industry. Every lifestyle choice was organized and retained in well structure databases. Backend and frontend modules were strictly linked and organized for the real-time progress on the assignments and task performed. To ensure the value of services provided by its client Diginatives developed and deployed a secure reporting, commenting and notes interface.

In order to deploy the smooth automated interfaces dashboard were implemented to govern the system and lock unwanted interruption. These dashboards were useful to every aspect of the business from administrators to agents on the ground, from accounts handling to invoicing generation interface all the parties and departments were organized and maintained through these dashboards. Restful APIS were used and modified for the desired functionalities.

Process:

To yield its targets and achieve the goals and functionality required from the system interfaces. Teams at Diginatives performed at the utmost professional level expected from the most experienced teams around the world. To achieve the best results and uncompromised functionality in the real-time assignments processing, Agile Project Management methodologies were used in every module and dashboard designs. The below figure shows the steps through which every module, from front UI to backend coding were deployed.

Figure: