Hospital Management Software

ON ASP.Net Technology

Case study

Hospital Management Software

Business Requirement: Our Business Development team had a chance to interact with a global hospital which has been serving patients since the last 25 years. They were using a desktop application to manage their work process and data. The software was not user friendly and they had issues in deploying the software at their end. They were looking out for a new web and mobile application where they can manage their as well as patient data too.

Our Solution: The challenge is to migrate the desktop application to web application where they should not lose any old data. We have developed the web application on ASP.Net technology. The application have features like registration and enquiry management, Appointment and Queue management, Electronic Medical records, Document management, Employee management, In-patient admission-discharge management. The important modules includes the Customer Service, Administration, Finance management and Human Resources. All the modules operates by separate class of users and are interlinked to carry out the front to end of work. It also provides the status and availabilities of certain objects to the users and administrators. Medical compliance.

About Client

Industry: Healthcare

Location: Florida, USA.

Technologies: ASP .NET, HTML5, JQuery, Angular JS, Web Service and SQL Server.

Business Impact: Application has helped the hospital management to save the data of patients and manage it accordingly. The process has been smooth. Currently we are working on the enhancement of features such as Laboratory management, Pharmacy management, Operation theatre scheduling, Stores and Inventory management.