

ABSTRACT

The objective of the project is to design a Medex Medical Center application which enables patients and doctors to book and manage appointments. The project has been designed in Java Servlet technology and consists of a MySQL server which acts as the database for the project. Motivation of the project came from my enthusiasm and strong urge to learn Servlets which is one of the fastest growing technologies in today's world. The Medex Medical Center project mainly consists of three types of users. The patient can book, view and cancel their appointment. The doctor can check their appointments and patient's details. The admin can generate report such as no of patients, no of doctors etc. All the data needed for the application is stored in the form of tables in the MySQL server. The report contains the details of all the tasks carried out during the entire software development life cycle of the Medex Medical Center Project. This document depicts all the details of the project starting from the project design to testing.