American International University-Bangladesh (AIUB)

SDPM Group Project Proposal, Spring 2023

Section: E

SOFTWARE DEVELOPMENT & PROJECT MANAGEMENT -- Mid Project Proposal

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Project Title 1: Doctor Appointment Scheduling System

Introduction:

A smart appointment scheduling system is the proposed project, which gives patients or any user a simple way to book a doctor's appointment online. When users are manually assigned appointments based on their availability, the process can occasionally become very tedious for the compounder or doctor himself. As a result, this project provides a useful solution that allows users to browse the several booking slots which are available and choose the suitable date and time. The reserved place will be highlighted in yellow and unavailable to others for the chosen time frame. Users of this system may also cancel their reservations at any moment.

Project Title 2: Property Management System

Introduction:

A property management system is software that helps rental property owners and admin to carry out crucial property-related tasks, such as maintaining and tracking rental details, accounting and billing, maintenance, and posting vacancies online to support the smooth functioning of the property. This project will be very important in today's modern city because housing is such a big issue there. Whenever a buyer wishes to purchase a flat, they should get in touch with the seller, who will provide all of the flat's or house's details.