



## Cover page

Project title: Marham Project

Academic Year: 2023-2024

Group Members: Alaa Adham

Department Name: Computer Engineering

Batool Kharraz

**Project Type**      **Software**

Supervisor Name: Dr.Abdallah Rashed

### Format:

- ☐ Single space, Times New Roman.
- ☐ 12 pt,
- ☐ Maximum 1 page.

### Abstract Body:

#### Items must be provided in the Abstract:

- ☐ Why do you think this project is important? Please explain the significance of this Project in brief.
- ☐ In your point of view what are the important aspects that should be covered in the project?
- ☐ Objective(s): In your view, please explain the main objectives of the project.
- ☐ Methodology: Give a brief outline of the application development process.
- ☐ Had this project been done before? Are there any similar applications available today?
- ☐ **Note:** Please deliver this abstract early to ensure that your Project has been approved by the department's projects committee. **Registration will not be done without this approval.**



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### Project's Abstract:

**Marham Project is a smart doctor appointment booking system that provides users with an easy way of booking. Hence this project offers an effective solution where users can view booking slots available and select the preferred time and date.**

**This project enables users to make an appointment with the right doctor from hundreds of doctors in various specialties, and serves as the first significant point that we will discuss. Additionally, there should be a medical follow-up between the patient and his physician via phone, video, and chat; on the other hand, the physician should be able to add the patient's prescription in accordance with precise criteria.**

**Our primary goal is to make our software user-friendly for users on both the patient and physician sides, to make the matching of all processes for users easier, from booking to medical review, and between them.**

**We will use Agile software development starting with planning what to build and putting together a team. We make a list of what's most important to build first. Then, we work on small parts of the project for a few weeks at a time. We check what we've made, fix any problems, and show it to the Supervisor. We keep doing this in short cycles. After a few cycles, we release the software to the users. We keep adding new feature, we keep improving and growing the software. It's all about being flexible.**

**Yes, there are similar projects and applications available today. However, we believe that our project will be even better because we've identified specific areas where we can improve upon existing solutions. Through careful research and innovation, we aim to offer unique features, better user experience, or superior performance that will set our application apart and provide a more valuable solution to users.**



