Passport Automation System

Problem Statement:

The problem statement is to develop a software which allows a user to apply for passports, track application status and upload necessary documents.

Software Requirements Specification:

1. Introduction:

1.1 Purpose of this document:

The purpose of this document is to capture all the functionalities provided by this system, it's constraints and requirements.

1.2 Scope of this document:

The scope of this document is to provide a brief description of all the features provided by the system, the time and cost needed for successful completion of the project.

1.3 Overview:

Passport Automation is a software that allows any user to apply for passports, track application status and allow post queries regarding the application.

2. General description:

The passport automation system is a software that is built for any user who wishes to apply for passports online without having to wait in long queues. This platform also allows users to easily track their application status.

3. Functional Requirements:

→ The system allows users to send their application for passports online.

→ The system also allows users to track their application status.

4. Interface Requirements:

→ The system can be run on any mobile or desktop.

→ The system can communicate to it's user through e-mail or SMS.

5. Performance Requirements:

→ The system should have a low error rate.

→ The system should maintain a good response time.

→ The system should be able to track application status in real time.

6. Design constraints:

→ The system should be able to run on any operating system.

→ The system should be easy to maintain.

7. Non-functional requirements:

→ The system should be safe to use. and secure.

→ The system should be reliable and available at all times.

8. Preliminary Schedule and Budget will

→ The development of the project take 15 months to complete and needs a budget of 5,00,000/-.