

Passport Automation System

5. Passport automation system.
- Problem statement: A passport automation to streamline application submission, appointment scheduling. It prioritizes user friendly interface, data security and adherence to SECOP's policy.
1. Introduction
 - 1.1 Purpose: An overview of req. and specifications for development of a passport automation system.
 - 1.2 Scope: Functionalities and benefits of and issues for a passport automation system.
 - 1.3 Overview: It is designed to automate the process of issuing and management of passport.
 2. General description:

To simplify process of applying and obtain passport, online application submission, document verification, appointment scheduling.

Functional requirements:

 - Online application submission
 - Document verification
 - Appointment scheduling

4. Interface requirements.

- Web portal
- Biometric devices
- Document verification
- Passport printing system

5. Performance requirement.

- Response time should be minimum
- Data security
- Scalability
- Reliability

6. Design constraint:

- Compatibility for software & hardware.
- Robust, security.

7. Non functional attributes.

- Security
- Portability
- Scalability
- Reliability

8. Schedule and budget

- Est. time : 12 months
- Est. budget : ₹ 100,00,000