

(v) Passport information sys-
Problem statement: Passport issuance must include accurate document verification, Query resolution is a must. System must be customer centric, easy to understand. Scheduling process must be convenient.

1. Introduction

1.1 Purpose of document: The document provides a high-level overview of requirements of system.

1.2 Scope of document: The document highlights the functionalities of system.

1.3 Overview: The system is designed to streamline and automate the process of passport issuance and re-validation.

2. General description:

The system standardizes, streamlines and automates the process of passport issuance and management. It is capable of scheduling appointments for the customer. It connects customers to concerned station for enquiry purposes.

3. Functional requirements:

- (i) Application processing
- (ii) Verification of documents
- (iii) Scheduling appointments
- (iv) Passport validity updation.

4. Interface requirements:

- (i) Biometric verification
- (ii) Digital point issuance
- (iii) Application filling support

5. Performance:

- (i) Quick upload of and easy upload of documents
- (ii) Easy and quick connection to for enquiry resolution.
- (iii) Quick schedule appointment.

6. Design constraints:

- (i) Simple and understandable interface.
- (ii) Constant updation of application status

7. Non-functional requirements:

- (i) Secure form submission
- (ii) Must be reliable in query resolution and scheduling appointments.
- (iii) Must scale to large number of users.

8. Preliminary schedule and budget:

Stages of development are design, implementation, debugging and testing, deployment.