

# PassPort automation SRS

## Introduction

- 1.1) Purpose → document details the requirements for automating the passport application
- 1.2) Scope → System aims to streamline the passport authentication process, reducing manual efforts and improving efficiency
- 1.3) Overview → Passport authentication system will simplify the process for applicants and officials, reducing paperwork and automating various stages of passport issuance

## 2) General description

→ system will allow user to apply for a passport online, track their application status and streamline document verification

## 3) Functional requirements

→ system will manage applicant information, document uploads and automate application tracking

## 4) Interface requirements

→ system will provide an interface for both applicants and officials allowing easy submission and management of application

## 5) Performance Requirements

→ System must handle multiple queries and process without lag and errors



6) Design criteria

→ System must comply with government regulations using secure protocols to handle sensitive application data

7) Non-function Requirements

→ secure

→ scalable

→ Easily to use

→ data security

8) Preliminary Schedule and Budget

takes 5-6 months

Budget → \$50000

(i) Requirement phase

time → 1 month

Budget → \$10000

(ii) Design phase

time → 6 weeks

Budget → \$20000

(iii) Development phase

time → 6 weeks

Budget → \$20000

(iv) Maintain phase

time → 4 weeks

Budget → \$10000