

# SRS for passport automation system

## Introduction:

Purpose:

This document provides the software requirements for the development of the passport automation system. It aims to streamline the passport issuance process, reduce paperwork, & enhance the overall efficiency of passport management services.

## Scope:

It will enable citizens to apply for passport online, track the status of their application, schedule appointments, and receive notifications on progress.

## Overview:

This system will provide a user-friendly platform for citizens to submit their passport applications & allow government officials to process & verify applications.

### 2) General Description:

- \* Online passport application
- \* Document submission and verification.
- \* Application status tracking.

### 3) Functional requirements:

- \* The system will allow applicants to upload scanned documents.
- \* It will allow the applicants to track the status of their passport application online.

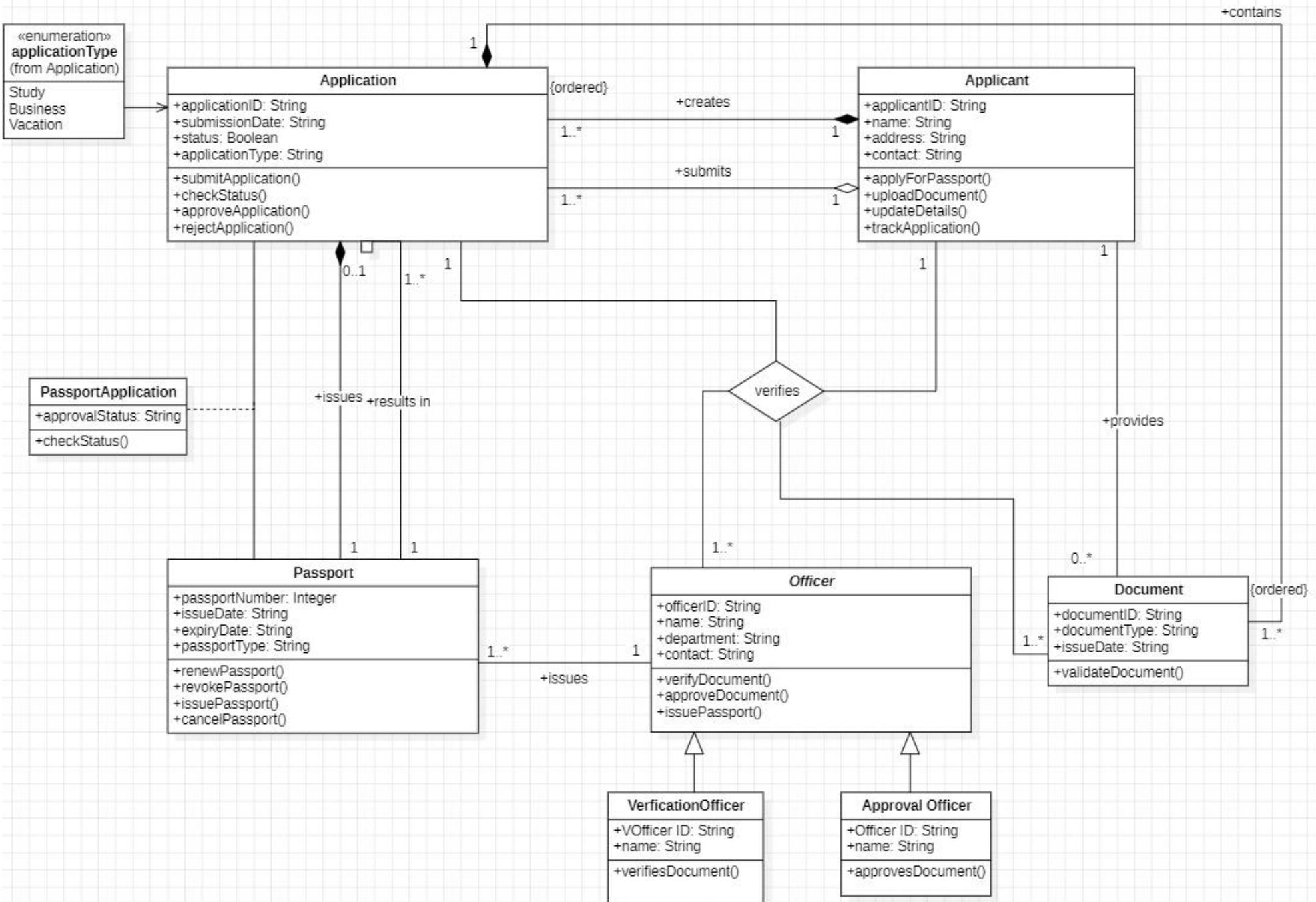
- 4) Interface requirements:
  - \* Payment gateway for fee submission.
  - \* A web based application/platform for citizens to submit & track their passport applications.
- 5) Performance requirements:
  - \* The system should respond to all user queries.
  - \* The system must support more concurrent users at a time.
- 6) Design constraints:
  - \* The system must be compatible with major browsers.
  - \* The system must comply with data privacy & security regulations.
- 7) Non-Functional attributes:
  - \* The system must be accessible on various devices.
  - \* The system must provide backup & recovery mechanisms to prevent data loss.
- 8) Preliminary schedule and Budget:
  - \* The estimated development time is 3 months, 2 months for testing, 1 month for deployment.
  - \* The estimated budget is 2,00,000.

~~Infrastructure~~ - 1,00,000

Development - 50,000

Testing - 50,000

# PASSPORT AUTOMATION SYSTEM



## Passport Automation System

Enumeration

Study  
Business  
Vacation