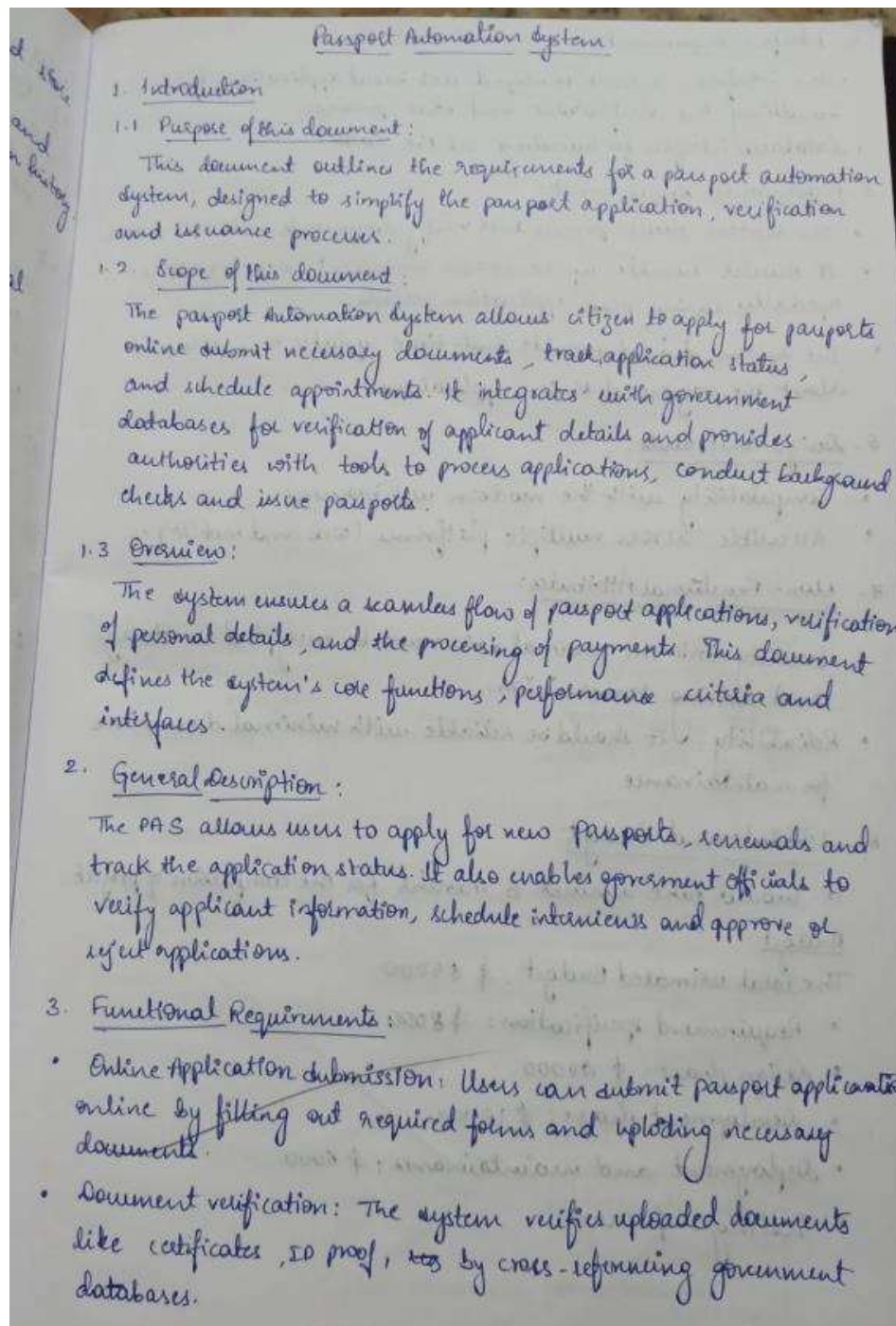


PASSPORT AUTOMATION SYSTEM

SOFTWARE REQUIREMENTS SPECIFICATION



4. Interface Requirement:

- User interface: a well developed web based application for handling the verifications and other processes.
- Database interface for handling all the data.

5. Performance Requirement:

- The system must process and verify documents within 3-5 sec.
- It should handle up to 10000 concurrent user requests, specially during peak application periods.
- The system should provide real-time updates to applicants about the progress of their applications.

6. Design constraints:

- Compatibility with the modern web browsers.
- Accessible across multiple platforms (web and mobile).

7. Non-Functional Attributes:

- Security: All the personal data must be encrypted in storage and during transmission.
- Reliability: It should be reliable with minimal downtime for maintenance.

8. Schedule and Budget:

It would take around 6 months for the completion of project.

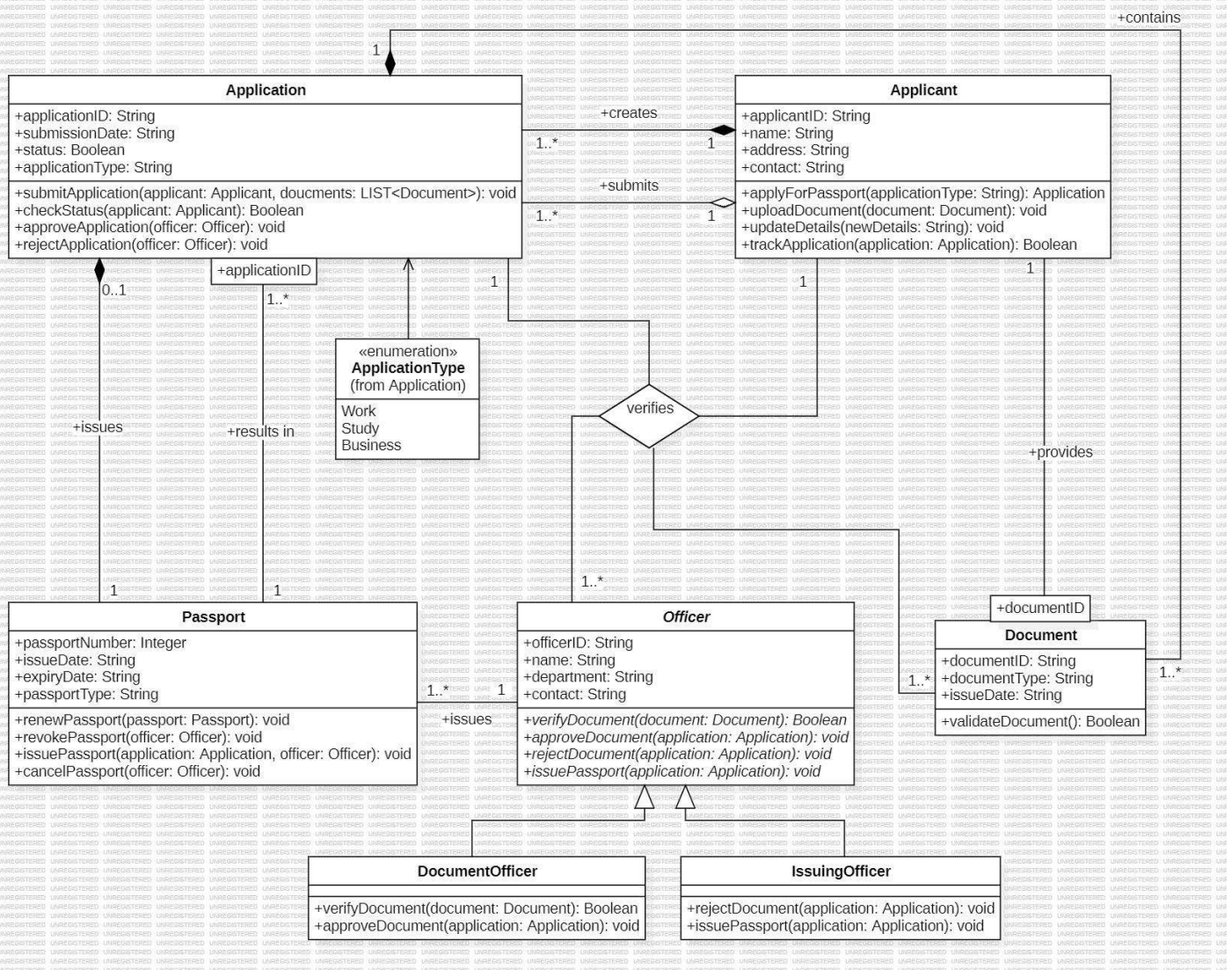
Budget:

The total estimated Budget: \$ 55000

- Requirement specification: \$ 8000
- Design phase: \$ 20000
- Development phase: \$ 12000
- Deployment and maintenance: \$ 5000
- Testing: \$ 10000

CLASS DIAGRAM

PASSPORT AUTOMATION SYSTEM - CLASS DIAGRAM



5. PASSPORT AUTOMATION SYSTEM

