5. Performance Requirements..
  -> Processing time: Average form submission must be in no time.
  -> Capacity: Handle upto 50,000 applications per month.

6 Design Constraints..
  -> Legal Conformity: My Must comply with government policies on data protection.
  -> Accessibility: Must be accessible to people with disabilities.

7 Non Functional Attributes:
  -> Security: sensitive information should be encrypted.
  -> Reliability: ensure a failover mechanism to achieve an uptime.
  -> Scalability: Should be able to handle seasonal spikes.

8 Preliminary Schedule and Budget.
  Schedule..
  (i) Requirement analysis: 2-3 weeks.
  (ii) System design and architecture: 4 weeks.
  (iii) Development Phase- 8-10 weeks.
  (iv) Testing - 3-4 weeks.

  Budget.
  (i) Requirements : ₹8,000
  (ii) Design and architecture: ₹10,000
  (iii) Development : ₹45,000
  (iv) Testing : ₹8,000
  (v) Deployment : ₹5,000
          Estimated cost: ₹76,000

Passport Automated System

1. Introduction:
   1.1 Purpose: To automate the passport application process, reduce manual tasks.
   1.2 Scope: This system will cover new passport applications, renewal, status tracking.
   1.3 Overview: A web and mobile based solution aimed at digitizing the application, tracking process.

2. General description:
   This system allow user to have a passport, upload documents, schedule appointments and receive real-time application with ease.

   1.1 Feature:
   → SMS updates for status notification.
   → Online payment for application fees.
   → Form submission.

   2.2 Benefits:
   → Reduces process delays by minimizing manual intervention.
   → Enhance efficiency of the passport office.

3. Functional Requirement:
   → Document Verification: official verifying documents online.
   → Appointment Schedulling: Users can choose available dates for verification
   → Status Tracking - Applicants check status & recieve updates at each stage.
   → ~~Payment process~~.

4. Interface Requirements:
   → External integration: Integrate with national ID and payment gateways for verifica
   → API requirement - Provide an API for third party applications, such as courier services.