saathi) Passport Authentication System

1. Introduction

1.1 Purpose: The museum 12/8/25 1-1 Purpose: The purpose of this document is to define software requirements for a Passport tuthentication Cystem It will plavide applicants; administrators and verification authorities with a secure, user Kindly platform ourall working and main objectives of the Paseport + 4thentication system. It includes a distription of the development jost and lime Required por the project. 1.3. overnieur: The Passport Authentication System will untralize all passport - inlated source, integrating document submission, whipication The system will be accessible nationwide, insuring effectioney and reducing physical misits to passport offices general description The Passport Authentication system will catel to the needs of applicants, passport officials, administrators, virgication offices providing a entralized government portal with optional integration into national ID and police verification 3. Functional Requirements. 3.1 Application Management · User par registration of authentication · Dolument upload f ple payment via payment gallary

· Integration with police verification system.

· Document validation ley cultorized oppicals.

· Apploval or rigiction of applications with reasons. 3.2 veryication of approval 2.3. Flacking of Issuance. · real-time tracking of application status by Notification via email jos each stage.

Printe online grievance redressal de customes

support Interface signirements. 41 Use Intesface · Applicants: Online registration, application forms, approval panels. Admine: Manage uses, monitor system logs, handle skalations. submiting physical might to pe 1. I stiglation Interfaces · Payment gateway for online interface

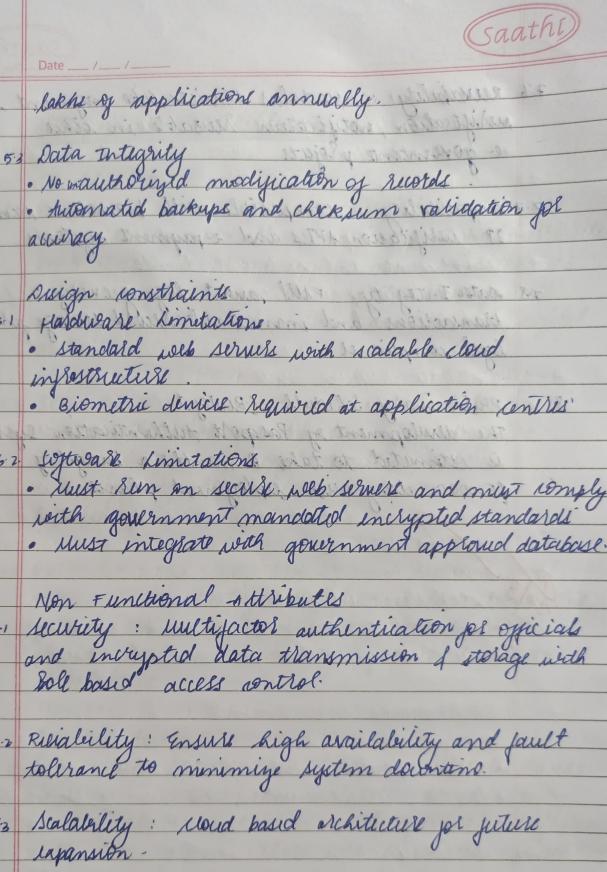
· Payment gateway for online interface

· Notional tD database / digilocker integration for

D veripiation

· Police uripiation system for background checks. Puformance Requirements 5.1 Ruponse Time · Form submission of page loads within 3 seconds.

· Application platus retrieval within 2 suonds. 5.2. Scalability
of 50,000 soncrirent users and kandle



6 Duign constraints
61 Hardware Limitations

- infrestrutuse.
- Biometric denicel required at application centres

- · West hun on secret well servere and must comply with goulenment mandated increpted standards
- · Must integrate with government apploud database.

- 7. Non Functional attributes

  7.1 Security: Multifactor authentication per officials
  and incrupted data transmission of storage with

  boll based access control.
  - tolerance to minimize system downting.
  - 13 Scalability: Moud based architecture por juture supansion.
  - 2-4 Portability. Accessible on durtops of mobile devices with 1801 blowser compatibility.
  - appliants with pay accessibility compliance.

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(Saathi) respective revalues sirvices like payment, surification, notification revalle in other e-governance projects 7-7 Compatibility: compatible with biometric scenters It welification APIS and e-payment systems 28 sata Integlity: FILL audit loge of energy transactions and immutable record storage por legal compliance. 8. Prylimmary Schedull & Budget The development of Passport Authentication System is estimated to take & months a budget of \$530000 along with suployment phases. May rundiend attributes after the time to be a less of the sold body of the standard of the sold body of the sold body of the sold of the sold body of the sold of Residently: answering superior delicane Kalabelley: Mond board withite 198 pilete due tops I matical desira