

SRS for Passport Authentication System.

1. INTRODUCTION,

1.1 Purpose of this documents.

To specify the software requirements for a possport

Automation system that streamlines the passport

application, neitheation, and Primance possesses.

ensuing efficient service delinery and user enperience

status of their applications, and receive notifications for document submission and appointment scheduling.

The yearn also allows staff to verify applications, maney appointment of pracy passport essuance.

pereduces Produced in the automation of parsport services and from application (uls mission

no passport Piscan U

2. general Description
2.1 Product perspective.

- Applicant's perspective.

* Submit passport applications online with personal

application status

* anodule appointments for document verification

and biometric data submission

* Staff's Respective:

* Access applicant defails, verify submitted

* Access acces neutration.

* manage pargert resname & passport delinery 2.2 Product Functions: 2.2 Product Functions online * rubnit passport applications online * upbad required documents of track application * schedule and manage appointment

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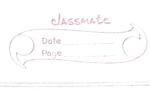
* Purport verification & issuam is

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* Perserved application

* Generale Reports on pending & provered application for parsports) of staff (government personable)

poulsing applications). to Applicate must have basic computer literary to subnet online applications. of gargest Brand plouries. 2.4 General Conshaints? * The system must operate in congliance with The legal requirements for passport issuance to very must have valid identification of provide sequiled documentation before applying for a on application status.



2.5 Assumptions and Dependencies: * Application will provide accurate personal and somment information The sysken will rely on a secure database enfraskrichie to store sensitive applicant data. * Juternet access will be required for ordere application submission and status teaching 3 tunctional Requirement: 1. Passport Application system: + Applicate can create new applications by subnothing perional details and uploading documents.

The system will verify the completeness of the application and schedule are appointment for downed verification. 2. Appointment paragement syrkmine + Applicant can chedule viero and reschedule appointments for document submission of Hometer The system will send, appointment reminders via email pressure. i de sin service sin 2. Verification and Fromance System: - Staff can access submitted application, velify uploaded document, and update application agazarer. Statuses -> Parsport issuance can be processed once all verifications are completed.

u. Notification system?

Automated notifications will be sent to applicants
for appointment schoduling status updates, and
document submission reminders.

Classmate 4 Inkefall Regisements: Inkeface tegrisements.
I User Interface: The system should provide a my friendly enterface for applicants to submit applicate Each status and schedule appointments 2. API Interface: An' API will allow integration with entered systems, such as gonethy government identity verification system and prostal services for passport delinery. 3 DataBare Interface: The database interface will manage fore torage and retrieval of applicant data, vertjichen status of passport issuance 5 Performance Requirements? Olesponse Time: The system should want of dispay application status updates within zeronds. (3) Error Mandling: Clear and use friendly error messages should be provided for failed application submixing of system enory @ Security: Needs to be very secure. 6. Design Conskaint: 1. Database studies: The system should use a selational database to stole studied data. 2. Minorevier Achikane: Eysten droud allow scalability & maintainability 3. Integration with Guisting Systemy: Must integrale with payment gaterages portal service etc.

