

a constate the ORS document tog Passport Automation system

1. Introduction

1.1 Purpose of this document

This document outlines the softing special seawer automation system. It seawer as a comprehensive guide for developers, stake nolders and end users, detailing systems functionalities, performance siterias and design constains

1:2 Scope of the document

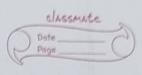
Functionalities, empected outcomes
of possport application eyetem.
It includes on estimation of
development costs and the time
sequined providing valuable insight
for customers

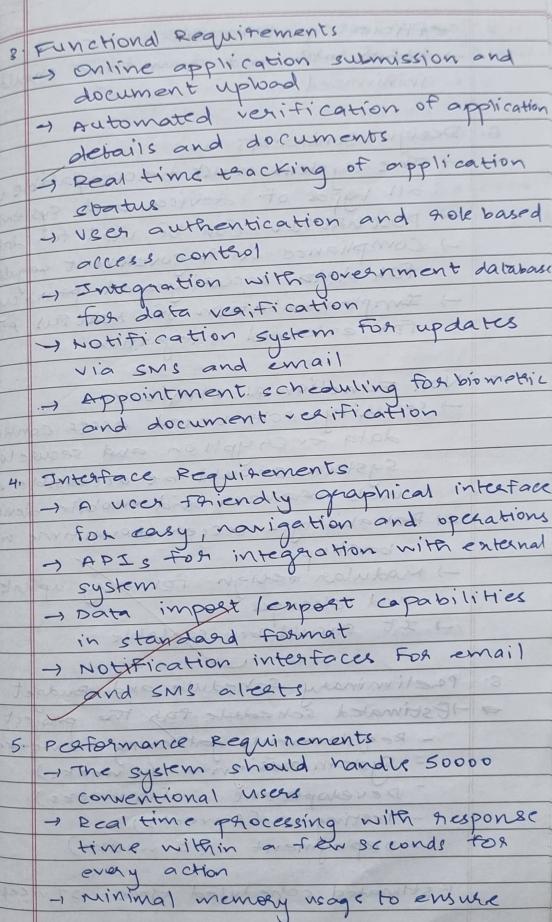
2. aeneral Description

submitting passport applications, bracking application status and seceiving passports of ficiently

notifications, detailed application
thacking and usea - faiendly
interface

or The pairmany users include applicants
passport of ficers and administrative
staff







efficient performance - Estada sate and down time should minimized

Design contraints

-> The system must be compatible will all types of devices and systems

- Post GRESOL Can be used for datase

- Post hkesar with government regulation for data security and parivacy

-) Implementation of restful API for external integration.

Non Function at Attaibutes

-) security - pole based acces conkal, data excayption and secure login system should be accessible via

web beawser and mobile device

- Peliability - cecses down time with backup

-) modular design for gary update and changes

- It should be scalable

Paeliminary Schedule and Budget

Abstimated schedule for the parject 15 - Requirements gathering -(3 neeks)

- System Derign - (6 weeke)

Development - (10 weeks)

- Testing - (s weeks)

- Deployment - (3 weeks)

Estimated scheduled time - >7 week

