6. Raidwary suscervation system

Porobiem statement: railway resonation is a oution provide a process that is required to be strumwined to provide a narrie-flue travel experience to Pousengers.

8P9:

O Fundfonal sequisionent:

- re System shall allow users to register with their personal information, contact details.
- based on the foreice & the duthation
- · polovide the sand seat availability
- seat based on me availability.
- Poloving the PAR number.
- * & hall send sms & email notifications to user sugarbly

2 Non-funcional dequirement.

- ·· Performance should priville susponse in lus than. 3 seconds for user actions
- a. seawity- shoul ensure the confidentiality a integrate of usual data.
- 3. avaidability shall have a minimum uptime of
- 4. The system shall be used prienately intoface

3) User suguerement:

* Should be able to sugister with the system by previoung their personal information.

+ Should be able to season for trains boused on date

source, distinction.

using a secure payment gateway.

* user should have a dashboard.

*used & would be able to powerds feedback on their travel experience.

(4) Software requirement:

topolouing system and web solver

* Poligraminuong language and Database management system & Folomewater and Reyment gateway integration.

& smis and Email Apls to send notification.

* Formt-End divelopment & testing frammwoods.

E Domain Requirement :

* snould be able to manage the sound schooling for all the trains operated by the company.

* Beat and fare management.

* Reservation management a titlet puriting

* Integration management and depositing.

* Integration with other system.