Introduction

**1.1 Purpose**

Project is to build a Basic Railway ticket reservation website.

**1.2 Scope**

This is up-to date software support.

**1.3 Overview**

This project contains the following parts:

1) Backend Development

2) Website Development

**2. General Description**

This contains cancelation, booking and

• Confirm Reservation for confirm Seat.

• Reservation against Cancellation.

• Waiting list Reservation.

• Online Reservation.

• PNR generation

3. Fundamental Requirement

3.1 Description

The requirement that are used in this project are:

1) Software Requirements: Domain, Webhosting Software

3.2 Technical issues

They include both bugs, Glitches, Traffic

4. Interface requirement

4.1 GUI

4.2 Hardware interface

4.3 Software interface

4. Performance requirement

5. Design constraint

6. Other non-functional attributes

It offers saved login info and card info

7.1 Security

It has high security for payments and login

7.2 Reliability

The website is very reliable as it provides everything the user needs.

7.3 Availability

It is available for everyone on the Internet

7.4 Maintainability

The website is really easy to maintain

7.5 Reusability

This website can be reused to make other reservations

7.6 Operational scenarios