⑥ Railway Reservation System

problem statement

The ticket booking in station is a lengthy process because of more crowd, and takes time. It is a waste of time

SRS

To develop a user-friendly Railway reservation system to enable passengers to book tickets online and make payment online as well.

Railway reservation system which provides the train timing details, reservation, billing and cancellation on various type of reservation namely.

* confirm reservation for seat
+ reservation against cancellation
+ waiting list reservation
* online reservation
+ tattal reservation

+ admin can add new train and supervise the ticket booking.

* Train has name and no of passengers it can carry is specified.

+ Railway station has name and details of train pass through it.

+ passenger can login/signup and can book. ticket in particular train

+ Ticket has departure time, arrival time, startpoint and destination point on it.

+ Ticket can be booked in general (or tatkal quota.

+ passenger can pay the ticket price online

⑦ <u>Graphic Editor System</u>

<u>problem statement</u>

The existing graphics system has some loope polls. The API is not good and does not contain new methods.

<u>SRS</u> + The graphics editor provider an application programmer interface that enables a programmer to develop their own graphical model editor for a specific type of model. This API in turn, relies on extending the eclipse Graphical editing framework to provide an environment in which editor functions.