* passenger can login/signup and can book a 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 **Graphics Editor System**

problem statement

The existing graphics system has some loop poles, The API is not good and does not contain new methods.

SRS :- The graphics editor provides an application programmers 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 flamework to provide an environment in which editor functions.

+ It contains the tool box which contains tools like line, circle, Rectangle, arc etc

+ color bot on palette

+ Standard toolbox with options for new, open, save toolbox and text toolbox.

+ one integrated view to user the tool box, color box and graphic screen.

+ easy handling of tools for user.

+ Ability to group several drawings into one i.e complex drawing

+ provision of zoom in and zoom out.

* Different shadings of line tool are provided