Name Junaid khan

Reg no SP20-BSE-066

Brief

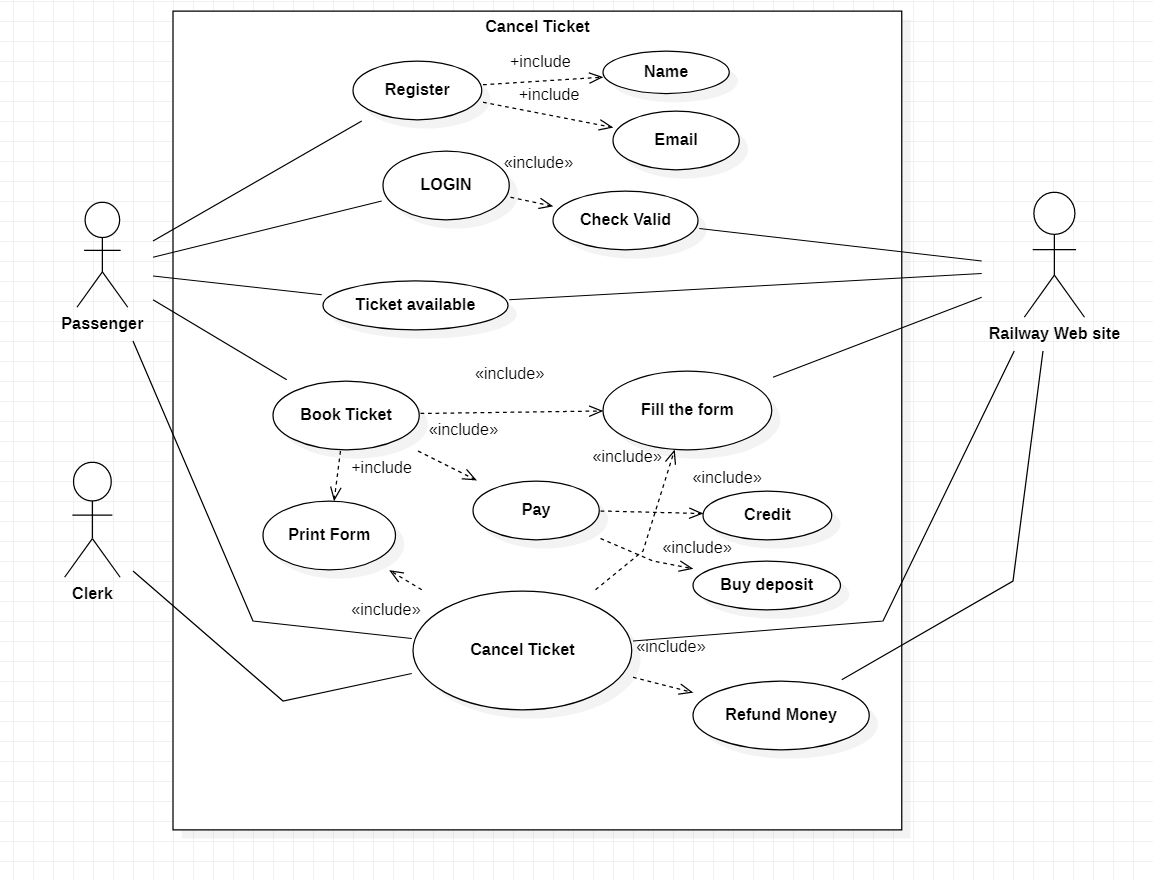
First user can register himself on website. By providing correct username and password. After that login to system by providing correct username and password. Then the user can check for tickets availability if tickets available then user can buy tickets by fillings from for ticket paying payment either by credit card or by hand then print tickets.

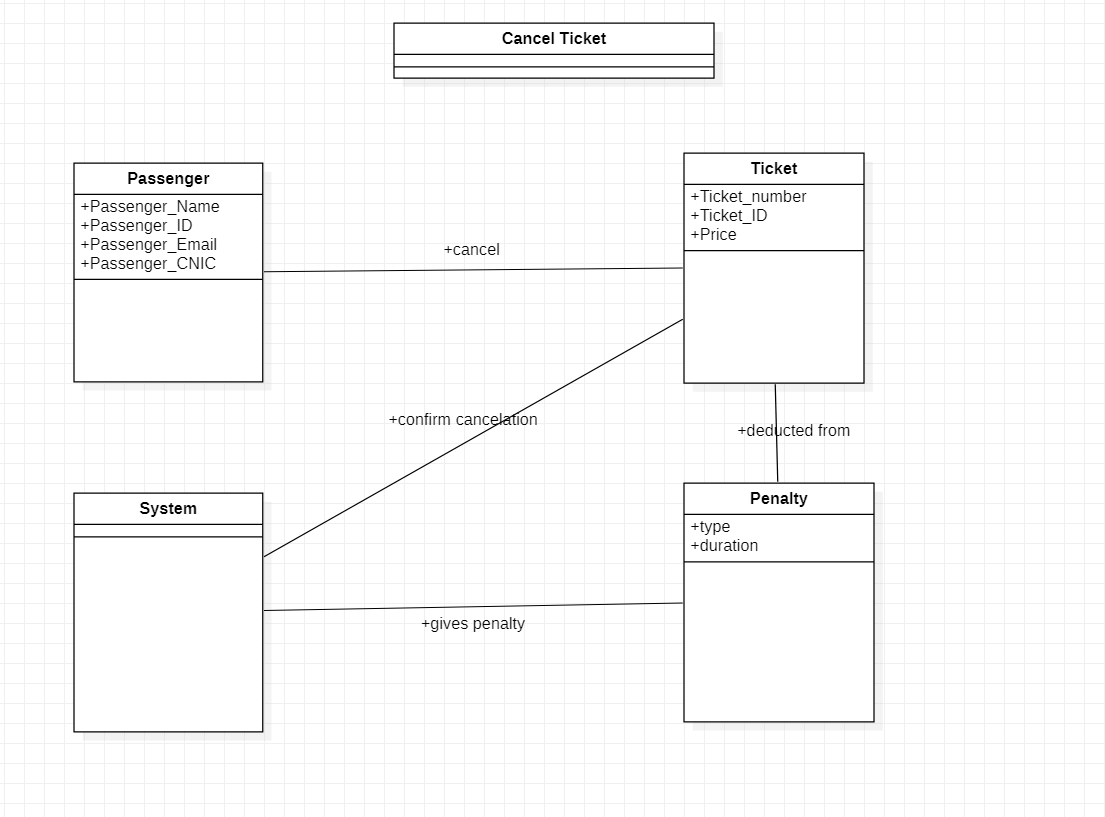
Fully Dressed

Fully Dressed use case: The user will have to login before cancelling or booking the ticket

|  |  |
| --- | --- |
| Use Case ID: | 1 |
| Use Case Name: | Cancel Ticket |
| Actors: | User(Passenger) |
| Description: | This prompts you to the home page of the application if the email and password asked are valid |
| Trigger: | This is a Button On-Click event |
| Pre-Conditions: | The user should have account on Train’s portal |
| Post-Conditions: | User is directed to home page of the application if the log in is successful |
| Normal Flow: | 1. User enters email 2. User is directed to the home page |
| Alternative Flows: | 2a. If the user has forgotten the password:   1. User is required to go through “Forget Password” procedure |
| Exceptions: | 1a. If the email provided by the user is in incorrect format:   1. User is asked to re-enter his email/password   1b. If the email/password section is left empty:   1. The user is asked to enter his email/password |
| Includes: | Authentication |
| Special/Quality Requirements (Other Information): | * Information is forward for authentication within 3 seconds |
| Assumptions: | The user has submitted his information to validate and sign in |

Use Case Diagram



Domain Model

System Sequence Diagram

