TRAIN TICKET RESERVATION

Presented by TEAM-1

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GUIDED BY :-Mrs. MYTHILI G



```
__mod = modifier_ob.
 mirror object to mirror
irror_mod.mirror_object
peration == "MIRROR_X":
irror_mod.use_x = True
lrror_mod.use_y = False
irror_mod.use_z = False
 _operation == "MIRROR_Y"
lrror_mod.use_x = False
lrror_mod.use_z = False
 _operation == "MIRROR_Z";
  rror_mod.use_x = False
  rror_mod.use_y = False
  rror_mod.use_z = True
 melection at the end -add
   ob.select= 1
  er ob.select=1
   ntext.scene.objects.action
  "Selected" + str(modified
   irror ob.select = 0
  bpy.context.selected_obje
  ata.objects[one.name].se
 pint("please select exactle
 OPERATOR CLASSES ----
    vpes.Operator):
    X mirror to the selected
   ject.mirror_mirror_x"
ontext):
   object is not
```

TECHNOLOGY-USED

BACK-END TECHNOLOGY

- DATABASE/MYSQL
- CORE JAVA
- JDBC
- Spring Boot

FRONT-END TECHNOLOGY

- HTML
- CSS
- JAVASCRIPT
- BOOTSTRAP

Roles Assigned

Member name

Riya Tyagi

Rushikesh Bhattad

Ravi Sinha

Sachin Kumar

Vijaya Raghuraman

Front-End

Available Trains.html

BookingTrain.html

Update Train.html

HomePage.html

AddTrain.html

Back-End

Passenger Class.java

Train.java

Train DAO.java

Ticket.java

Database Creation

CREATION OF DATABASE

CREATION OF TABLE

INSERTION OF RECORDS.

RETRIEVE RECORDS.

DATABASE

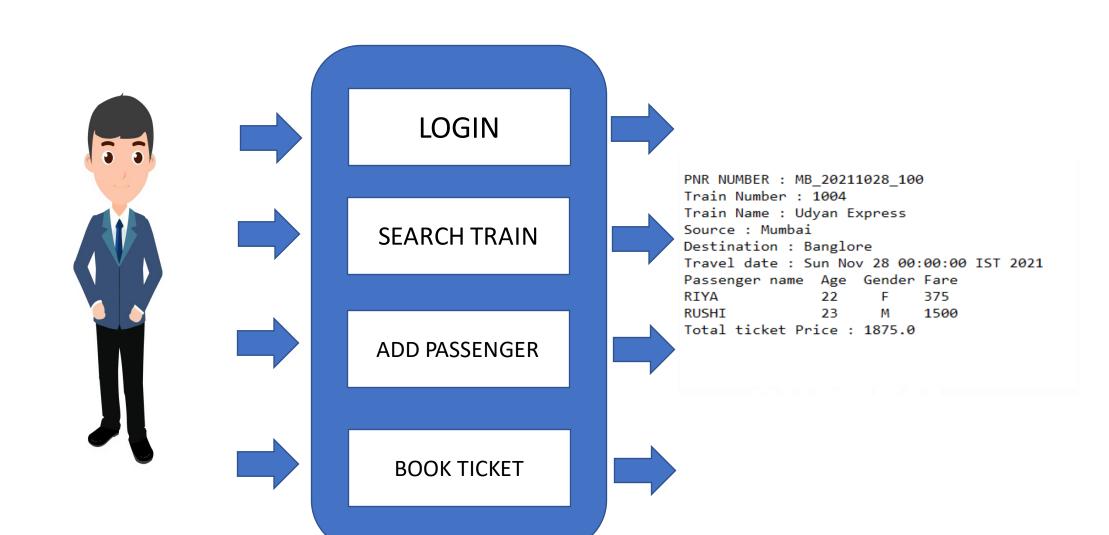
• MySQL Database used

CORE JAVA

- Class
- Passenger Details
- Train Details
- Ticket
- Train DAO
- Train Application
- User

- Methods
- Add passengers,
- Generate PNR
- Generate Ticket
- Calculate Ticket Fare
- Calculate total Ticket Price.
- Write ticket to file.
- Find Train.
- Register new user
- User login
- Add Train
- Update train
- Delete Train

Graphical Representation.



HTML CSS JAVASCRIPT

HTML used to define the content of web pages.

Cascading Style Sheet(CSS) is to specify the layout of web pages.

JavaScript to program the behaviour of web pages.

BOOTSTRAP

Bootstrap is a HTML,CSS and JavaScript library that focuses on simplifying the development of informative web pages.

Spring BOOT

Spring Boot makes it easy to build standalone applications with zero configurations.

