SRI-2021 Project

Mentor : Prof. Jayprakash Lalchandani

Team-14

Team Members

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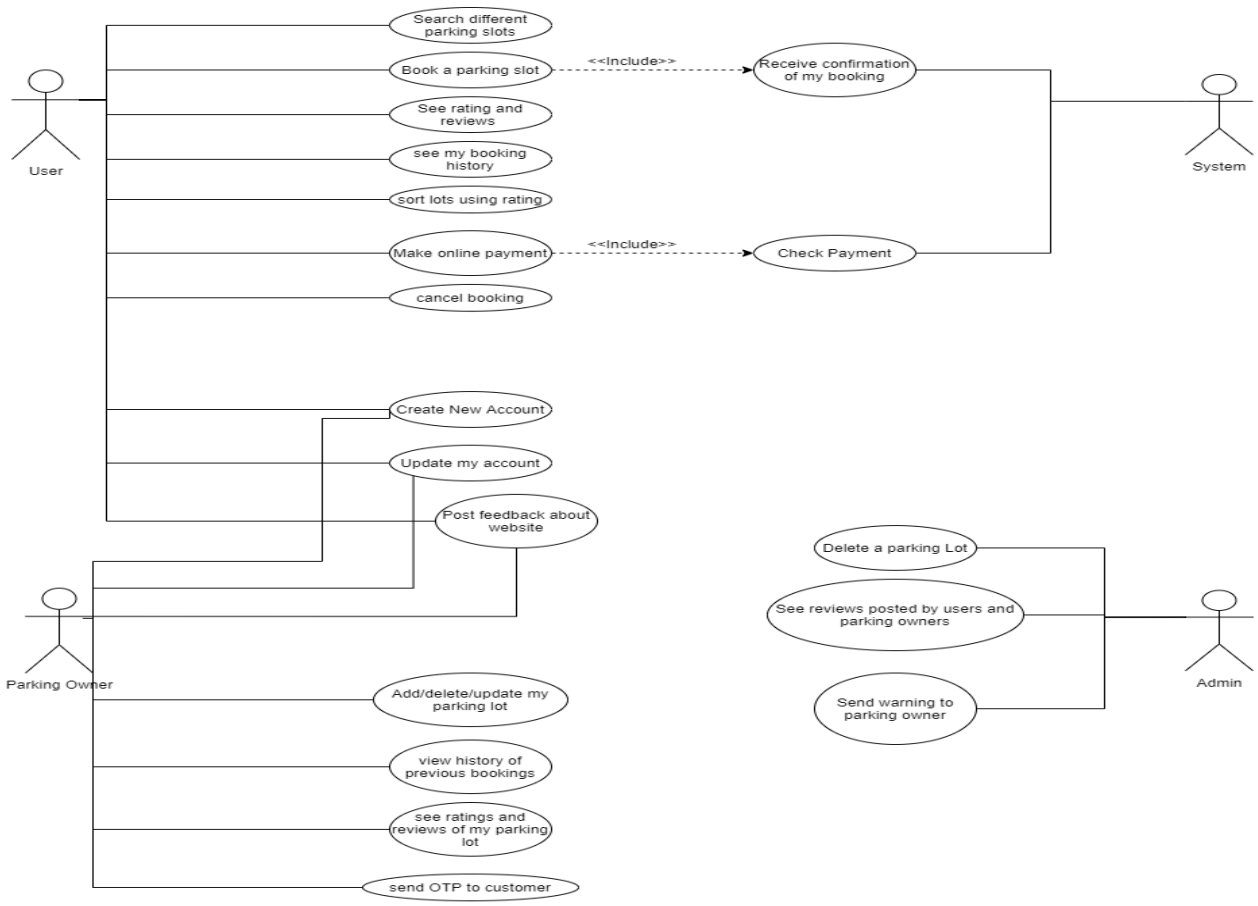
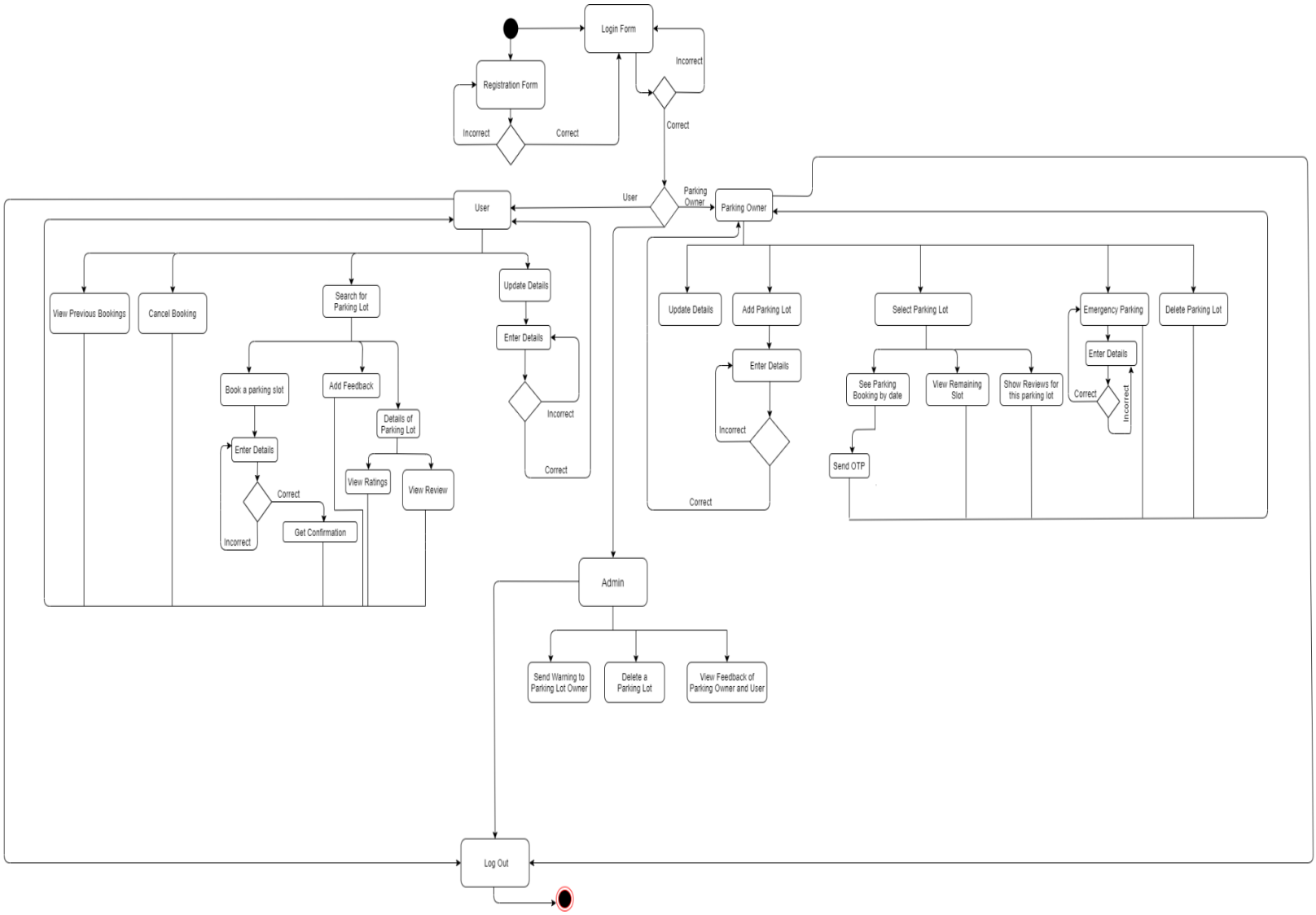
Parth Naghera	201801176
Aakashkumar Dabhi	201801177

Online Parking Reservation System

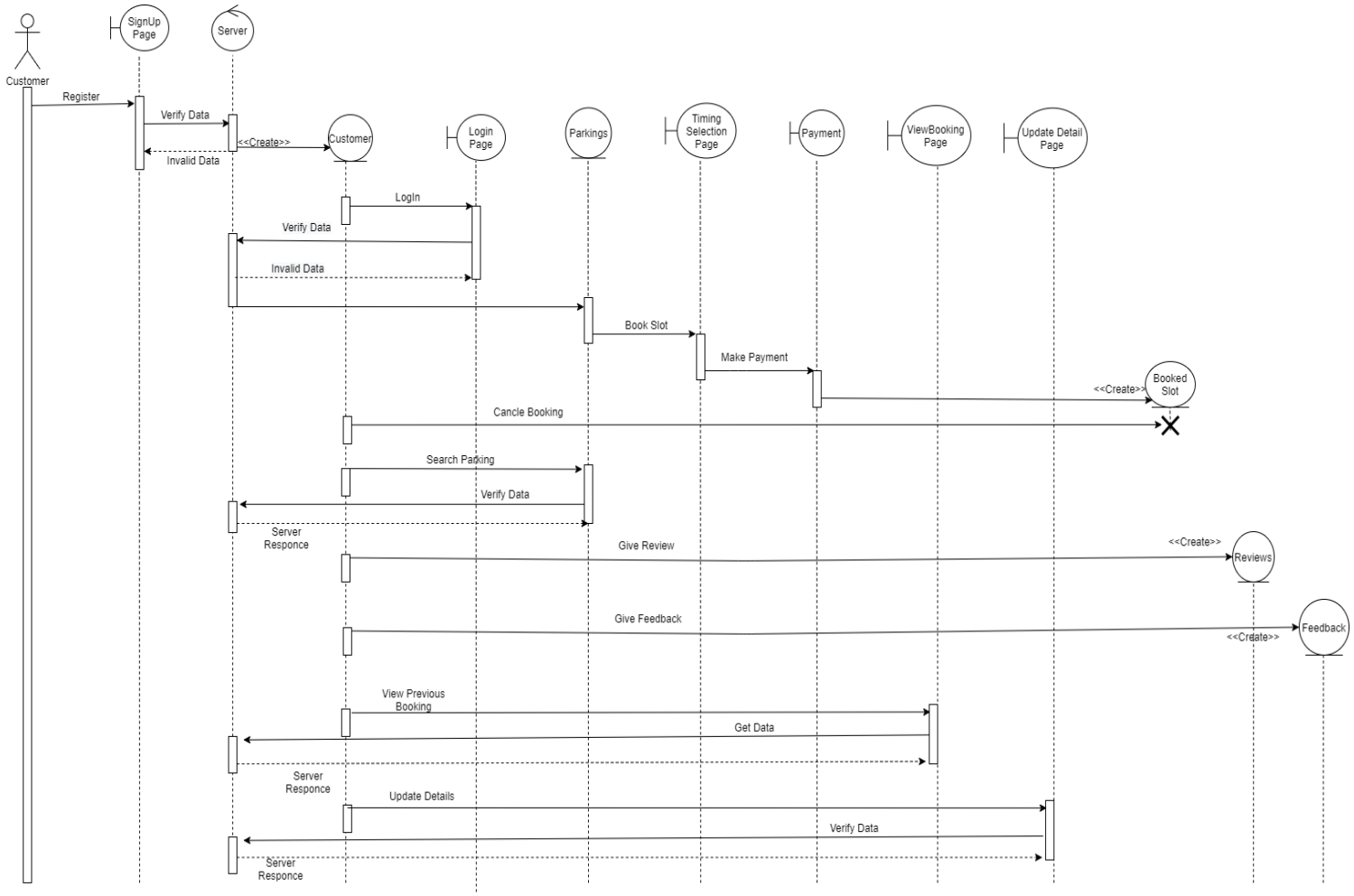
- **Use Case Diagram:**

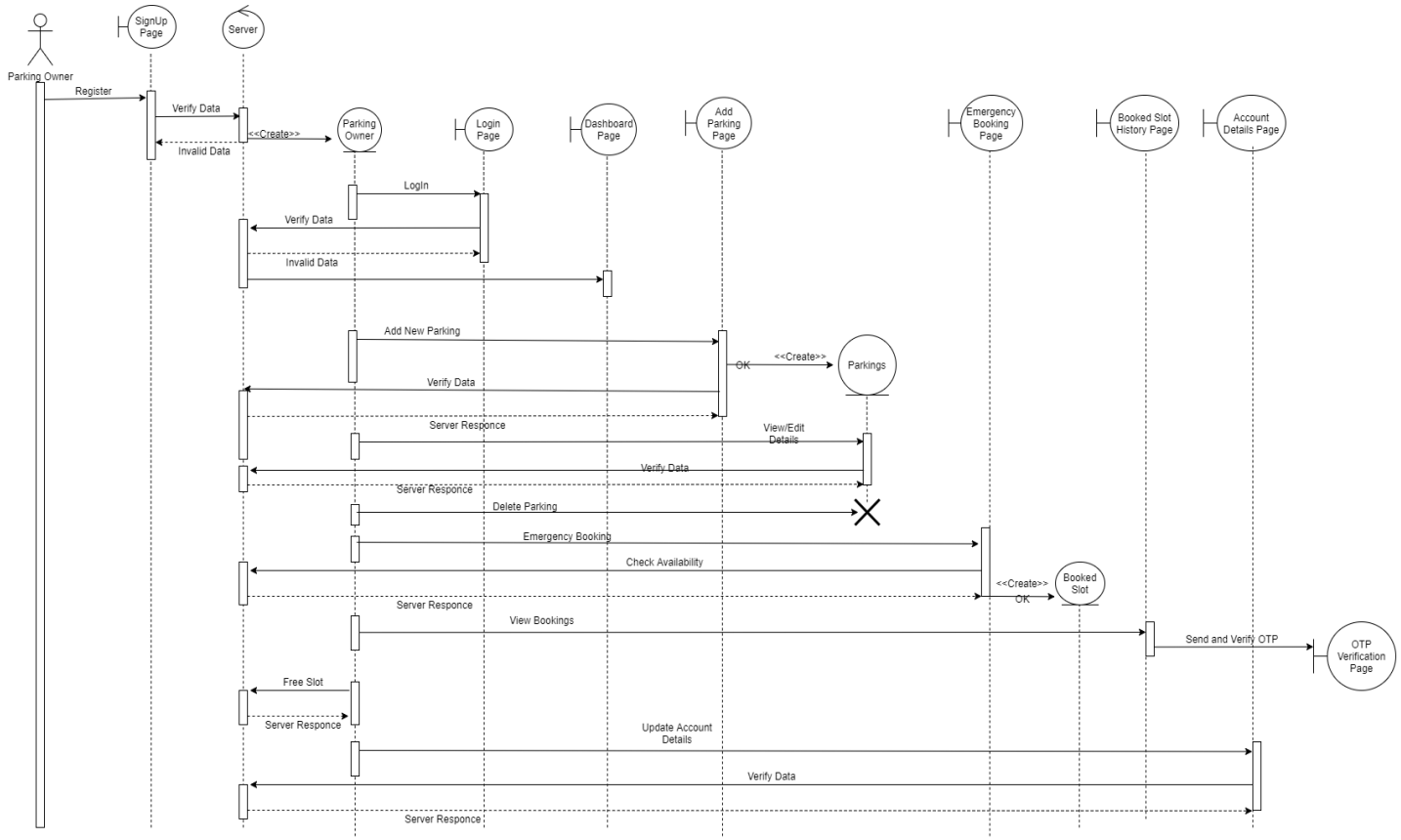


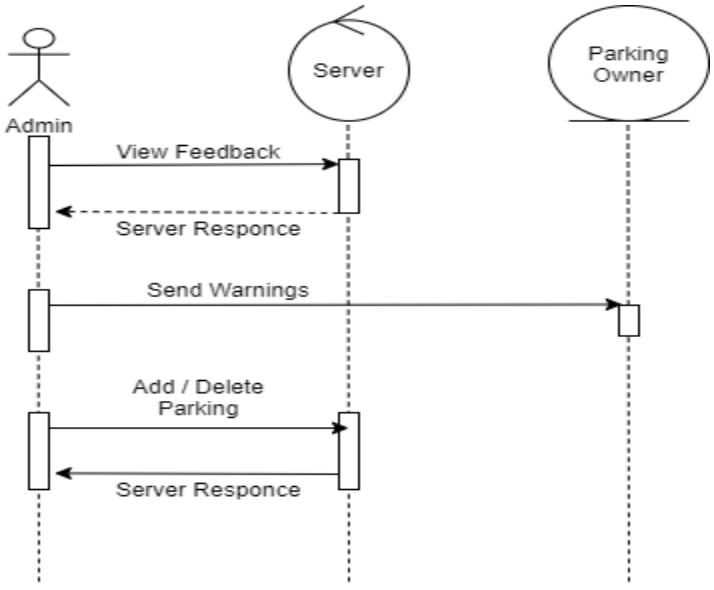
- **Activity Diagram:**



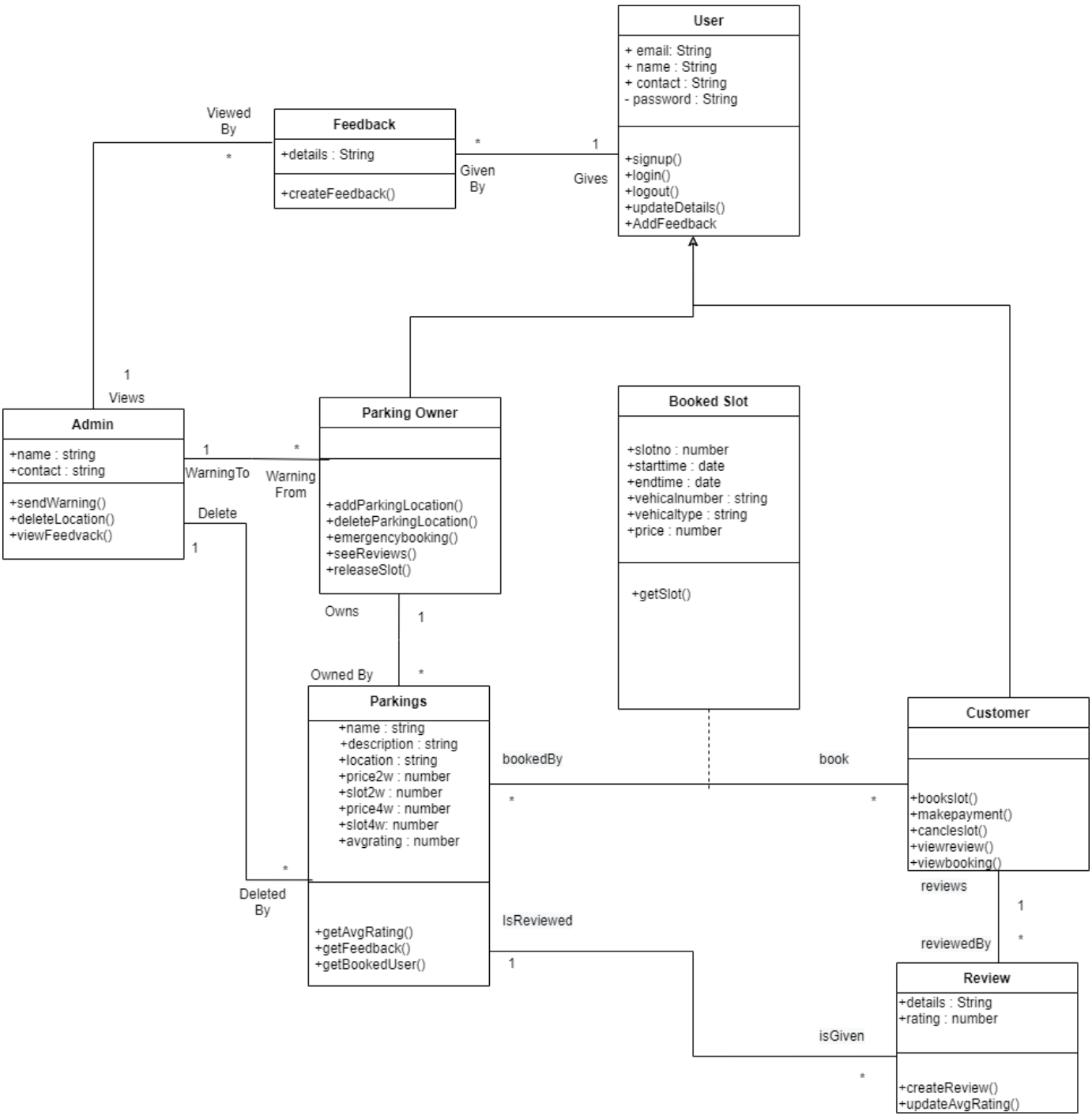
- **Sequence Diagram:**



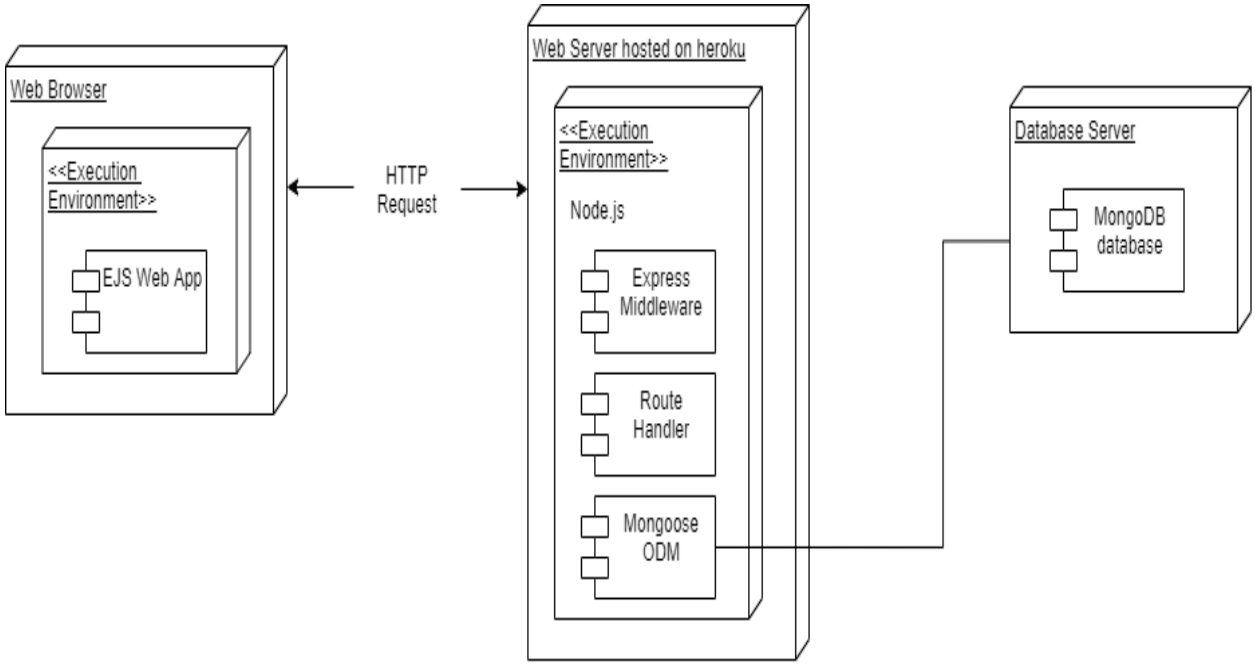

Parking Owner
SignUp Page
Server
Register
Verify Data
Invalid Data
<<Create>>
Parking Owner
Login Page
Dashboard Page
Add Parking Page
Emergency Booking Page
Booked Slot History Page
Account Details Page
LogIn
Verify Data
Invalid Data
Add New Parking
OK
<<Create>>
Parkings
Verify Data
Server Responce
View/Edit Details
Verify Data
Server Responce
Delete Parking
Emergency Booking
Check Availability
<<Create>>
OK
Booked Slot
Server Responce
View Bookings
Send and Verify OTP
OTP Verification Page
Free Slot
Server Responce
Update Account Details
Verify Data
Server Responce


Admin
Server
Parking Owner
View Feedback
Server Responce
Send Warnings
Add / Delete Parking
Server Responce

- **Class Diagram:**



- **Deployment Diagram:**



- **UI Design Link:**

https://www.figma.com/file/L32w02TAn6swTifqxxsjyd/SRITeam14?node-id=0%3A1