

SRI-2021 Project

Mentor : Prof. Jayprakash Lalchandani

Team-14

Team Members

Harsh Vora	201801136
Parth Naghera	201801176
Aakashkumar Dabhi	201801177

Online Parking Reservation System

User Stories:

1. As a customer, I should be able to create an account on the website.
2. As a parking owner, I should be able to create an account on the website.
3. As a customer, I should be able to update my account details.
4. As a parking owner, I should be able to update my account details.
5. As a customer, I should be able to post feedback about the website.
6. As a parking owner, I should be able to post feedback about the website.
7. As a customer, I should be able to book a parking slot for my vehicle.
8. As a customer, I should be able to receive confirmation of my booking on my registered Email.
9. As a customer, I should be able to see details of the different parking lots.
10. As a customer, I should be able to see ratings and reviews of the different parking lots.
11. As a customer, I should be able to see my previous bookings.
12. As a customer, I should be able to give feedback for different parking lots.
13. As a customer, I should be able to search for different parking lots available.
14. As a customer, I should be able to sort parking lots based on ratings.
15. As a customer, I should be able to make payment for my parking slot booking.
16. As a customer, I should be able to cancel my parking slot booking.

17. As a customer, I should be able to receive OTP on my registered Email.
18. As a parking owner, I should be able to add my parking lot.
19. As a parking owner, I should be able to view the history of booked slots.
20. As a parking owner, I should be able to delete my parking lot.
21. As a parking owner, I should be able to satisfy customers' need for emergency parking if slots are available.
22. As a parking owner, I should be able to view ratings and reviews posted by customers.
23. As a parking owner, I should be able to send OTP on customers registered Email.
24. As an admin, I should be able to view feedback posted by Customers and Parking owners.
25. As an admin, I should be able to send warnings to the parking lot owner.
26. As an admin, I should be able to delete a parking lot.
27. As an admin, I should be able to take actions on complaints of the customers.