

CAR/BIKE RENTING APPLICATION



IDEA

- The idea of the project is quite simple.
- It is designed to help manage the car/bike rental business.
- The main objective of the project is to produce a web-based system that enables its users to rent a car/bike online.
- A Car/Bike rental allows hiring a vehicle that can be used for a specific amount of time for a fee during this period whether in a few hours or a few days or maybe a few weeks.
- It serves travelers to get around easily on their own. It also helps people who have the following issues with their vehicles–
 - Breakdown or damaged
 - out of service or out of reach
 - currently unavailable

SCOPE

FEATURES

- Find & Request
- Explore & Search
- Select & Confirm
- Payment
- Cancellation
- Rating & Feedback

SYSTEM SERVICES

- The system is a web platform so it can be accessible 24/7.
- Provides the fleet of car/bike for the users. Can also add new cars and bikes to the fleet.
- The users can choose any car/bike from the fleet.
- Managing the bookings of cars and bikes can be done through the system.

DELIVERABLES

Week 1

User Stories
UML Design Model
Requirements gathering
SRS document

Week 2

Basic interface
Frontend and Backend
First increment
(features)

Week 3

Database creation
Frontend and Backend
Second increment
(features)

Week 4

Testing and bug fixes
Deployment
Further increments
(features)