

Name: Mrutyunjay Rout

Semester: 3rd

Regd. No.: 1905106015

Sub: Vehicle rental system

Name of the Guide: Mr Ratnakar Dash

Vehicle rental System

The main objective of the website Vehicle Rental System require a temporary vehicle, for example those who do not own their own car, or owners of damaged or destroyed vehicles who are awaiting repair or insurance compensation or travelers who are out of town.

In this framework we can procure vehicles on rents. For travelling for more than 1-month you can hire a bike or car on rent. Seller will put their cars and bikes on lease, the clients can choose the bikes/cars according to the accessibility, after choosing bike/car of their choice they can book and pay online. This rental system has three modules namely Admin, User and Vendor. Admin can login, can add, update and delete vendors information and also bikes list. He/she can view bookings, user and feedbacks given by users. Users can register on the website and then login, can check of availability of bikes and book the bike of his/her choice and pay accordingly. Vendor's can login, update and delete the bikes/cars list and also can view bookings.

System Requirements :-

❖ Hardware Requirement:

- i3 Processor Based Computer or higher
- Memory: 1 GB
- Hard Drive: 50 GB
- Monitor
- Internet Connection

❖ Software Requirement:

- Windows 7 or higher
- WAMP Server
- Notepad++
- My SQL 5.6
- Google Chrome Browser

❖ Programming tools to be used:-

- HTML5
- CSS 3
- JavaScript
- PHP
- msSQL

Flow diagram of implementation :-

