# BIKER PROJECT



### **BRIEF OVERVIEW**

We love bikes. We love travelling.

And, we want you to love them too! What started as a bike rental platform a year ago is now a complete ecosystem of bikes. From two wheeler rentals to riding gears, from exclusive bike merchandise to road trips and tours, from bike refurbishing and maintenance to fleet management system - we have them all.

Whether you're a student in a new city or someone who just joined work - you can rent a bike for a

### HARDWARE REQUIREMENT

i3 Processor Based Computer or higher

Memory: 2 GB RAM

Hard Drive Free Space: 1 GB

## **SOFTWARE REQUIREMENT**

OS: Windows 7 or higher

IDE: Eclipse / Photon

Database: Oracle 10 G

Server: Apache TomCat

# BIKER PROJECT



## **Project Development / Implementation Technology**

The software is developed with Front End of HTML / Javascript and Backend is developed using Java and Servlet

Please download and install above all softwares. Thereafter set the path of JDK as default and attach Tomcat Apache with Eclipse. Now using Oracle 10 G prepare tables for database. (We will provide with relevant instructions upon sale of this software.)

Import the project together with Jar files and Run the project.

### **FUNCTIONALITY OF THE SOFTWARE**

The project consists of 3 sections:
1. Universal
2. Admin
3. User
Universal section
=======================================
It consists of 5 header buttons:
a) Home User can search bike near you for rent by filling some input field.
(User can also do bike booking but must be logged in as a User)

- b) Price list ---- User will see the price of rented bike in per day, weekly and monthly with bike name, location and quantity.
- c) See old Bike ---User can buy old bike
- d) Contact us----- Contact details can be seen here and brief overview.
- e) Login ----- Inside login, both user and admin can login. User can create account

#### **User Section**

=========

It consists of 4 header buttons:

- a) Home
- b) Profile ---- Here one can see profile and also check booking status.
- c) Bike Add--- If you want to sell your bike then you can give your bike advertisement and other user can see your advertisement.
- d) Rent Bike----User can take bike on rent by filling some input fields.

### Admin Section

==========

It consists of 2 header buttons:

- a) Add Bike---Admin will add new bike from here.
- b) Report---- Vieiwing of data

### User Booking:

Admin can check user booking activity.

Total Bike List i.e. how many bikes are available for rent.

New Add List: User Bike Advertisement List with date