

# BIKE LAND

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## 1. Project Overview?

This system is named as Bike on Rent Management System. This system is designed to help the customers to take bikes or two-wheelers on rent. When we go on any trip outside the town or state we want to be free of time so instead of going through metros and taxis we prefer to have our own vehicle for rent. Using this system vehicle owner can register as sellers and customers who want to take bikes on rent can register themselves as renters and can take any bike on rent. Address of the both are required as the customer can only take bike by going to the address provided and the vehicle owners can know the address that a customer is verified or not. The customer also has to upload some proofs to take the bike on rent. Proofs like license, pan card and identity card are compulsory so that no one could run taking the bike. Any customer whose proofs are not uploaded and are not valid will not be allowed to take any bike on rent.

## 2. To what extend the system is proposed for?

The proposed system is defined to meets all the disadvantages of the existing system. It is necessary to have a system that is more user friendly and user attractive for business growth; on such consideration the system is proposed. In

our proposed system there is admin who can add bikes and cars. It allows customers to make their booking. Users of this proposed system are admin, registered user. The aim of proposed system is to develop a system of improved facilities. The system provides proper security and reduces the manual work. In this rental system we are going to introduce online booking of vehicle which are available for rent. So the burden of the customer will be reduced. Our aim is to design and create data management system for a bike and car rental company. This enables user to rent a vehicle. The major drawbacks in current system are user should manually go and book the vehicle. Its time taking process and costly also. Doesn't fulfill the client requirements fully. Here user can directly interact through our system, or application and the user book a vehicle through online so it will take less time.

3. Specify the Viewers/Public which is to be involved in the System?

- Seller
- Renter
- Staff

4. List the Modules included in your System?

- Seller
- Renter
- Staff
- Admin

The system includes the following modules. They are:

This **Admin** module is present only for one account. That is, no one can register as admin after the one account is created. Admin account has all the privileges, to check about any particular bike seller or customer to block any

account, to calculate the salary of the employees after deducting their leaves, to update the status about any event, to calculate the payment, making changes into accounts of users etc.

**Staff** is a person who can register in the site. He is the central controller of the site. Staff can manage the bikes as well as customer. Management of bikes includes tasks such as add/delete bikes. Also, Staff can check customer details. Approval or Rejection of booking handled by the same person. Staff can view the status and details also.

The **user** can be of two types (seller & renter) and both the users will have different interfaces and after the user has registered and login then the features provided can be used by the user. A user who has registered as the seller can sell the bikes that given on rent. If the user is a customer then he can see all the available bikes that he can take on rent.

The **Payment** module is present so that customer can easily pay the amount as the amount paid through this system goes to admin and then admin can make the payments to all the event managers according to their work. The customer can pay the amount through net banking, debit card or credit card.

Identify the users in your project?

- Admin
- Staff
- Renter
- Staff

1) Who owns the system?

Website Owner(Admin)

2) System is related to which firm/industry/organization?

Vehicle industry

3) Details of person that you have contacted for data collection?

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4) Questionnaire to collect details about the project? (min 10 questions, include descriptive answers, attach additional docs (e.g. Bill receipts, certificate models), if any?)

**1) What documents do I need to show while booking?**

You need to show your original valid license and submit any one original government verified ID proof.

**2) How do I pay?**

You can pay online using debit/credit card or e-wallets. you can also pay at the hub station during your vehicle pickup.

**3) Where can I pickup the bike from?**

While booking your bike, you will be given an option to select a pickup location in your locality.

**4) Will I be getting a complimentary helmet?**

The company provides one helmet with each booking.

**5) Which type of plans you have?**

Hourly, Daily, Weekly and Monthly plans

**6) Which types of bike you have?**

Adventure bikes for college students, commuter bikes for middle aged person and cruiser bikes also.

**7) How safe are you with us?**

You may often come across some unexpected situations like bike breakdown. The company takes complete charge of such problems call our customer care number or trace it from gps feedback. Never impose any charges or penalties.

**8) Is fuel included in the tariff?**

We provide minimal amount of fuel to get the vehicle to the nearest fuel station

**9) Can I cancel the booking?**

Yes.cancellation policies are available.

#### **10 . Do I need to return the rental with a full tank?**

Unless otherwise specified, it's always a good idea to return the rental vehicle with a full tank of gas. Some companies offer pre-purchased gasoline options that lock in a set per-gallon rate. But beware of returning a vehicle with an unfilled tank, as most rental companies charge a per-gallon fee that can be many times more expensive than filling the tank on your own.