**PROJECT SYNOPSIS**

**OF**

**BIKE RENTAL SYSTEM**

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**Objectives**

The objectives of the system are: -

* **Faster Process:** To make sure a user gets his desire bike as early as possible; the rental management system will provide a faster response to complete the process.
* **Minimize paperwork:** As all the system us computerized, there is no need to fill any application form for renting purpose. So, the paperwork will be very less.
* **Centralized:** All types of data and the activities related to the system will be kept in a file so that it is easy to monitor the system and provide the customer the best service.

This software package can be readily used by non-programming personal avoiding human handled chance of error. This project is used by two types of personnel

1. Admin
2. User

Admin can maintain daily updates in details and print reports according to need.

Administrator must be an authorized user.

User can register themselves and make choices according to their need from the list of bikes provided.

System can be upgraded according to user’s and administrator’s requirements with little changes.

New features can be added as per requirements.

**MODIFICATION AND IMPROVEMENT OVER THE EXISTING IMPLEMENATION**

**Present state:**

* No software present at all.
* Time consumed in accessing the records of the rental.
* Manual creation of the list of active bike and non – active bike.
* Customers have to visit the store or showroom personally for the rental.
* Manage the information of the users manually.
* More time taken to registration of users on registration forms.

**After implementation of project:**

* Easy to use.
* Users can register online no rush for physical renting of bikes.
* List of active users can be made on a single click.
* Burden of physical manual registration decreases.

**Scope**

This project has a large scope as it has the following features which help in making it easy to use, understand and modify it:

* User registration.
* No need to do Paper work.
* Manage the information of bike and the user.
* To increase the accuracy and efficiency of managing the bike payment.
* To satisfy the user requirement.

This software package can be readily used by non -programming personal avoiding human handled chance of error. This project is used by two types of users

1. Admin
2. User

Main points are:

* Simplified management of User information.
* Easy to understand by User and operator

**SIGNIFICANCE OF PROJECT**

The significance of the project is to provide the following benefits:

* The significance of the project is to provide good rental services.
* Secured Transaction
* The significance of the project is to meet the needs of the user.
* Manage the hardcopy data into softcopy.
* The significance of the project is to make paper free environment.