# ONLINE BIKE SERVICE MANAGEMENT SYSTEM

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## ABSTRACT

Now a day, technology is on a boost. People wish to live a luxurious life with minimum physical work. Here we provide a mobile website for‘Bike Service System’. The proposed app will enable any bike user to search and communicatewith any bike service center in the vicinity. The user can find the servicecenter, book bike service provided by the respective service center. The user can send request for pick and drop, appointment for servicing, testdrive as well as accessories purchase to the dealer. The dealer processes these requests and gives a response back to the user through status update for invoice.


**Module:**

**USER**

- **Registration**
- **Login**
- **View profile**
- **Check service details**
- **Online booking of bike servicing**
- **Feedback**
- **View details of bike**
- **payment**

**ADMIN**

- **Manage service details**
- **View service details**
- **Generate reports**
- **Manage booking**
- **Manage customer details**
- **Manage bike sales details**
- **Maintain delivery details**
- **Finance**

**MANGER**

- **Registration**
- **Login**
- **Add service details**
- **View booking details**
- **Provide booking details**
- **Add new features**
- **Payment details**

**Frontend : HTML ,CSS**

**Backend : php**

**DataBase : mysql**

## OBJECTIVE OF THIS PROJECT:

- This system enables user friendly for Admin-Customer relationship. Customer can easily maintain the multiple services. Then Admin provide update details about customer.
- Bike service business is all about the time and quality. Reduce service downtime and plan service recourses including mechanics and equipment. Bike service management system functions and allows managing entire organization using this one system.

## EXISTING SYSTEM

- Existing system is semi-manual and all work is done by paper and computer system.
- Customer can't see Job card details after servicing of bike.
- Only additional parts details can be viewed in bill.
- Records are stored manually regarding service.
- Existing system is time consuming and not user friendly.

## DISADVANTAGES OF EXISTING SYSTEM

1. Lack of privacy
2. Risk in the management of the data.
3. Less Security
4. Low co-ordination between
5. Less User-friendly
6. Accuracy not guaranteed
7. Not in reach of distant users.
8. There is no storage and automation if users have some enquiry**.**

## PROPOSED SYSTEM

- The purpose of this project is to provide Bike or any other automobile servicing system more effectively than the existing system.
- There are some disadvantages of the existing service center management systems. These disadvantages are overcome by the bike service center management system.
- And it can be made handily available to every person. Previously people could not get help or locate the service centers conveniently in case of their car break-down or any other emergencies.
- Thus BSCM is proposed to assist people and fulfill their requirements easily

## ADVANTAGES OF PROPOSED SYSTEM

- Easy to use because all Details of bike servicing will quickly available 24 x 7 on mobile.
- It can be easily accessed globally with help of Internet.
- Maintaining records will be easier because all details are stored in database and retrieved easily from it.
- Interactive and attractive design.
- Provides Alerts or Reminder by mobile app.
- Provides online booking of bike and servicing easily.
- Provides the user to pick and delivery the bike using mobile services
- User can easily pick the nearby services center

## FUTURE ENHANCEMENT

- In Future work, This website to develop a application.
- In adding the more features of bike service management system to develop access with user's flexibility.
- To restrict the usage of all files by the users based on their privileges on the system