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Go Ride Bike

*FOR BIKERS PORTAL*

SOFTWARE REQUIREMENT SPECIFICATIONS

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# CHAPTER 1

INTRODUCTION

Each and every item is got with great ease through the online mode in these days. Nowadays most of the purchasing of the items that are needed for the daily basis can be got through the online mode with just a single click. People without wasting much energy in going to the shops to buy the shopping items that are required can purchase it through the shopping websites.



GO RIDE BIKE is the application that allows the user to shop bike and bike parts online and can also sell their bikes online with great ease.  The visitor who visits the system must enroll himself

by filling up personal details like their name, address, phone number, email address, etc.

After registration user can login to the system with his username and password in order to access the system. The password will be delivered to the user email address associated with the system. The user can rent their bikes through this system.

Servicing the vehicles nowadays is a little difficult task in today’s busy schedule. Go ride bike gives the facility to their users to do the servicing of their bikes in just one shot. User can check various bike listing on the blog and can view each bikes feature. User can also check features of the bike as well as inventory parts, and accessories. User may select the product and can add the product to their cart.

The cart is one of the important facilities provided in our portal, this lets customer to browse different bikes and services and once they select an item

to purchase, they can place the item in cart, and continue browsing till the

final selection. Customers can even remove the items from cart that were

selected earlier before they place the final order. It reminds us of shopping basket that we carry in departmental store.

Credit card payment facility is also available.  User can make payment through credit cards by clicking on credit card payment option.

PROJECT STATEMENT

An online business of biker shop that allows the customer to buy, sell, service, rent, and many more facilities in outstanding quality at affordable prices.

CHAPTER 2

OVERALL DESCRIPTION

OBJECTIVES OF THE BIKERS PORTAL

SAVE TIME

* User does not have to go manually to purchase the product, this saves time as well as human effort and the user don’t need to stand in long queries for it.

COMPARISON

* User can view features of each product and can compare the products in order to purchase a better product.

GRAPHICAL USER INTERFACE

* User can view products in effective graphical user interface.

HELPS AT SELLING

* User gets to sell his bike at right price to right person.

SAVE ENERGY

* This will help in saving the energy and fuel needed to do shopping by going to the shops.

ACCESS ANYWHERE

* This application can be accessed at anytime and anywhere from the world.

USER FRIENDLY

* The system will be easy to understand since it will be user friendly.

PROJECT SCOPE AND DELIVERIES

SCOPE AND DELIVERIES:

Purchasing and selling products and services over the internet without the need of going physically to the market is what Go Ride Bike is all about. Bikes are an essential component in the world used by men, women, and children in every country, every day. It is just like a retail store shopping that we do by going to the market, but it is done through the internet. It has made shopping painless and added more fun.

Go Ride Bike is not just a Website, it is an idea, an interface meant to shop easier and experience better.

WHY CHOOSE ONLINE BIKERS PORTAL

****IT’S EASY TO GET STARTED WITH LITTLE COST INVOLVED****

Most businesses require a lot of money to set up but this project can save a lot of money. In this project, you don’t need to have a complete team which works 24/7 a day. The salaries of the workers can be saved as this online business shop don’t require many workers.

An operator (admin)and the system (computer) are required to monitor all the operation on the website. There is no use of a lot of electricity so in that way a lot of money will also be save.

****SIMPLE AND CONVENIENT****  
All the details on the portal and our website are easy understandable by the customers. In this way, the customers will be more satisfy with us. Operating online can eliminate a lot of the stress and hassle involved.

**VERY POPULAR WITH CUSTUMERS**

More and more customers now want to enjoy the ease and convenience of shopping for vehicles and services online. By setting up online, you will be catering for this growing demand. These days, people are used to being able to shop for anything they want at any time of the day or night.

****REACH A GLOBAL AUDIENCE****

Setting up a business will be available to a limited range of people, such as those within a certain geographical area. GO RIDE BIKE is an online business and can be accessible anywhere in the world you won’t have to worry about the limitations. You can open up your offerings on a national and even international level.

****SOCIAL MEDIA****

We also promote our business on social media as it is a great way to promote your business. It is fast, simple, can be highly effective, and costs little or nothing. We market our business through engaging posts, promote ourself with special offers to social media followers, and much more.

****OUR WEBSITE****

Our website is one of the most important tools, in order to entice more customers. We provide a quality website that is easy to navigate and contains quality content. We put engaging information on our highlight special offers and deals.

CHAPTER 3

USER DOCUMENTATION

DOCUMENTATION

USER LOGIN SCREEN

The user login screen is the first step of the user to enter the system. The user can login from Google or by register himself into the system by providing some personal information. The information contains their name, gender, phone number, home address, email and optional number. After providing this information, the user gets the id and password. The id and password are sent to the user provided email address. User must prove his identity in order to register to the system.

FORGET PASSWORD

If the user forgets their password, our system sends their password to their associated email address. The user must enter his id and email id click on the forget password. Then the system will ask for their id and then the new password will be sent to their email address.

USER BLOG

In the user blog section, there is post topic form where user can post new blog into the system and that blog post appears in the blog section for other users to see. The other user can also click on comment and write their comments.

USER SERVICE REGISTRATION

This is a service a bike section. In the service registration, the user can submit their bike for servicing for particular date and time. The user also needs to enter their bike company name, bike number, registration number and mobile number. The system will show you a message “your service has been successfully registered Thank you!”. This message then goes to the admin and the admin contacts the user.

SELL BIKE

This is a sell a bike section. If the user wants to sell their bike then they will come to this section. First, user clicks on Post a Add, a form will appear, then user needs to upload a picture of their bike. Then the user will enter the bike details. The details include

* Company name
* Model name
* Model year
* Selling price

The Add will be publish after the approval of admin.

BUY BIKE

This is a buy a bike section. The user can buy new bikes from this section. It contains the pictures and all the details about the bikes. The products details include

* Company name
* Model name

Your text here

* Model year
* Price

RENT BIKE

This is a rent a bike section. The user can see the which bikes are available for renting here. It contains the picture of the bike which is available for the renting. The user clicks on any bike and can see the full details. The details include

* Company name
* Model name
* Bike Number
* Model year
* Renting price

After that, the data is submitted to the admin.

BUY BIKE PARTS

This portion contains all the parts and accessories of the bike. The user can click on any part and then user can see the complete details. The details include

* Description
* Cost

There is also the quantity section where user will enter the quantity of the parts. Then user will click on ADD TO CART. Then that item is added to the user cart. The user can select more items and add them to their cart. The user can check their carts to see the items they have added and can also delete the items from their cart before the payment.

TOTAL PAYMENT

This section shows the total payment. The user can select

* CREDIT CARD

ADMIN DOCUMENTATION

ADMIN LOGIN SCREEN

The admin login screen consists of admin id and password. The admin must enter his id and password in order to login into the system.

ADD BIKES

The admin adds the bikes in this section. He writes the complete description of the bike along with the picture. The details include

* Product ID
* Product name
* Price

ADD BIKE PARTS

The admin adds the bike parts and accessories along with the description and picture which will be available for selling. It also includes

* Product ID
* Product name
* Price

ADD RENT BIKES

The admin adds the rent bike along with the description and picture which will be available for renting. It also includes

* Product ID
* Product name
* Price

VIEW RENT BIKE

The admin can view here which bikes are available for renting.

VIEW BIKE PARTS

The admin can see the available parts and accessories in this portion.

VIEW REQUEST SERVICE

Admin can see various user details who have requested for bike service. The admin can contact the user for any queries. It contains the

* Name of user
* Contact details
* Bike Details
* Time and date
* Bike Number
* Model Number
* Registration number

RENTED BIKE DETAILS

It contains the rented bikes details received by admin from various users. The admin can also delete the requests from here when needed.

VIEW ORDER

The admin can view all the orders here placed by the customers.

DELETE PRODUCTS

Admin can delete any product. Admin will select the type of the product (bike, part) to delete. Then admin will enter the product id and product will be deleted.

CHAPTER 4

REQUIREMENTS

HARDWARE COMPONENTS

* Processor – i3
* Hard Disk – 5 GB
* Memory – 1GB RAM

SOFTWARE REQUIRMENTS

* Windows Xp, Windows 7(ultimate, enterprise)
* Sql 2008
* Visual studio 2010

CHAPTER 5

OTHER SYSTEM FEATURES

SYSTEM FEATURE 1

COMPLAINT SECTION

Complaint section includes the complains submitted by the user. Any user can submit complaint at any time if they face any problem.

SYSTEM FEATURE 2

HOME DELIVERY

Home delivery feature provides the service to the user. Our team collects the user vehicle from their home and do the servicing and drop their vehicle.

Home delivery includes the bikes, bikes part which the user wants the product to be delivered at home.

SYSTEM FEATURE 3

CREDIT CARD OPTION

The user can make a payment by adding their credit card number.