



International Journal of Research Publication and Reviews

Journal homepage: www.ijrpr.com ISSN 2582-7421

Gmart Bike's Part Selling

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ABSTRACT –

We are happy to introduce the project "Bicycle Store and Blog System". On this occasion, A big thank you to everyone who helped complete this project. In our project, There are different modules for registering bicycle services, renting a bicycle, buying a bicycle, buying bicycle parts, etc. You can also check our online inventory, various articles submitted by users and comment on them. Credit/debit/cash card are accepted on delivery. I would like to thank him as the project coordinator for providing all the facilities and proper support. Finally, We would like to thank all those who directly or indirectly helped us in our project.

Keywords : - Buying, Selling, Renting Bike Part, Online Order, Registration.

I. INTRODUCTION

Cities and tourist destinations that support civic activities and urban tourism need a managed bicycle rental system

The popularity of motorcycles has not decreased systematically. As technology advances, new features and new features are added.

Architecture has been introduced to make this area more attractive and useful. Because many people prefer fuel efficient motorcycles,

It is your best partner in traffic and it is fast compared to your average vehicle. If so, people are ready to adopt an efficient lifestyle

They have not given up their precious time, peace of mind or money. The performance of the rental cycle itself is an incentive for residents

You don't need to actively exercise or carry your bike from home, you can just use your bike for commuting.

I have a bicycle at home that supports mobility because it is not cheap. This portal also allows users to use bicycles

Items that have not been sold or leased to the company. Also, the portal offers different types of deals and packages

Viewing. There is also a section called "Newsletter" where the latest bike news, offers and more will be available.

There are many online bike rental portals, but most of them are limited to one city. Renting a bike makes it easier for people to get around

Despite the fact that they either do not have access to personal vehicles or do not own them at all. It became clear over time

Users don't want a bloated app that lets them rent a bike. They want the bike rental system to be as simple as possible.

This is one of the factors we considered when developing this app.

This has increased the demand for efficient face mask detection systems for Transport companies, communities, residential areas, large manufacturers and other enterprises to ensure security. This project uses machine learning classification using OpenCV and Tensorflow to detect human face mask.

II. LITERATURE REVIEW

An important part is literature research development process and represents a project in alone. The literature review is the information obtained from researching those systems that already exist used. It provides a discussion of all the theoretical and practical insights into online and offline bike rental System. It also includes cost, time savings, etc. There are many online bike rental systems already exists, but each system has certain disadvantages. At

the Biker Store and Blog System, we tried to do just that overcome the shortcomings of the current system has and so the system we have put in place will be an easily accessible system for users. They are listed below some existing systems and their disadvantages that we found during the literature search.

1) Rebel Rides: This system only has 15 rides rental and does not have quick responses to rental application. It has only expensive and heavy bikes available, that too at a high price. So these bikes are not affordable for middle class people rent.

2) Wheel Street: Rent is available in this system only per day and there are no other options if. So it is not due to daily rental

suitable for users who want a bike for some

hours. According to reviews of this system no there are only 10 wheels and the wheels are out of order maintained. Also the availability of bikes is not updated in the system.

3) Rent Trip: In this system, the user must directly contact the seller. It has limitations on the distance to be covered on the rented bike. AND due to the direct contact between the seller and the user,

there may be people who would have problems with it process, they may get into some trouble.

4) Ziphop: Bicycles are only available for rental on a daily basis. This system is only available in three cities in India. It has a limited number of wheels to choose from. Moreover, it has very bad reviews for them

service. The user interface of their website is quite confusing.

5) Onn Bikes: This system is not available in every city except 4 cities. According to customer reviews of this site, the bikes are not well maintained when they are

receive bikes. Many users complain about

poor system operation. This system is slow to respond, it seems to lag in processing.

6) Zoprent: The availability of this system is only in Bangalore. Here too the problems are the same as that of the systems described above, such as only the daily availability of bikes, a limited option

wheels. When we tried to book a bike from this system, they asked to select the city first and then further the process will take place. When choosing a city, they

showed that there are no pick-up locations in this city. So we tried all the cities listed there and the same thing results every time. Such systems should not provide

User experience and issues.

7) StoneHeadBikes: This system is only available in Delhi. It offers bike rental for the day and system some limited kilometers. User experience this system is not that good. Also the amount of rent is quite high.

8) On-track: This system is only available in Bangalore. Wheels are available in this system on a monthly rental basis only. Only 12 to 14 laps are available for rental purposes. They dont have

provided all the details and information that the user he needs to know.

9) Self Drive: According to customer reviews, this company is divided into two units, one of which operates online and

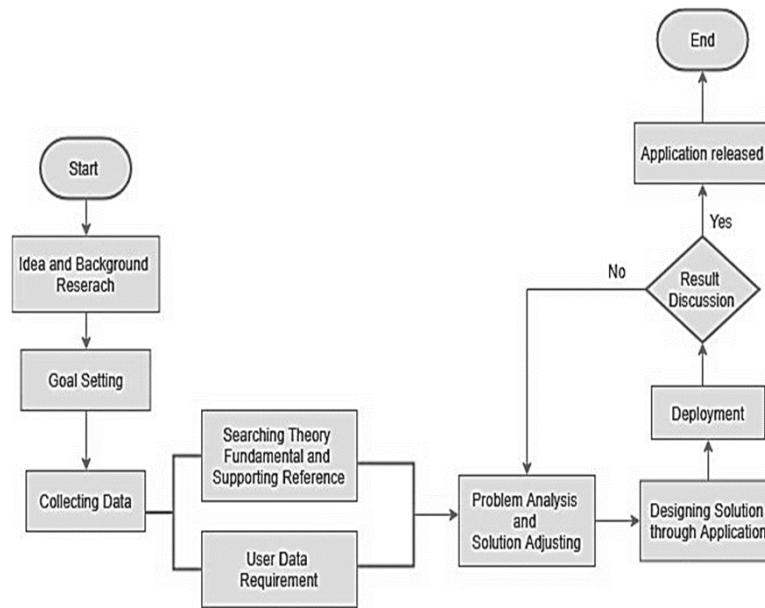
the other who works on the ground. The problem is a huge gap in communication between the two Units. Also not available in all cities in India and has bad customer service.

10) Royal Brothers: There is a rental in this system

available on a daily basis only. As there are limited wheels to choose from, it is not feasible for the user who want a different bike than the bikes present in System. The user interface of their application is not

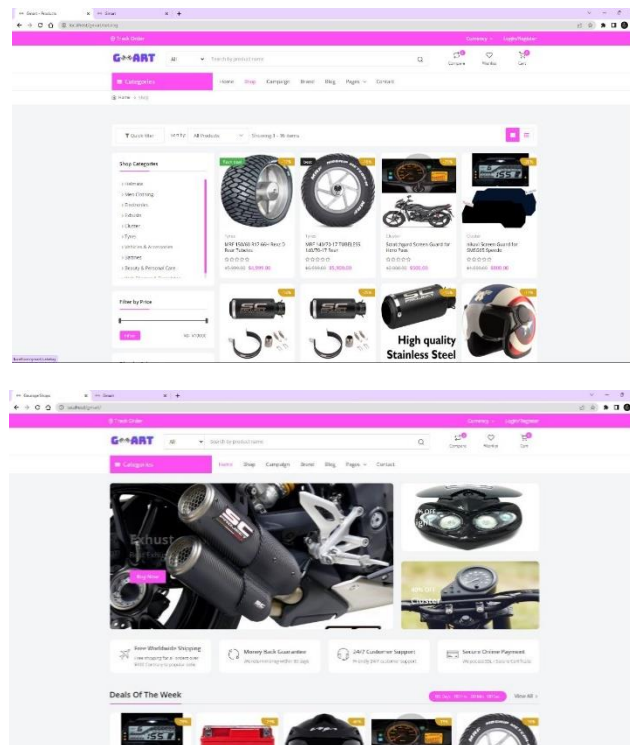
correct and confusing.

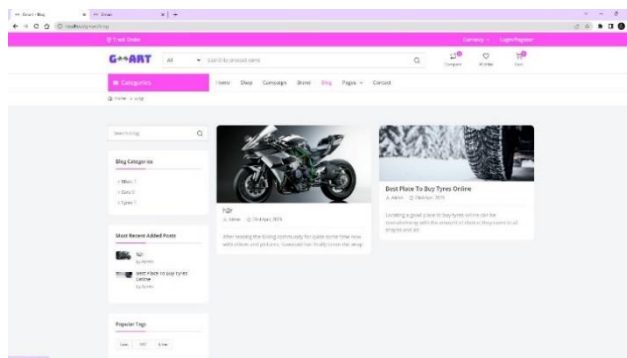
III. METHODOLOGY



Methodology is part of the key techniques that are used in managing and controlling the research of a project in order to achieve a specific goal within a certain period of time. The waterfall model is used to plan a project well and develop project ideas. This is a traditional approach to web development, derived from the lifecycle of defense and aerospace projects.

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IV. ADVANTAGES

- Users do not need to buy products manually, and the user's time and effort are saved.
- Users can see the features of each product and compare products for a better purchase.
- Users can view the product in an effective GUI.
- Users can sell their bikes to the right people at the right price.

V. DISADVANTAGES

- The visual impact of a product when buying a product manually is different from viewing the product on your device.

VI. CONCLUSION

The project "GMART Bike Store" is something like a real bike shop with a shopping cart that customers use to select certain products. Finally after making the selection the customer confirms the order for all purchase items and submits his account details along with tax information at the checkout counter. Shopping carts are used worldwide in eCommerce to conduct business online. There are various types of software available that are useful for everyone to shop online. With this software, one can select the item to buy and the software calculates the net amount for the order including packaging, moving and taxes if applicable. The software collects the customer's credit card information and provides a secure gateway for all types of online transactions. Shopping cart software provides a reliable platform to keep all sensitive information. For this type of online business, special software must be installed on the server that hosts the site, or on a secure server that receives all sensitive data. Shopping cart software has its security because better security can attract customers by protecting their personal information.

VII. References:

1. Author name Nithya Mhatre, Vinuja Katode, Dr. Chaya S.Pawar iJRASET (INTERNATIONAL JOURNAL FOR RESEARCH IN APPLIED SCIENCE AND ENGINEERING TECHNOLOGY) JUNE 2020 Topic: SAWARI: The Biker Portal.
2. Author name Roshni Sachdeva, Rajat Tagade, Saurabh Sanase VJER (VISHWAKARMA JOURNAL OF RESEARCH ENGINEERING) June 2018 Topic: Bike Pooling Application At An Organization Level.
3. Author name Rateiah Indah Permitasari, Riad Sahara IJCSMC (INTERNATIONAL JOURNAL OF COMPUTER SCIENCE AND MOBILE COMPUTING) December 2018 Topic: Implementing Web based Bike Renting Application "Bike-Sharing".
4. Author name Yexin Li, Yu Zheng IEEE (INSTITUTE OF ELECTRICAL AND ELECTRONIC ENGINEERING) 2019 Topic: Citywide Bike Usage Prediction in a Bike Sharing System.