Online Web Portal of Rentbook

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ABSTRACT

Online Web Portal of Rent Book is the website in which the user wants to put the things on rent and take the products which are previously available on the website. This website is used mainly for rent the brand products and it will give you the best possible product on searching the products as per the feedback of the product is concerned. It lowers the cost of the product from the actual price of the product as it deals with the online browsing to get the best deals on cars, rooms, furniture, trucks, electronics and much more. At Web Portal, furniture & home goods you will find the lowest prices in the market for fabulous in-style with all irresistible amazing values. Online Web Portal of Rent Book deals with the online shopping to get the best deals on every product which are on rent. Rent Book also provides the best deal for electronic products. Online Web Portal of Rent Book always keeps the new trends of product as this website provide latest collection of new product. This website also considers customer's feedback and reviews.

Keywords : Web Portal, Cars, Rooms, Furniture, Trucks, Electronics

I. INTRODUCTION

Rent-book is a website which provides a platform to help a person in finding people who would give them products on rent which they want. Here owners can put their advertisements about what they can give on rent. Like the people who have trucks, JCBs, cars or rooms can put their advertisements and the charge they would take on their respective products and provide their contact details.

Rent-Book is a system that allows owner to register their product online for rent and can advertise products for rent on line. It's a system which will reduce paper work and consumes less time.

On the other hand, the customers who need things on rent can visit this website and search best for them and contact the respective owners and book them. This system has been created for the role for rent to act as an intermediary between two clients; namely the owner and renter. Anyone who has interest need to register first. Then she/he have full access to this system.

In rent-book one can compare prices among products or find the best rated ones and take best products on rent at reasonable prices. As a renter (customer) you can register and search for the desired product you want to rent and system will check for available products with the same match.

II. PROBLEM STATEMENT & OBJECTIVE

As people mostly use the manual process to do their rental services, they need to make banners and posters for advertisement which incurs the cost of seller.

As same the buyer need to search manually for the product which also a time and cost consuming work, it was not perfect as they wanted.

Following are the modules associated with our website which helps the Seller and Buyer both to save their efforts and Resources.

As people mostly use the manual process to do their rental services, it was not perfect as they wanted. To reduce the efforts of people wandering for getting rooms for living and opening business. To provide temporary jobs to people who are having transport vehicles but not having jobs and make easy for people to advertise to rent their things.

III. PROPOSED SYSTEM

This application has two main characters the seller and the buyer, these are two character located at different locations who don't know each other, and it provides a common platform for them the seller and buyer to interact. The seller can put up any product on rent, the buyer will view the product, its specifications and will then contact the seller for further information to rented the product.

This will allow registration of a unique account for every single buyer and seller, the buyer can directly contact the seller through contact details or over a phone call or meet in person.

a) Registration of owners and customer

The registration module offers visitor of the website the option to self-register to become a full member. Here the guest can register free account to give the product on rent and take the product on rent.

Allowing user to register and login using only an email address. User can then log in using their email address and password for authentication.

The registration process is the optional option for the user without registration user can also able to see the advertisement of product.

b) Login

Log in is the process by which the register user gains access to a website as by using their email and password which is generated at the time of registration process.

User need to get logged in for uploading their product and the user who want the product on rent. By using this module, the user can able to see the detail of the product with contact details without logged in the use cannot allow to see the contact detail.

c) Advertising

The purpose of advertising is to convince the customer that a product is the best.

This module is used to show the advertising about the product which the user wants to rented. Our website provides the advertising of product with their information and contact details.

The guest user can also allow to see the posted product but not allow to upload the product. Advertisement of product only allow to see the product with their detail but to see the contact detail user need to perform registration process and get logged in.

d) Posting/ Uploading

Posting involve a register user uploading the information of product along with their picture to show the advertisement. The user to post the product which they want to be rented.

User can search for the category and it can select the type of category and then see the product advertisement along with product details.

If the customer wants to see the detail for contact, then user need to first go through the registration process and after logged in user can allow to see contact detail of product.
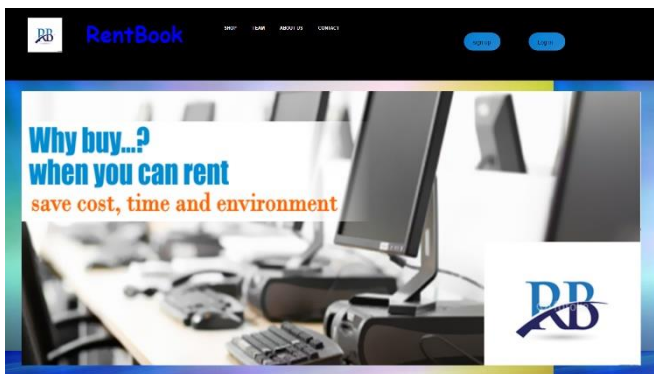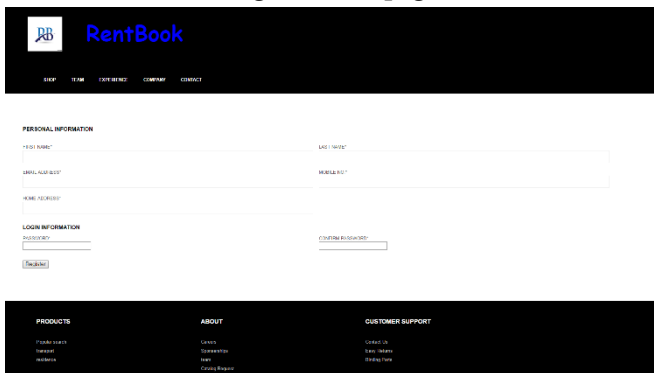
IV. RESULT AND DISCUSSION

Fig a. Home page

Fig b. Registration Page

This is user registration page where new user can register him/her self and access the functionality of the website.
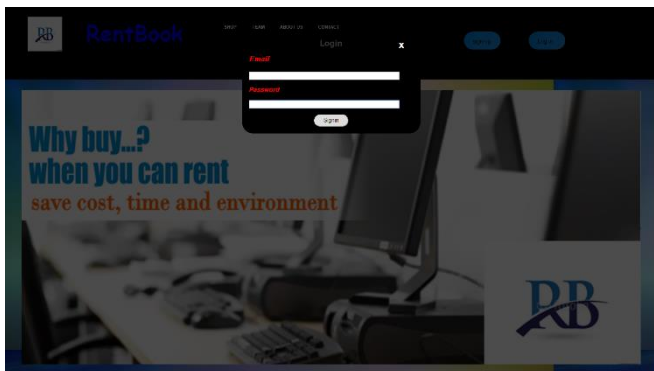
Fig c. Login Page

This page provides the functionality of user login which provide full access to registered user.
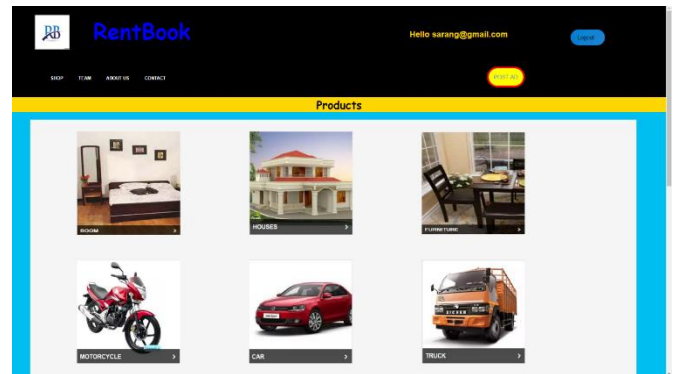

Fig d. Product Category Page

This is products page which provides facility to choose different products categories.

Fig e. Product Add Page

This is our truck add page in which unregistered user can see products details but cannot able to see Seller contact details until user is not registered.
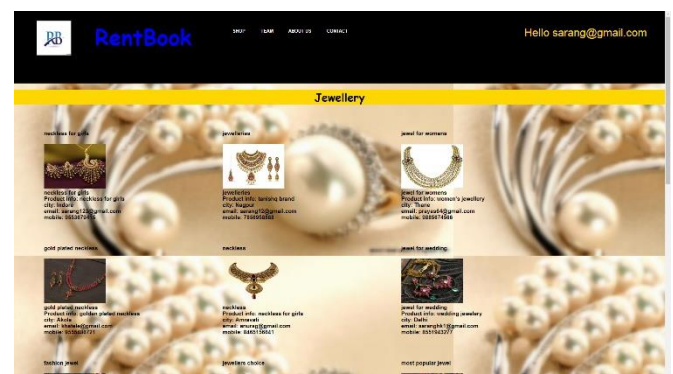

Fig f. Product Add Page

This is jewelry add page in which unregistered user can see products details but cannot able to see Seller contact details until user is not registered.
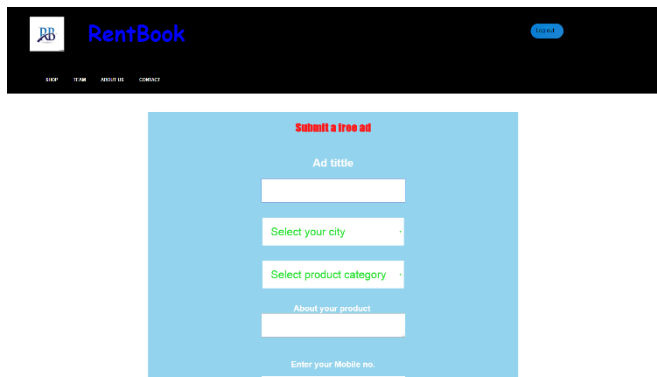
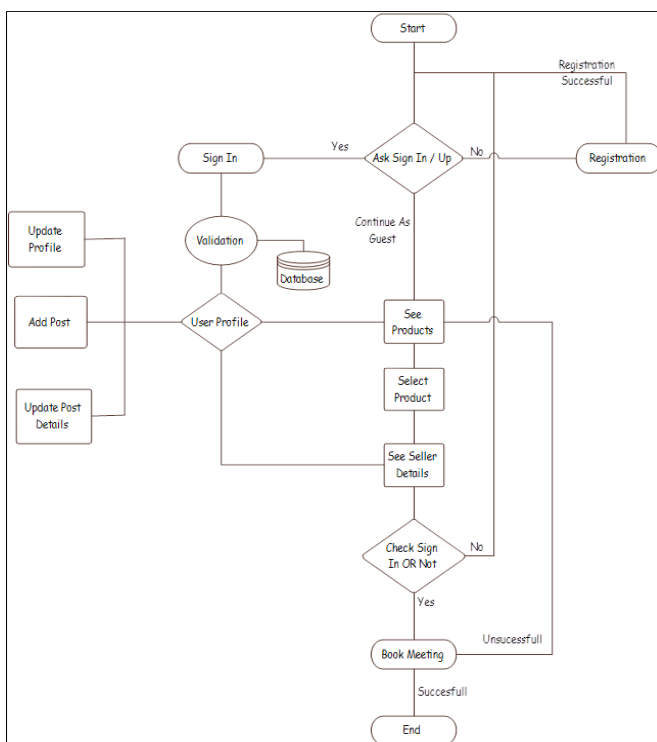Fig g. Add Advertisement

V. FLOW CHART

Figure 1

VI. FUTURE ENHANCEMENT

1. Location Wise Filtering

This will allow to using Google Maps services that we would be connecting Rental and sellers staying in the same area. This will target to mainly saving on travelling time.

2. Validity Extension

Validity extension is the condition where buyer like to keep the product for litter longer than the time agreed upon.so in this case buyer can notify the seller though the email or text message.

3. Recommendation

There must be extending domain knowledge in the field of information filtering and also studying the register user profile, product profile, past rental purchase of product, the rented products, and suggestion to the buyer regarding the best deals.

4. Comparisons

Another new feature which would compare the buyers filtered out product with different seller options, and provides the buyer with the best deal.

VII. CONCLUSION

This project "online web portal of Rent Book" website is to make easy for the people to advertise to rent their things.it is used to reduce the effort of people wandering for getting the product on rent and also for the people who wants to advertise their product on rent. It offers the opportunity to test product before investing in it. The problem of customer time, budgets, regular maintained of the products and repairing of products regular can be solved using this project.

Through the project the focus has been on presenting the advertisement of product with the information and contact details. This project is very useful for those who having transport vehicles, product and home for rents but not having jobs. This project provides facilities like posting their advertisements

and allow the user to see uploading product by registered user.

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