

Cook Hiring Web Application: Bookacook.

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Abstract

The purpose of BookACook system is to develop a computerized and mobilized cook hiring system that can be used to revolutionize the traditional hiring system which involves much more effort and risk of ending up with a person not fit for the job. This computerized and mobilized food ordering system is designed to assist the humans in term of having better management as well as easier to handle daily business operation. This system is designed keeping in mind the problems faced by bachelors, people who have faced issues hiring a person recommended by acquaint or a person who is new to a place and requires someone to cook his food. This system permits developer to speak with target user through mistreatment the prototyping, which can let target user to review, evaluate, visualize and learn about the system before the actual implementation of the final system. Furthermore, the system could be a cross platform system that involve desktop primarily based and itinerant based that is in automaton software.

Keywords: Cook, Hire, e-commerce

I. INTRODUCTION

This project work is aimed for developing an efficient cook hiring system that can be used in day to day life which can help the customers to quickly and easily manage cook hiring task as well as improve the dining experience of customers. We still have a lot of people who are using the traditional manual method for hiring the cook. By using the traditional manual method, it arises a risk factor of ending up with a person not fit for the job. Letting a complete stranger in your house is no joke therefore we provide security with complete background check on the people you're about to hire. The system will become an important tool useful for customers to improve the management aspect by utilizing computerized system to coordinate each and every aspect of hiring a cook instead of traditional method. In addition, it can also provide efficiency for the customers by reducing time consuming, minimize human errors and providing good quality customer service. In terms of the integrity and availability of the system provided, it can be concluded that this system is a suitable solution for the hiring a cook with no risk and better security.

We are living in truly exciting times for the hospitality and catering industry. The huge variety of outlets and rapid rate of new openings means that chefs have never been more in demand. This has led to a huge increase in the use of agencies to fill the temporary recruitment needs of busy kitchens. The process for filling placements once

agencies is involved is seriously behind the times. We know that there's large variation within the skills and experiences of cooks within the relief chef market and lots of chefs on full time contracts are operating up to eighty hours per week for salaries supported a 40-hour rota. We believe that smart chefs ought to be able to work once they need, wherever they require and charge a good rate of pay supported skills and reviews. Also, for the first-time chefs and caterers alike can have access to a totally transparent and easy to use temporary placement service.

It's a marketplace that allows consumers to explore menus, research personal chefs and book unparalleled at-home culinary experiences. The process is simple: **decide** a date, **opt for** a menu and invite your friends. There is no shopping, no preparation, no clean-up and no stress; a cook hiring website takes care of it all, even the dishes! website provides food lovers with a dining experience that is more exciting, less expensive and more accessible than eating in a restaurant. For all occasions and group sizes, our website will provide you with a chef who will exceed your expectations without breaking the bank. Whether you are looking for an authentic barbecue, a vegan cooking class or anything in between, this website is equipped to fill your plate. [1] [2]

II. METHODOLOGY

We have a lot of people who are using the traditional manual method for hiring the cook which is not so secure considering situations where customers hire people based merely on the recommendation of an acquaint which is risky because hiring a person not knowing no more than the name of the person is not very smart. Hiring someone and giving him access to your property is no joke and people should be more aware and take better measures to make sure the safety remains intact. Also hiring someone merely based on recommendation without making sure if the person is fit for the job or not might land you in situations difficult to handle.[3][4]

So, in order to tackle this situation, we have created a website that basically connect both cook and user under one website. We have created 2 modules; one belongs to user and other the module belongs to the cook.

In user module, if the user isn't registered, we ask them to register first and ask them to type their preferable username and password. Then we ask them to insert their preferred

cuisine, their affordable budget, timings i.e. morning, evening or both. After selecting their categories, a list of cooks is displayed with their name, contacts, their speciality, work experience and rate. User can select either one of the cooks and contact them. When everything is done and the user has chosen then to cook, he/she wants to hire, user can proceed to payment process and the cook is hired.

In cook’s module, if the cook isn’t registered, we ask them to register first where we ask them to type their preferred

username name and password. Then we ask them their contact details, preferred cuisine, range of salary and year(s) of work experience. They also get an option to update their profile they want to. After filling their preferences, they get the list of customers who are looking for cook of same criteria.

III. PROPOSED SYSTEM

Basic Architecture

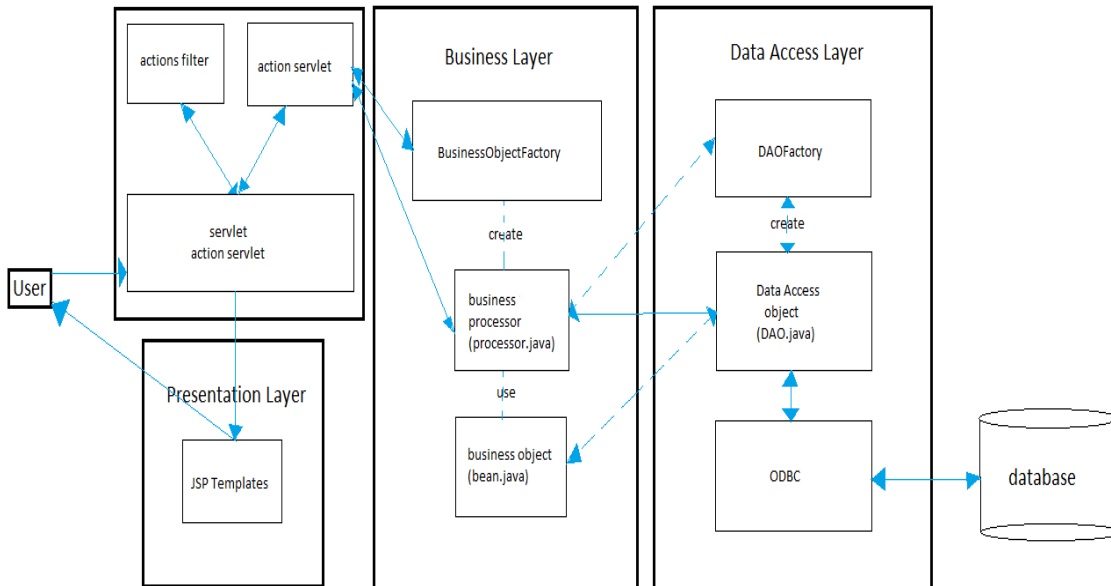


Fig1: Basic Architecture

Home page of BookACook:

This will be the home page of our website which will give brief introduction to our website and both the both user and cook login are available for it to use.

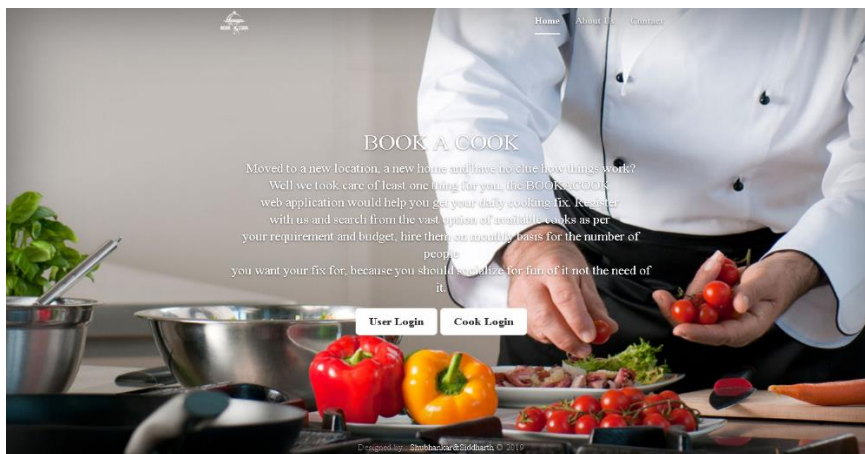
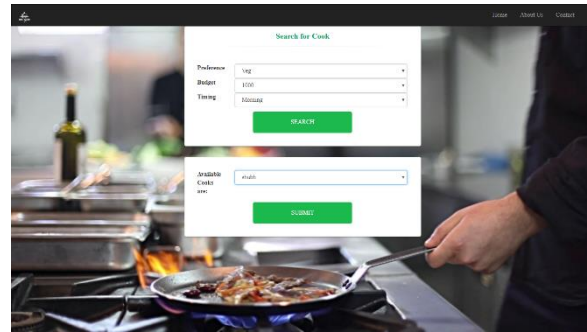
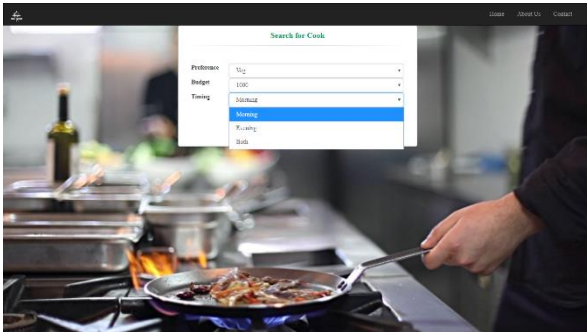
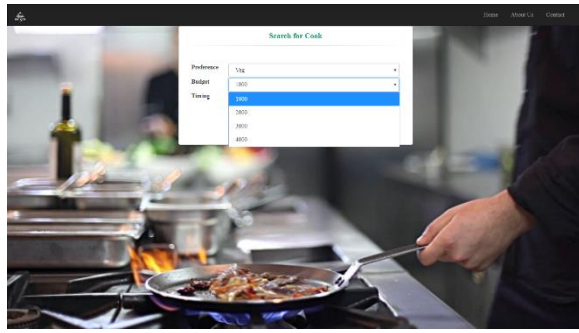
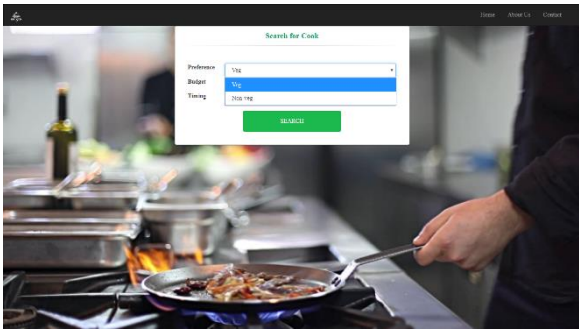


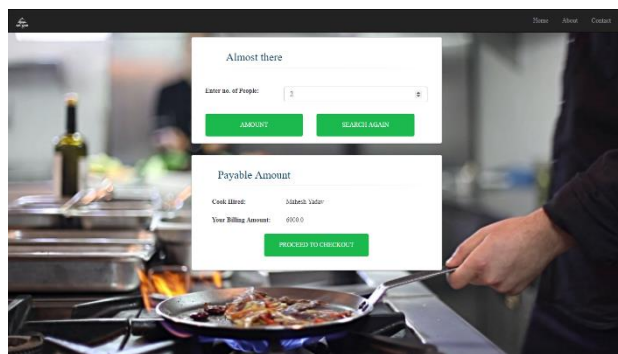
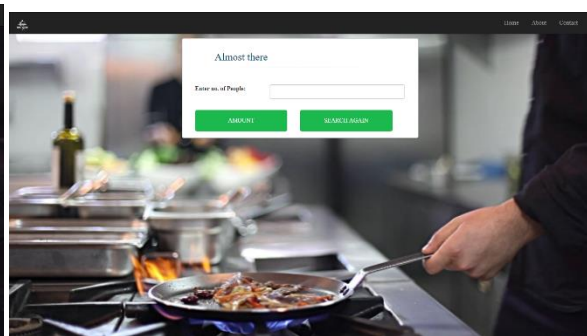
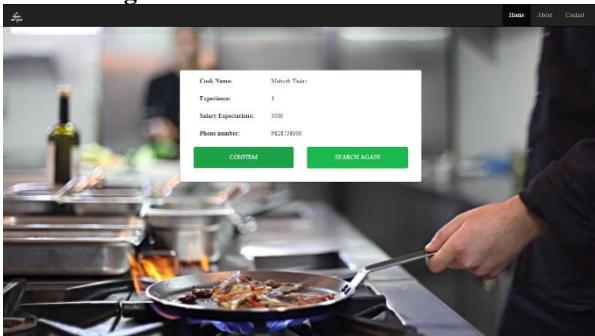
Fig: Screenshot representing Home page of BookACook

Searching for cook:

After selecting their categories, a list of cooks are displayed with their name, contacts, their speciality, work experience and rate. User can select either one of the cooks and contact them.

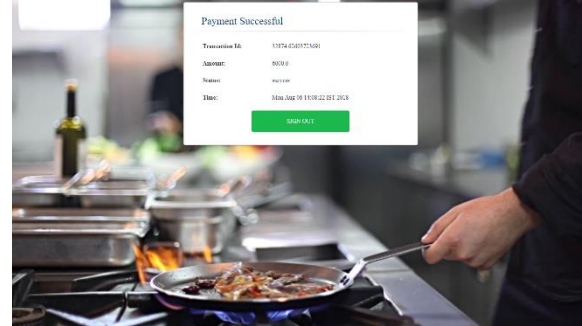
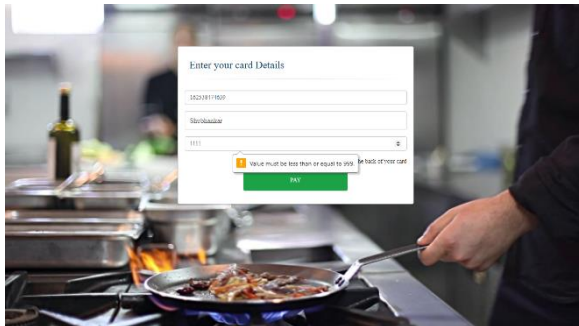
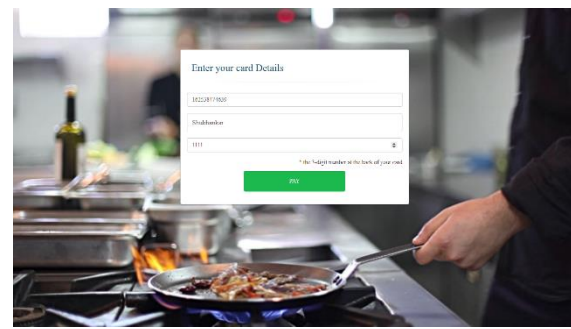
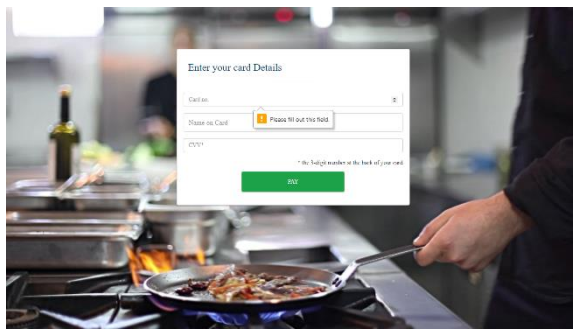


Confirming cook



Payment Procedure:

When everything is done and the user has chosen then to cook, he/she wants to hire, user can proceed to payment process and the cook is hired.

**IV. LIMITATIONS AND FUTURE SCOPE**

If future research is done on this one can create a mobile application out of it. One can increase the radius of the area that application can connect cooks with the users searching for it. One can improve the application by investing more on servers so that the website can handle the traffic more efficiently and website works smoothly.

- It will connect user and cook only if they are present in the same area.
- There is a limited amount of user website can handle.
- This website is only accessible only through web browsers.

V. CONCLUSION

The technology nowadays allows the portability requirement easy to achieve. Therefore, portability has become one of the factors that have to take into consideration in the system development process. Because portability brings a lot of benefit to user while they using the system such as it provide convenience, accessibility, easy to communicate and etc. Hence, portability has done an impact to the social that everybody is much preferable to complete their task with portable device.

In order to fulfil these all requirement, our proposed method is combined chef hiring which is in mobile platform into the restaurant management system which is in computer platform. The integration of both features which develop a

system that can let user to have an experience of portability which is user can process their cook hiring through using their smart phone or tablet. Besides, cooks manage their daily operation management through using the computer platform it is because computer have some other features such as it has a wider screen, other compatible system that can help to manage the restaurant and some other driver that needed to communicate with that necessary hardware.

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