

Domestic Service Provider

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ABSTRACT

The profuse use of Domestic Service Provider has made them a part and parcel of our lives, be it for personal use, corporate based task or entertainment. “Domestic Service Provider for Home Services”, is a Corporate based website application for common users that brings together the client and service providers and connects them. Clients request for the home services and based on the location by fetching the latitude and longitude of the client, the nearest service provider is allotted to serve the client’s needs. By enhancing the existing system “Urban Clap” application, this application has a wide scope for integrating maps to allow drag and drop to another location, and make this application available for other mobile operating systems other than android.

Keywords: *Connects, Serve, personal use, needs, website application.*

I.INTRODUCTION

Domestic service, the employment of hired workers by private households for the performance of tasks such as housecleaning, cooking, child care, gardening, and personal service. It also includes the performance of similar tasks for hire in public institutions and businesses, including hotels and boarding houses. In this system we are going to provide services to the common people. It is totally user-friendly website application with multiple facilities in daily needs. The main aim to develop the system is to provide maximum facilities in less time.

Most domestic workers are from the marginalized sections of society and a large number of them are migrant workers. Workers range from full-time to part-time workers, skilled and unskilled workers. The Draft National Policy on Domestic Workers as recommended by the Taskforce on Domestic Workers provides a definition of a domestic worker as: “For the purpose of this policy, the “domestic worker” means, a person who is employed for remuneration whether in cash or kind, in any household through any agency or directly, either on a temporary or permanent, part time or full time basis to do the household work, but does not include any member of the family of an employer.



Figure 1: Migrants getting

II.EXISTING SYSTEM

There are many existing systems on the lead like:

a. Urbanclap:

- It was founded in 2014 by Adhiraj Singh Bhal and it has its headquarters in Gurgaon, Haryana.
- It provides its services in selected cities only.

b. Localoye:

- Founded in 2013 having headquarters in Bengaluru, Karnataka.
- It also provides services in selected cities only with more dependency of income from users.

c. Housejoy:

- It was founded in 2015 by Saran Chatterjee and its headquarters is in Bangalore, Karnataka.
- It provides services only commercial Cleaning process

The comparison is been made between these systems as follows:

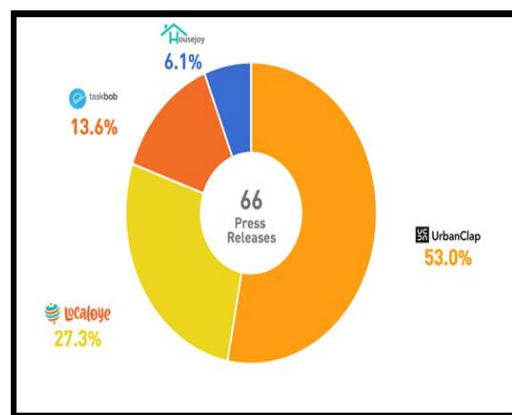


Figure 2: Pie chart comparison

As per the market survey URBANCLAP is leading system. As it has various amenities, as every coin has two sides there are few disadvantages that would overcome in our proposed system.

The disadvantages are:

- i. No transparency between end-users and dealer regarding the details of the services.
- ii. They provide service at only at particular region such as Delhi, Mumbai, Pune, Hyderabad, etc.
- iii. No effective GUI.
- iv. Asks for payment to view the details of the service.
- v. Limited Services.

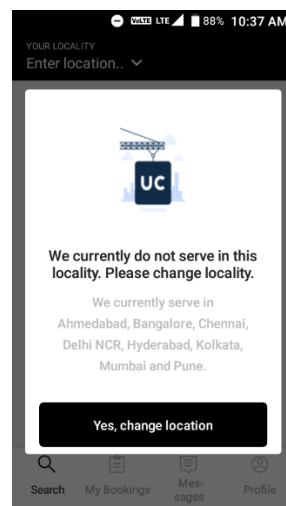


Figure 3: Screenshot 1

III.PROPOSED SYSTEM

In this system as the first step we keep it simple and precise for the customers to understand their services and facilities and how they are to be accessed. In this system we can design the system access the data related to the particular Maharashtra state and their under Districts. And search services to under their districts. And login through our system. Then after selecting State we filter the choices and narrow it down to the choices picked up by our customers and keep in mind the importance of transparency and the level of the transparency our customers are looking for in order to gain their trust. After they choose their suitable services, they let contact with our Executive through them to assure that they have chosen what they want. Then Executive contact with provider (owner of services) can processed to provide the worker to the customers by their requirement. This system is easy to handle by the admin also with less difficulty. Each and every requirement is covered for whether it may be user, Admin, Executive or the dealer.

We would not be charging from the customer to view the dealer details, as we are bringing one door close to another door. So here the question arrives that how we will earn? Well that's easy as we will be adding dealers, while adding them they have to select few year wise packages so accordingly through dealers we will be earning our livings.

There are 4 main modules in our system:

- i.Admin
- ii.Executive
- iii.Dealer
- iv.End- user

IV.WORKING OF THE SYSTEM

ADMIN:-

- Admin has all the authority to have control over the proposed system.
- He could remove or add Dealers if in case any misbehaving takes place.
- He could add dealer if any request comes.
- Accounts would be managed by him.
- In short, he has all the rights to operate or make changes in the proposed system.

EXECUTIVE:-

- It is the limited version of the admin.
- It has authority to only add or remove dealer services.
- Executive will be present in every Taluka so that he could create accounts of dealers who are unaware of the technology.
- To make the Admin's work easier executive are included in our module.
- It adds account for the dealer who wants to put ads and want to provide their service.

DEALER:-

- He is the one who want to post his business information and advertisement regarding anything.
- He has its own login id so that he can create his profile so as to become the service informatory.
- He could also be end-user.

END-USER:-

- These are the users who avail the services from portal for their individual use.
- Even users can become dealers.

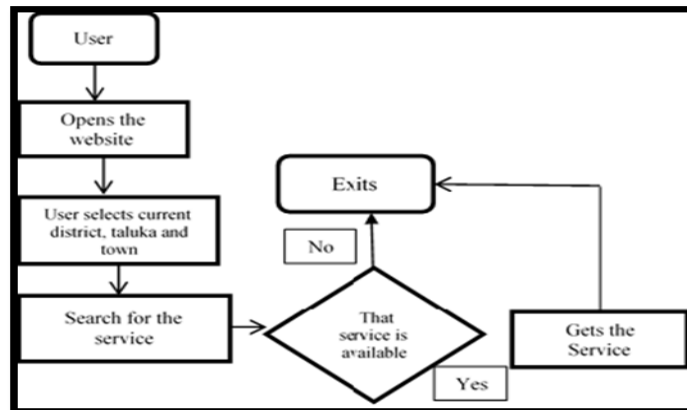


Figure 4: System flow diagram

V.SYSTEM VIEW

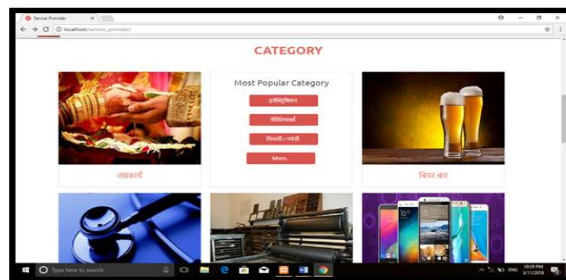


Figure 5: Main Categories

Admin modules:-

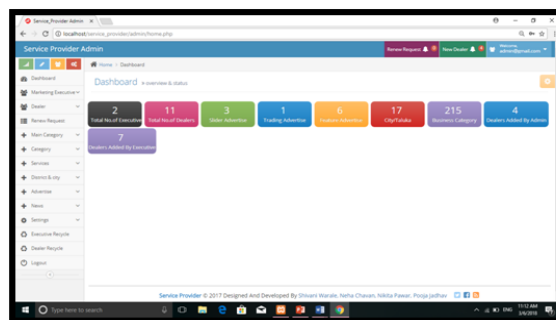


Figure 6: Admin dashboard

Executive Module:

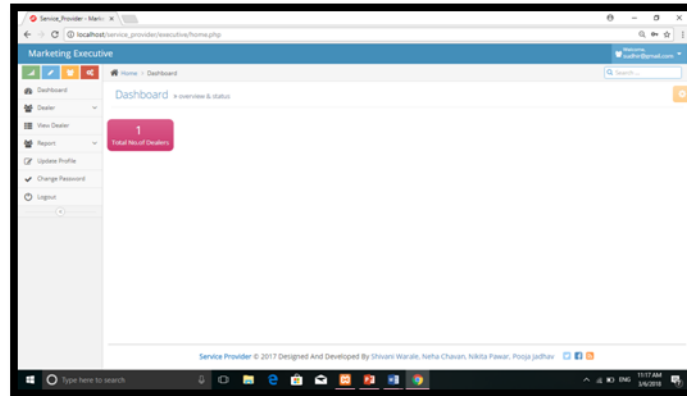


Figure 7: Executive Dashboard

Dealer Module:-

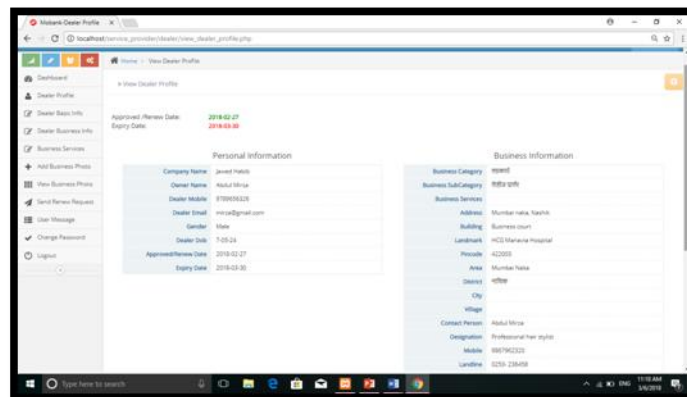


Figure 8: Dealer dashboard

VI.MERITS OF PROPOSED SYSTEM

i. Transparency between user and Dealer:

- In Existing Systems, they charge from Customer to show the details of Dealers.
- In our System we don't charge from customer and maintain transparency between customer and dealers.

- As Compared to existing systems present such as urbanclap, they charge from customer to pay them so as to view details of the dealer.
- So sometimes it becomes difficult for the customer to pay every time to view the dealer details.

ii. Low Cost:

- In our System we can provide facilities to our customer in less and reasonable cost from other systems.
- We would not be charging even a single rupee from the customer as the system is developed to overcome the problems of spending money on small things.
- Minimal amount would be charged from dealer so as to post their respective ads.

iii. Maximum Aided System:

- We will provide multiple services to the customers to their daily needs.
- There are multiple facilities for the common people it would be including each and every thing to fulfill the needs.

iv. User Friendly:

- Our System is simple to understand & easily handle by the customers.
- There are less complications regarding searching for their need on the website.

VILDEMERITS OF THE PROPOSED SYSTEM

Continuous internet connection is required.

VIII. CONCLUSION

This system is an online platform for customers to scout for the best professionals in the service industry- be it architects, wedding photographers, yoga teachers, educational counselors or lawyers, doctors, etc.

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