

# Cloud App for Service Request Implementation and Transaction

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**Abstract**— It is an online platform service stock up application which is connect user with us and also save time and provide services quickly. Make the services quicker for the user whoever demands for the services. If user wants to retrieve the information and relevant services via this web application, they make it friendlier with the application. E-Learning will give the advantage to the student's for learning content effectively and efficiently. Regarding to video meeting enhancement and tool for e-Learning system using Flash technology is implemented. House maintenance and services the house required and indifferent maintenance such as plumbing, electrical, carpentry, painting, pest control and so on

Above mention all these services will be provided to the requested user and user becomes more attractive in the application. Now a day its will gave the services and the information relevant to the acquired service make user comfortable with time and services. The application will be developed in such away so that it cover all the user's requirement which means user are request for services in this application and relevant to user requirement ,admin provide services to the user by fetching information through the dashboard.

**Keyword**-Online, Platform, Services, Information, Cloud, System, Video, Transaction.

## 1. INTRODUCTION

It is web application that contribute online service platform to the user such as e Learning, house maintenance and services, it also helps job seeker by dispense information as services etc. Service means contributes the appealed services to the user according to the requisite. Transaction means sharing or exchange of requested services and information that is made by user through mail, live chat etc. and this transaction user can be get their services as per the request. Make the services quicker for the user whoever demand for the services Transaction means exchange of services and information through mail, chat etc.

### Modules

The project mainly consists of the following modules

#### 2. Offline Services

In this module services is stock up outwardly from internet connection for the user who is looking for the services as per the requirement. User must be given in services to the application at the given session of the time period otherwise it

will throughout from the application and again user need to sign into the application. The module contains has various type of services such as electrical, plumbing, carpentry, pest control and so on. Once service is finished the user get their work finished depend upon the service he/she get as per the requested. A Real-time Example for this module is House joy.

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#### 3. Blog

In this module user can be share, like and replies the related post added its own query for knowing the answer of the question. It is support query system which helps user for the future use. It is usually used by the user to share own experiences over the service he/she is obtain from us. It having mailing subscribe and unsubscribe menu through which user can like, share and replies their own experiences with the people on the basis of subscribe menu. In case user irritate from the mail that provide an unsubscribe menu from the mailing list. It used the third party API such as Facebook, Google, LinkedIn, Twitter etc.

#### 4. Live Chat

It is a module that will be stock up live chat to the user as a support desk through chatting option. If user having any query relevant to the application and any kind of query it will be answering through the live chat. The chat may be video and textual format from these two anyone. There are many kind of live support available is free of cost. Live chat support will be connect user from us which is having more feature compare to other. A Real-time example for this module is Twak.to (used), Zopim, and True Chat.

#### 5. Dashboard

It is a module that is stock up the user requisite services into the dashboard and the responsibilities of administrator is fetch user requirement from the dashboard and swap the

information with sub-administrator .Once sub-administrator get the details information and provide the service to the user as per the request.

#### Scope of Project

The Scope of this project is very vast and the project make user time free, this system is very adequate and user amiable. The Cloud App for Services Request Implementation and Transaction for online platform connect the user” has been concept to compute the following Activity that is complete by this project.

Online service

Offline service

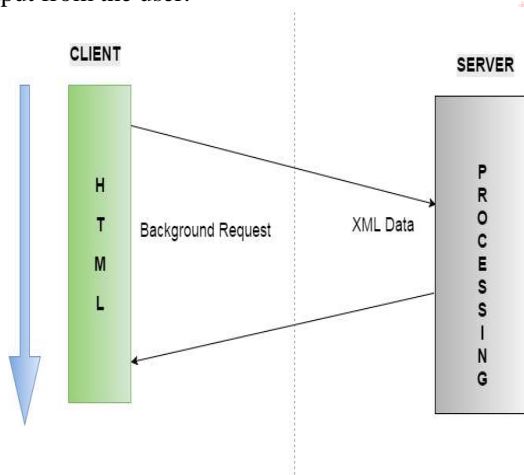
Blog

Live Chat

Dashboard

## 2. RELATED WORK

Handling Ajax data which is submitted by user and the give figure shows how html processing the data which is taken as input from the user.



## THE DEVELOPMENT NEEDS

## 4. IMPLEMENTATION

A “Cloud App for Service Request Implementation and Transaction” help the users for their service request. This project Consist of various type services. It would be fetch user requisite services automatically from the application. It provides registration for user which is done by self. Administrator will be the responsible to upgrade the various types of service according to the requirements such as previous or next services are frequently asked from the user. User have to registration through social networking sites (Face

book, Gmail, Twitter).once user has successfully registered can easily use this application without any interruption.

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#### c) Blog

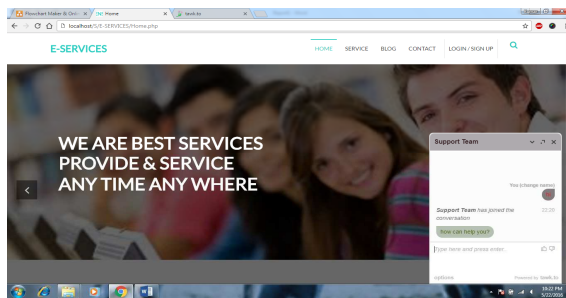
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#### d) Live Chat

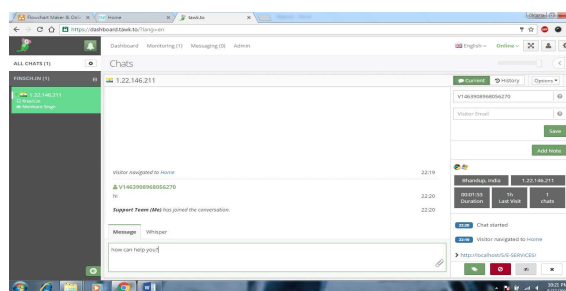
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## 5. RESULTS

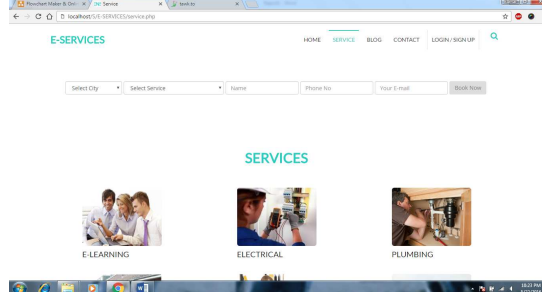
After implementing the proposed system the results obtained are as follows:



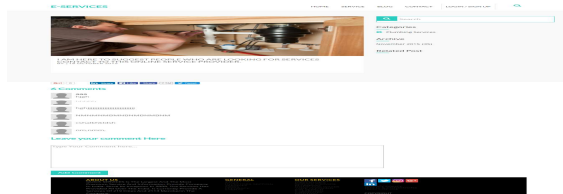
Img. 1 Service Request Home Page



Img. 2 Live Chat Dashboard



Img. 3 Service Request through Web



Img. 4 User Review

## 6. CONCLUSION

The “Cloud App for Service Request Implementation and Transaction” is to provide services to the user, through this application users can apply for their own service according to the requirement. This system is efficiently providing the services which is fully automated system. It is an application which is used for service providing that is based on systematic approaches which is less effort as per the application. It consumes less time and produce appropriate and fast services to the user. It is entirely automated services provide platform system, which has good interaction to user and capable to provide service. The services will be provided as online or offline. In the online services, user will get the services and they must have internet connection for requesting online services. And in the offline services there will be no need of internet connection, here the user can request for the services in the offline mode also, here this application each and every time user get various services. This application is the web application, here the user can be visit the request made by self and services are carpentry, paint, plumbing, pest control, and eLearning and job search.

## 7. REFERENCES

- 1 PHP and MySQL Web Development by Luke Welling and Laura Thomson, EDITION- 5<sup>th</sup>.
- 2 PHP for Absolute Beginners by Jason Lengstorf EDITION-FEBURARY 2009.
- 3 MODERN PHP by JOSH LOCKHART, EDITION-FEBURARY 2015, PUBLISHER-O'Reilly Media
- 4 UNDERSTANDING MYSQL INTERNALS by SASHA PACHEV, EDITION-APRIL 2007, PUBLISHER-O'Reilly Media