



Bring Business into Online: Make all Cities and Towns to be Digitalized

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1. INTRODUCTION

Abstract

This paper deals with “Online Service Oriented System” which focuses on various kinds of commercial business peoples to bring their business online, which would be a better and easiest way of marketing their business in their locality and reach outside customers. Every business has been classified based on their services, which may be Education, Restaurant, Automobiles, Guest House, Hospitals etc. Finding a perfect business or need in unknown place will be fine among the customers. Each service providing business person can expose their unique thing from other business competitors around and market their business through us. This system provides an business to customer (b2c) and consumer to business (c2b) way of e-commerce and marketing approach.

Keywords: Online Service Oriented System, expose their unique business.

In the current world of Internet and Technology, many business concerns are doing their business online or promoting their business by means of a website. The high level business concerns having facilities to build and host their own websites or web applications, whereas the medium business concerns pay third party based on their needs. Even though some concerns cannot afford these prices to build and host a website and still thinking to bring their business online.

This is on one end. The other end is consumers, who need information regarding any business going on. Even few online systems existing provide information regarding various services, only registered services among them can be viewed. So, this limits the customer to use or search other service providers manually by asking the locality peoples. And those existing online systems provide outdated information regarding various services registered with



them. These constraints on both ends need to be avoided for a better online system for commercial services. [14] discussed about a system, GSM based AMR has low infrastructure cost and it reduces man power. The system is fully automatic, hence the probability of error is reduced.

SYSTEM ANALYSIS

EXISTING SYSTEM

Registers business and provide service based on tariff applicable for each service. Displays address and contact info and single static image to promote the registered business. Review and SMS and Mail supports are provided.

Drawbacks in existing system

- No Business which are unregistered are listed, as it fully money oriented business.
- Doesn't support registered users in change of contents or images and makes delay with their services.
- The page provided with them doesn't mention a service description of the business, address alone not going to provide all the things while the customers from different location.
- The customers cannot choose the right services, even those systems have reviews they are not appropriate to state the actual experience by users.

PROPOSED SYSTEM

The proposed system is completely a different approach from the existing system. Provides a complete website for the registered users that might be a static or dynamic. List all the available business in the locality even they are not registered, this makes every business to be promoted online. The consumer will be able to make his decision of choosing a service from the available information on the website of registered users or check the listed and available services in the locality.

The registered concern can have individual login details to maintain the web page contents or images. They can manage their enquiries by viewing them in their admin panels. E-Commerce is possible in this system for registered users to sell or buy products. Can get service support to build web pages and manage contents. Complete solution for promotion of bringing business online as well as b2c, c2b e-commerce approach

Advantages of proposed system

- Affordable and low cost for the business concerns to have a website for their own.



- Better service support and business availability 24x7.
- Best User Interface design
- Responsive to use in all devices.
- Easier way to promote business from one place.
- Easier way to get service information from one place.

2. SYSTEM DESIGN

3.1 DATA FLOW DIAGRAM

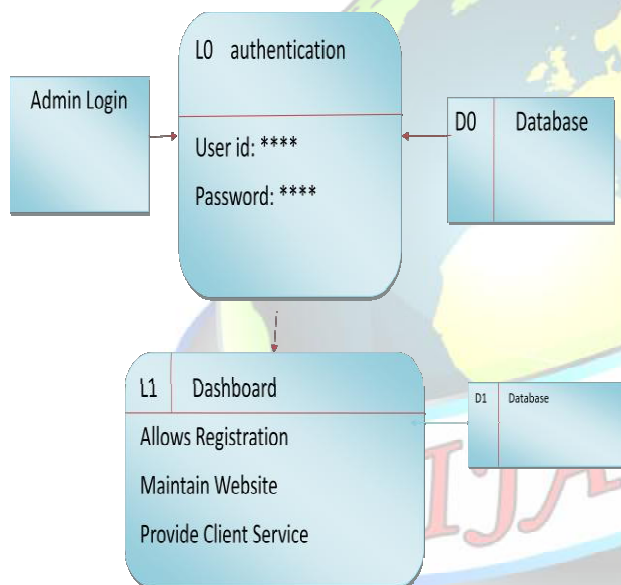


Figure No.4.1.1 Admin Dataflow

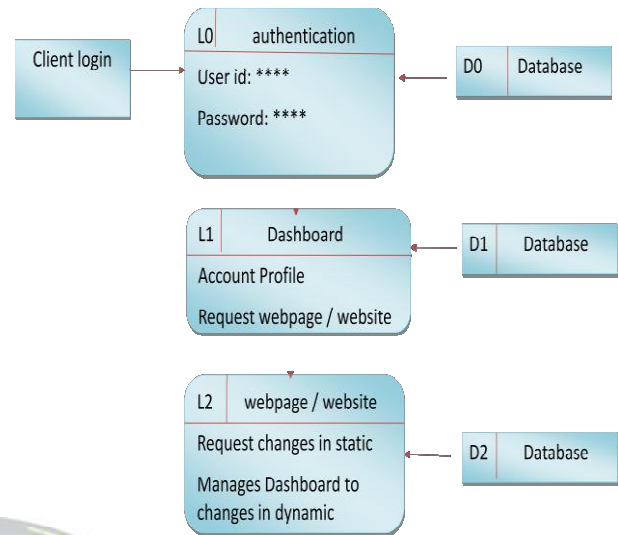


Figure No.4.1.2 business Dataflow

3. SYSTEM DEVELOPMENT

INTRODUCTION

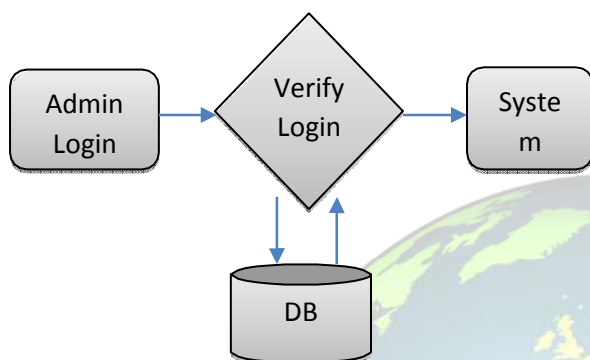
Implementation is the stage of the project when the theoretical design is turned out into a working system. Thus it can be considered to be the most critical stage in achieving a successful new system and in giving the user, confidence that the new system will work and be effective. The implementation stage involves careful planning, investigation of the existing system and it's constraints on implementation, designing of methods to achieve and evaluation of change methods.



Modules

Admin: Authentication

Initially the Administrator of the website has separate login to perform the registration and maintenance activities.



Business Registration - Advertise

The various business are been verified and accepted and their details will be displayed.

Business Category:

The Admin add the new category of business in the dashboard to continue with the various business coming under it.

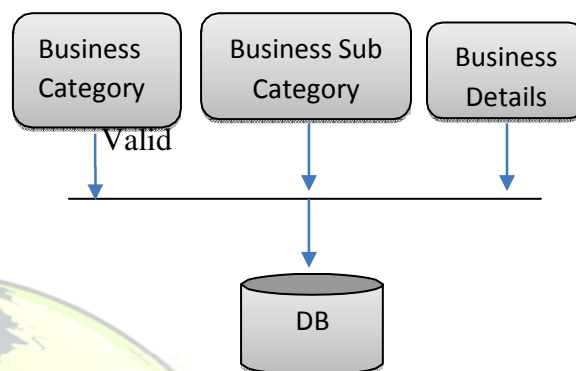
Business Sub Category

The sub category will have a particular business respective to the category it comes under.

Business Details

The admin then adds the complete details of the business information that can

be viewed in the website. All the business details will be stored in the backend database.



4. FUTURE ENHANCEMENT

We all know that the internet has been lifeline of any business. The simplest definition of Business is any activity or transaction which involves the exchange of goods and services with an objective of earning an income by making a profit. If this every transaction is executed over the internet it is called E-commerce or Online Business.

The current trends shows that the use of the internet, smart phones and the confidence of the people in using their credit card, debit card, e-transaction in online is growing exponentially. Hence, E-commerce here to stay, and we have to adapt ourselves to become smarter buyer and seller and web entrepreneur because all the basic principles of the real world business apply to e-commerce also.



5. CONCLUSION

This project deals with bringing the business through online and to bring the individual business persons to advertise unique websites in this competitive business world. By developing this web application the client will have their own admin panel (dashboard) where they can upload the contents to be modified which will be reflected in the page or site. We also provided a complete business management site to process their business online. Example, a guest house website User books the room online for particular days with details, this can be viewed by the business client at the dashboard and can be accept request after verification.

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