

INTRODUCTION TO ORGANIZATION

Ghar Khet Services is a private buyal services. This organization opened by the individual people with primary goal to provide a high standard of services suitable for individuals seeking relaxing, comfortable house and environment by adopting the services.

The organization was co-founded by Mr. Ram Sharma Managing Director and his friends. They organize diffebuy land, properties and services for all the customer in and out of Nepal. They provide better facilities which is satisfied the customer desire.

The main aim of this organization is to find out the property and lands for those people who lack time and want all information in their hand quickly.

1.2 Introduction of information system use:

Data is the lifeline of every educational institution.

1.2.1 Mobile Application System

Ghar Khet Buyal also has mobile application which helps the customer to get the information about the property at their desirable area and location with facilities they choose. Information like property, location, price, facilities etc are also mentioned there with the real picture and videos. If anyone else to see the information about the property then they first need to login and register process for the secure accessing.

Logging is the process by which an individuals gain access to a computer system by identifying and authenticating themselves. If you get the authorization from the mobile application system one who had login to that app they can see the information about the property. This provide information about the property, costs, facilities and so on according to their desire. This mobile application provides information to the customer if they are not able to visit the houses for property. This technology help customer to get information about the property.

FUNCTIONALITY OF INFORMATION SYSTEM

2.1 Functionality of Information System

First of all **Information** systems (IS) are formal, sociotechnical, organizational systems designed to collect, process, store, and distribute [information](#). A functional information system is a system that provides detailed information for a specific type of activity or related group of activities, as well as summarized information for management control of such activities.

The basic functionality of the property management information system and mobile application are as follow:

- To provide the information about the property.
- To provide Authorization for access.
- The customer can view the property available in their city/areas.
- Customer are able to look at property they have taken.
- Admin are able to delete and upload property information.
- Customer can send messages to the admin/office.

ADVANTAGES AND DISADVANTAGES

3.1 Advantages of property buyal information management and mobile application.

The advantages of the property buyal information management system are as follow:-

1) An Effective Way of Communication

- With this software, organization can easily share information and data regarding to the property and send targeted notifications to customer in a real time without any queries.

2) A much better way to Store Data

- The concept of property buyal management software has now made life much easier for the people who had busy schedule and also they can store data much better than how they were able to do earlier. In any case, all the organization have plenty of data to deal with, and there is a whole lot of information that needs to be stored away correctly and maintained.

3) Better Work Quality

- This also happens to be one of the major advantages of using such software. This software functions with a greater amount of convenience when compared to the methods of other. It can put information together in a correct manner, sends notification as and when such a task needs to be performed, and can manage documents in a much easier way.

4) Other Advantages

- Apart from the fact that property buyal need to keep track of data, such software also comes in handy when it comes to maintaining and tracking data related to other important people in the system.

It also helps that these products come with a wide range of features that cover all the different buy operational aspects of an people. It include:-

- Customer access to the admin of the particular areas.
- Emergency information pertaining to property.
- Costs of property.

3.2) Disadvantage of property buyal information management system and mobile application.

- The disadvantage of both information system and mobile application are as follow.
 1. Poor Authorization & Authentication done in core php.
 2. The information could get easily damaged.
 3. Information can be lost if someone accidently deleted.
 4. Application vulnerable to SQL injection

SWOT Analysis

Strengths

- Financial backing.
- Technology staff
- Excellent Facilities.
- Community and customer Support.
- Professional development in the areas of technology training.
- Existing infrastructure.

Weakness

- Not enough time for staff to train and experiment with new technologies.
- Curbuy internet speed.
- Existing Hardware.
- Competing priorities of time according to customer.

Opportunities

- Upgraded server hardware.
- Upgraded firewall.
- Implementing a customer run help desk.

Threats

- Lack of funding.

- Poor planning.
- Neglectful handling of devices
- Delayed dark fiber connection.
- Additional demand on existing technology staff.
- Not having devices in time for configuration.

MODIFICATION OF INFORMATION SYSTEM

4.1 Modification of Information System Perform To Achieve Organization Objectives.

A modification is a change or alteration to make something work better. A modification may include a change, adding a feature or improving its performance. Property Buyal has improving their SMIS and mobile application system by adding some features and others.

The organization should adopt cloud based monitoring the property and their description of the organization. In mobile app it should Create user profiles with biographic and demographic information for improving admin and customer collaboration and response rate. In the system the strength of the information security should be more secure to protect from the malware. In office for better coordination information system they should adopt online booking for their easieness. In mobile apps there should be automization of the boring parts of the property should be implemented. The different buy features should be added so that it would help the customer for the best result in the market. Features in the running information system like booking the property through online and providing the property. The transaction may be done through the online as well. In mobile app there feature can be modify like providing the property information which would help the customer easily to get that property wherever they want. In mobile app the quality of the image of any programs should be improved.

By modifying the information system which are running in the organization would help them to know about the customer easily and can store the information of property easily without any data loss in the system. Through the use of mobile application in the official system has make more benefits like it has save the time. In mobile app the tracking device must be implemented to track the real time activities of the customer.

CONCLUSION AND ENHANCEMENTS

Most of the literature indicates property buyal information system can be a useful tool in this 21st century. Organization use shelter management information system (SMIS) in various ways to support and enhance administrative decision making. However there are various inhibiting factors including lack of infrastructure, lack of training and support and administrators inability to effectively analyze data that directly impacts the use of the systems in organization. The policymaker continue to promote the implementation and application of SMIS they should be cognizant of the possible constraints of the system as as unique requirements of different users. Implementing the SMIS educational decision-making model can further guide organization .Organization on data to make improved operational and strategic decision and innovative new solution to educational problems. In this organization SMIS plays a important role to provide better facilities and knowledge to the customer in the society. So it is important to implement the SMIS in every area of the society.

The sole purpose of this project is to develop a web based system that helps to make a easy contact and communication between potential property buyers and sellers reducing both time spent and cost of customers. The system helps buyers to find the best property for them as well as sellers to reach the potential buyers easily. Seller will be able to register and their profile is already listed in website so that particular buyer can directly contact particular seller.

Future work will be focused on development of Mobile based system along with future enhancement of Web based system.

REFERENCES

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