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Property Rent Sale Application

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ABSTRACT

In late time, android based application are getting more extensive prevalence and relevance across scope of issue areas. However, literature Investigation shows that most existing property rent sale solutions on android based, and very few designed for android platform. Text existing, android based property rent sale lack capacity to display property on map, and lack management system. As the technology is being progressed the lifestyle is evolving accordance. Presently we can submit the request for anything from our home.

Keywords - Mobile App, Property, Images, GPS.

I.   INTRODUCTION

Property Rent Sale is an Android base project which is made for buying online plot, flat, farm, houses etc. through internet. As the innovation is being progressed the lifestyle is evolving accordance. Now a-days we can put in the request for anything from our home. There is no need to go physically to place to buy property. The order of any property can be placed online through the internet. The way of buying any property was completely changed with the coming of internet technology. People have to fill simple form through the mobile app to place for property which they want to buy. Now they can place the order from home. This paper entitled "Property Rent Sale" is an implementation of the given description.

II.   LITERATURE REVIEW

The Journal of Real Estate, 1991. Each year some residential real estate agents distinguish themselves by superior performance.Leading Residential real estate sale Agent and market performance: Loading residential real estate, The Journal of Real Estate in 1991 describes Each year some residential real estate agents distinguish themselves by superior performance.[5] Equality and time to sale in the real estate market: Proposed a pro-cyclical link between sale value and price [Equality & Search] [1994]. On the distinctive and puzzling features of the housing market is the dramatic variation in real price and sale value over time [3].The URBAN LAND Market Rents & prizes ,Micro mic Analysis of property markets in 1996 describes Market of land and houses are often to as completely product Differentiate because search product sold in the market is unique[4]. Rental Housing: Essential option for the poor in developing countries, Housing the poor [2011]. How people experience it in cities How do land lords workout their rental arrangement.[2]. Determination of

rental value for residential properties. A land owner perspective for boarding homes [Built Environment] [2016]. Represent the most basic of human need and it has performed impact on health welfare and productivity of individual. [1].

III.   PROPOSED WORK

"Property Rent Sale Application" is a mobile (portable) application and this will be save both time and resources. It makes direct correspondence between the seller and the buyer and both have an arrangement and keep their arrangements straightforwardly. If you are unfamiliar in some cities and want to rent a house rather than making it difficult to find the right time. It is additionally hard to discover buyer or renter on time for the seller. This application will provide complete information about house, rooms, plots etc. Hence there is a need to develop a "Property Rent Sale Application". So the entirety of their work is for the most part done successfully and proficiently.

User can directly contact to the seller or the buyer through chat option provide in this application. This feature making their process easy.

In this application we have provided location map. So the user can easily get the property information.

Advantages:
1. Greater efficiency.
2. Security of data.
3. Minimize manual data entry.
4. Minimum time needed for the various processing.
5. Better Service.
6. Minimum time required.
7. User friendly and interactive.
This application will help the owner and seller to overcome difficulties

IV.   H/W & S/W REQUIRNMENT

Software Requirnment-
Language – Java, Xml, Php , Sql
Database – Mysql
IDE – Android Studio, Visual Studio
OS – Windows 10 & Further….
Browser – Chrome

Hardware Requirnment-
Processor – Intel(R) Core i3-5015U CPU
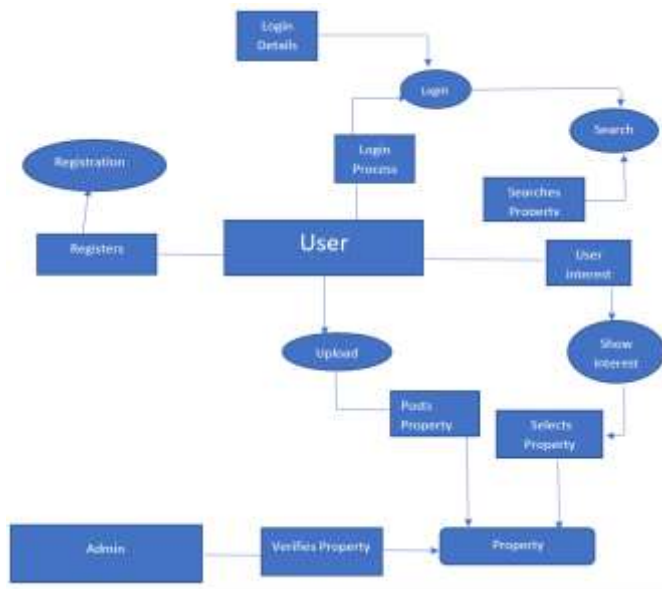RAM – 4 GB
Hard disk – 1 TB

V.   ARCHITECTURE

Fig1: Architecture

The above architecture guide to define some key principles that a good Android application should confirm to and also proposes a secure path for the developer to create a good application. According to the guide, a good Android application should provide a solid separation of concerns and drive the UI from a model. Any code that does not handle a UI or operating system interaction should not be in an Activity or fragment, because keeping them as clean as possible will allow you to avoid many lifecycle-related problems. After all, the system can destroy Activities or Fragments at any time. Also, the data should be models that are isolated from the UI, and consequently from lifecycle issues.

VI.   EXPERIMENTAL RESULTS

Fig2: Splash Screen (First entering in Application this screen is visible for 5 seconds)

Fig3: Login for existing user(here is multiple options for login)

Fig 3: Registration for new user(using Email user can register to our Application)

Fig 4:Order options(here 3 options to choose as per user requirnment)

Fig 4: Dashboard of application (using dashboard we can choose our dream property)
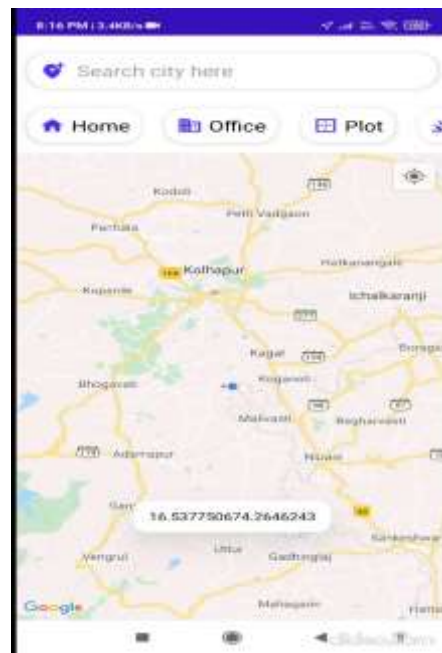

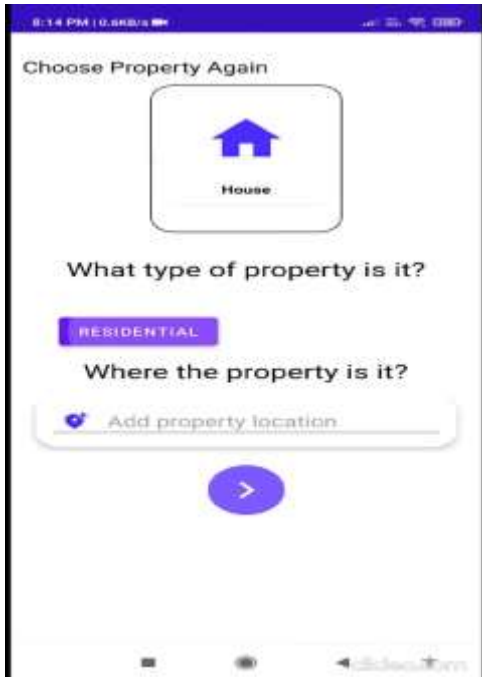Fig 5: MAP(for finding location user can use Google map)

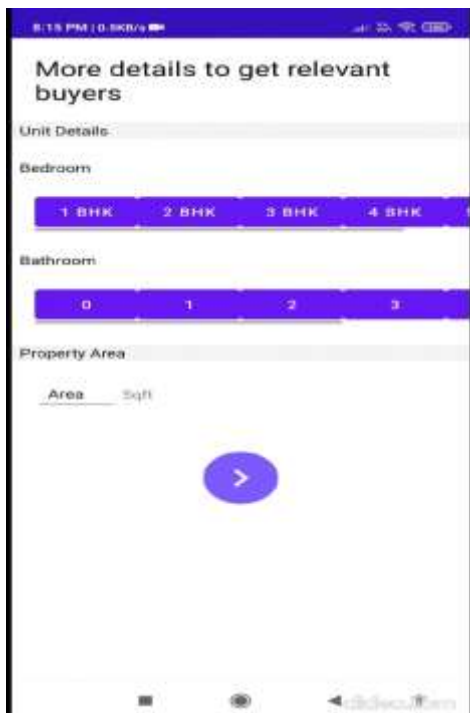Fig 6: Property information(additional information of property)

Fig 7: Property details(some additional details of property as per requirnments user can feed it)

CONCLUSION

Effectively resolving the property issues is important to the buyer's or seller's relation, the Property rent sale application will be an important tool for provides buyers & sellers of specific property association and social sellers. Finally, the main goal of project is to create a good relationship between buyer's and a sellers. The objective has been achieved successfully with the best practices in designing and building of a android based application for property sent sale application.

This work shows that a property rent sale application can really help buyer and seller to offer good quality of service in property rent and sale.

In future, the functionalities given by AREA can be upgraded by expansion of more element. For example, notice message highlight can be added to advise clients when new property is free, Advanced Search can be added to empower search of property by state or nearby government, or to look for property closest to client in light of indicate scope of kilometre from current client's area.

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