Pandharpur City Android Application

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ABSTRACT— *the aim of this project is to develop an android application which is used for tourist who visits the Pandharpur city. This Android application provides highly scalable services to be easily consumed over the android smartphone on an as-needed basis. It provides the information about the Pandharpur city. This application belongs to the tourism of Pandharpur city including famous places; facilities such as hospitality with help of navigation facility, news belonging to the city, live online darshan of God "Vitthal-Rukmini Temple".*

Keywords— Android, Tourism, Hospitality, News, Pandharpur Live.

1, INTRODUCTION

The aim of this project is to develop an android application which is used for Pandharpur tourism. It will develop using Android and SQLite. By this application the user / tourist can get the information of Pandharpur along with that the number Tourism places, hotels available, Government offices, hospitals, Schools& colleges. Some of the salient features provided to the customer are as follows

- User can get information about particular place for example NGO's, Hospitals, Hotels, Schools& colleges etc.
- User can make a call to any place for example at Hospital, Hotel, School, Shops etc. and User can send SMS and Email for the same.
- User can get Navigations for particular location in Pandharpur city.
- For getting Daily News, Current time table of Railways for Pandharpur City.
- User can make Online Darshan Booking for God "Vitthal".

The Travel and Tourism industry is still one of the largest single businesses in world commerce and its importance is widely recognized. The tourism industry is now one of the largest sectors earning foreign exchange.

The system possess various modules

1. **Government**-

   Tehsil office, Municipal Corporation, M.S.E.D.C.L office, BSNL office,

   Maha E Seva Centers, Fire Briged.

2. **Education**-

   Schools, Colleges and Classes.

3. **Health**-

   Hospitals, Medicals, Blood Bank, Ambulance.

4. **Financial**-

   National Banks and Urban Banks.

5. **Automobile**-

   Two Wheeler, Four Wheeler Showrooms and Servicing Centres.

6. **Shopping**-

   Jwellery Shops, Stationary Shops, Garments.

7. **Travelling**-

   MSRTC, Railways, Travelling Agencies.

8. **Entertainment**-

   Gardens, Cinema Theaters.

9. **Professionals**-

   Advocates, Doctors, Chartered Accountant, Civil Engineers etc.

10. **Tourism Places**-

    All tourism places from Pandharpur city.

11. **Lodging**- The module have sub- modules

    Hotel and Lodges, Restaurants.

2, EXISTING SYSTEM

Existing system is in the form of web-based for getting information of Pandharpur City, in which information is about Vitthal-Rukmini temple is provided other tourism places are not presented on it so that tourist were aware about such places. To overcome such problem all information is get provided in this android application about other tourism places.

One of the facilities of existing System is that Online Darshan Booking for God 'Vitthal'. The same facility is provided in this project. In existing system the information regarding Hospitals, Government offices, hotels are not provided. So all information regarding these places is provided in this application.

3, PROBLEM STATEMENT

To develop an android application for Pandharpur city with various facilities such as SMS, Calling, Email, Navigations.

3.1 Objective:

The main objective of this project is to get information of various places in Pandharpur city within short period with its navigation (map).

The User can directly communicate or contact to professionals through various facilities such as Call, SMS & Email.

3.2 Scope:

This can be used by the entire android user those want information of Pandharpur City.

It helps to get the current time table of Railways going from Pandharpur city.

It also helpful for Online Darshan Booking for God 'Vitthal'.

It reduces time of tourist by the use of navigation in Application.

For getting information of various places user can make Call or can send SMS/Email from same application.
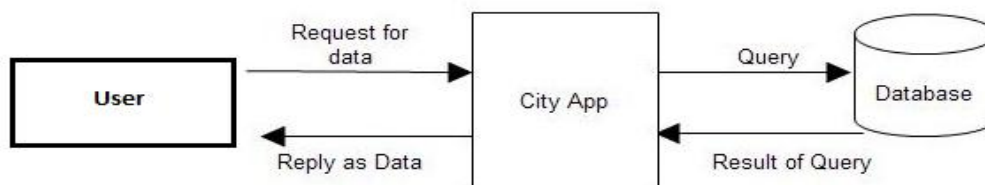
4, Methodology

Figure.1 Basic working of City Application

The basic working of this application is as follows:

Whenever user wants some information he/she has to just choose the option from given list according to his/her choice the information get retrieved from the database on the screen. For Example, In an emergency user has to call an ambulance, the user has go into option facility and just choose the ambulance number and click to call button the call will be connected to the particular ambulance service provider.

5, CONCLUSION

This project is providing information of various areas of Pandharpur city such as Government, Education, Health, Financial, Tourism places, lodging, Shopping, Professionals, and NGO's (Non-Governmental Organizations) with various facilities such as Call, Messaging, Email, & Navigations & Online Darshan Booking for God "Vitthal".

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