



Ready To Travel Applications

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Abstract: The ultimate aim is to build a travel app for the people in Nellai city, which can efficiently guide the tourist who visit the Nellai city. Every year thousands of foreigners from various countries come for the various purpose to visit Nellai. Most of them come for religious and business purposes. In addition, tourists also visit numerous natural beauty and country history sites. However, as a foreigner face different types of problems, including limited transportation, choosing the best guides problem, and so on. We have built our mobile app based on the requirements of travelers, which can solve their problem while visiting nellai. Two modules are there. One for admin and another one for users and guides. Admin has the authority to add all the details that the user needed. User modules help to see all the details about the trip at a minute. The Guide modules were able to register their all details for their successful business.

I. INTRODUCTION

Ready to Travel is a dynamic application for the tourism business. It is dynamic and responsive app design. It is also called a travel technology solution for agencies & tour operations. Nearly everyone goes on a vacation for this 'Ready To Travel' would play a vital role in planning the perfect trip. This tourism system allows the user of the system to access all the details such as location, events, etc. The main aim is to help tourism business to manage their customers. The system is also suitable for both professional and business trips. The proposed system retains a centralized repository to make necessary travel arrangements and to retrieve information easily. Tourists are more attractive to the cultural diversity of the world.

Realm Database fills the gap in the field of client-side data persistence. Indeed, there has been a multitude of server products released in recent years, but not much has happened for client-side needs. Up until a few years ago, the standard for building mobile apps on both iOS and Android was SQLite: a fast, but generic, all-purpose SQL database format. Realm, on the other hand, is a modern database solution that focuses on the needs of modern apps. In that sense, it is not an all-purpose database. It is really good at reading and writing data extremely fast. The realm is a new type of mobile database that you should not expect to use it the same way as you would an old, generic SQL database. The Realm APIs, built with modern, best-practices code, is much easier to use.

II. EXISTING SYSTEM

Based on my project, there are some apps which are already existing in-network. I would like to mention a few of those apps and their details here. The top of the table is the "AFAR" Travel Guide App. The travel magazine AFAR just launched its newest travel guide app, which would help us to plan a memorable trip. The app boasts some new features for its website like wander list and guides. The "minute" is also another feature in it. Here we can get suggestions from fellow travelers and we can also add or share our own experiences by uploading photos and videos. Like that, many apps are existing. In my project to those specifications are existing. But some of the benefits of this project is,

1. Here, we can find the tourist places which are in the present.
2. Clear History of each tourist place is updated with the app.
3. No need to collect the data or history about the particular places from others.
4. Cultural events of tourist places were added.
5. Passengers can easily contact the agencies for booking.
6. The main thing is, it does not occupy more storage and it's about only 12mb.

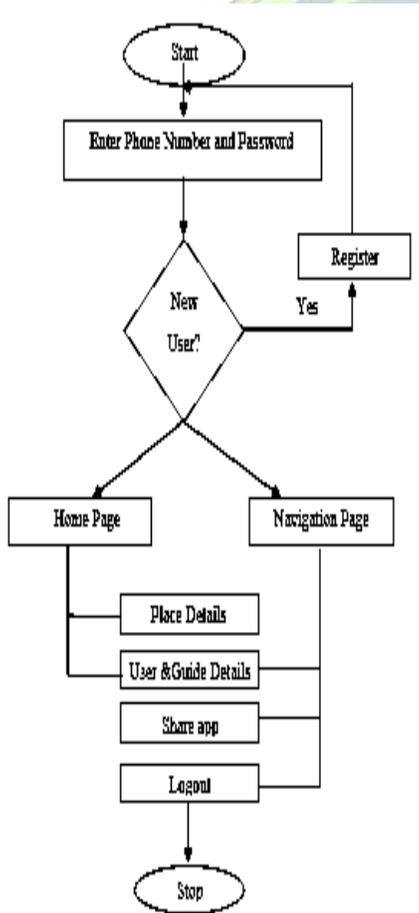
So, we can travel and explore tourist places by ourselves without any guides. This app can be easily installed in any device whether it is an android or an iOS.

III. PROPOSED SYSTEM



Our proposed project is an online tour system. It makes the user travel as a blissful one by providing a solution for users to know the location, history, special events and travel agency list, etc. People often get confused while they are planning a tour. First of all, they know a few places where they can spend a good time. This system solves all the problems of the client by providing them different facilities. This app consists of a user and travel agency login module for a new one to register. Users may view all details above mentioned. Guide only can add the required fields for registration that helps to get a client for their business and also save the precious time of them.

FLOW CHART



LOGIN PAGE

The first page of our applications is log in. User, Tourist guide, and admin can log in via this page.



REGISTRATION SCREEN

In these applications, the registration page is separate for both the user and tourist guides

USER



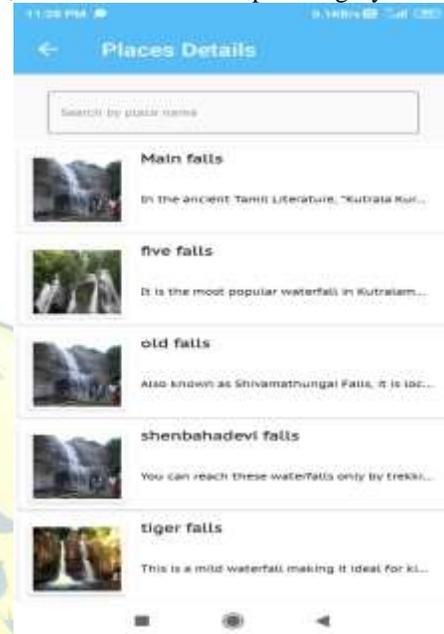


TRAVEL AGENCY:



TOURIST PLACE

Here, the list of the tourist spot category are displayed.



HOME SCREEN:

Display the tourist places are listed under a specific categories.



FULL DETAILS:

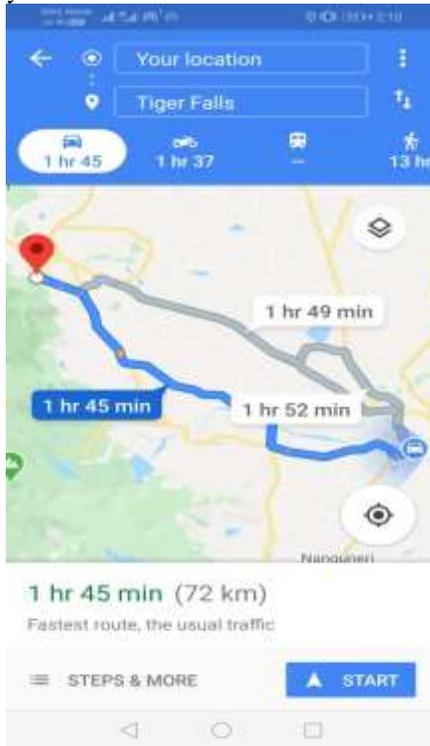
This page displays all the features of the app.





FINAL PAGE

This is a location page to know the distance. It helps to view a very short and less traffic route.



- [2]. Smart Travel Guide: Application for Android Mobile
Dad ape Jitendra R Jadhav Bhagyashri R Gaidhani
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Alshattnawi Jordan, Irbid, Yarmouk University, Faculty
of Information Technology and Computer Science
Sawsan

IV. CONCLUSION

Currently, tourism is known as a global industry that is highly growing at a high rate like other industries. There are many different activities are occurring in tour activities. My 'Tour Management' web-based application helps in the online distribution of tour packages, hotels, hotel properties, transfer, etc. This 'Tour Management System' can be fully customized with the integration of different APIs. It has a friendly environment that connects customer willingly. Finally, I can say that this Web-Based Application will help tour managers to control and handle the tour related activates effectively and efficiently.

REFERENCES

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