INDIAN TOURISM DEVELOPMENT ANDROID APPLICATION

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Abstract

The Indian Tourism Industry has flourished in the past few years, significantly contributing to the nation's Development, Gross Domestic Product, Foreign Exchange Earnings and Employment. India with her enriched beauty is unambiguously one of the most viable candidates for promoting tourism. Since the past few years, Government of India has undertaken various measures to promote tourism. India having diversity in weather and climatic conditions. India's geography and geology are climatically pivotal. In previous times, travelling was primary for pilgrimage as the holy places dotting the country attracted people from various parts of the world. The Indian Tourism application is one of the most useful application. This application provides more benefits than any other application. Secure & Trusted Indian Tourism application is an Android application to automate the process for utilization of various offline features provided by Indian Tourism Department. We develop an android application that make it easy for the peoples who like traveling and visiting new places inside and outside of state. Indian Tourism application takes care of the activities related to the profiles provided by the users. The major responsibility is to take care of the proper utilization of users profiles. Here in Secure & Trusted Indian Tourism application, It has two main modules; Admin and user. To aware peoples about our web application we will broadcast the message and published advertises. In this android application we provide facilities regarding religious places are provide the some religious places in particular state zoom and culture, Google Map facility for finding shortest distance as well as online ticket booking facilities for providing friendliness for users.

Keywords: Android, Google Map, Tourism.

1.Introduction

It is said, "Life is a journey." Though it is said in a philosophical sense, it is also true in practical sense. People travel to different places for different purposes during their life time. It is not just for meeting others; travel is motivated by exploration and seeing of unknown places. This travel refers to travel for tourism. With the increase in transportation, communication and education people are travelling more for visiting the places which has given a boost to tourism.

People from different parts of the world. also traveled to participate in large scale feasts, fairs and festivals in different parts of the country. In such a background, cultural tradition was developed where 'Athithi Devo Bhava' (the guest is god) and 'Vasudhaiva Kutumbakam' (the world is one family) became bywords of Indian social behavior.

From some times immemorial, the rulers in various parts of India developed luxurious palaces, gardens, marvelous temples, forts, and memorials. These bear testimony to the exquisite inheritance of this land, and are examples of unparalleled craftsmanship of the people of the bygone ages. The beauty of India cultural heritage and the richness of nature endowments make India tourists

paradise.

2. Problem Statement

Indian Tourism application takes care of the activities related to the profiles provided by the users. The major responsibility is to take care of the proper utilization of users profiles. Here in Secure & Trusted Indian Tourism application, It has two main modules; Admin and user. To aware peoples about our android application we will broadcast the message and published advertises.

3. Innovativeness in our Project

➢ Platform Independent Application.
➢ Multiple Language Supported
➢ Faster development.
➢ Easy to import code of other programming languages.
➢ Easy to learn.
➢ It is secure and trusted.
➢ It is provide Online as well as Offline..
➢ It provides the facility of Google Maps and Ticket Booking..

A. Maintaining the Integrity of the Specifications:

The Indian Tourism application is one of the most useful application. This application provides more benefits than any other application to any other applications. Secure & Trusted Indian Tourism application is a Android application to automate the process for utilization of various offline features provided by Indian Tourism Department. Indian Tourism application takes care of the activities related to the profiles provided by the users. The major responsibility is to take care of the proper utilization of users profiles. Here in Secure & Trusted Indian Tourism application, It has two main modules; Admin and user. To aware peoples about our android application we will broadcast the message and published advertises.

Basically, plan was prepare to research the effects of Indian government role on tourism in India. Then by means of extrapolation, calculation of effects on the Indian tourism industry development by Indian government will be produced. As the tourism deals with the people, it is expected rarely and this approach would produce spurious and accurate results. In this research, the primary component will depend on an analyzing the increased potentials of Indian tourism industry making use of quantitative data. This can be made by calculating the latent demand of tourism industry in India depending on the present demographics of arrivals of tourisms.

4. Proposed Methodology

The Indian Tourism application is one of the most useful application. This application provides more benefits than any other application to any other applications. Secure & Trusted Indian Tourism application is a Android application to automate the process for utilization of various offline features provided by Indian Tourism Department.

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5. Requirement Specification

A. User Interfaces (Functional Requirements)

• Front End : JDK, Android Studio, Eclipse IDE
• Back End : SQLite

B. Hardware Interfaces (Hardware Requirements)

• Processor: Core 2 Duo or Above
• RAM: 4GB or Higher
• HDD: Minimum 5GB Free Space on HDD
• Graphics Card : 2GB or Higher
• Internet Connection

C. Software Interfaces(Software Requirements)

- Programming Languages: JAVA (Version JDK 1.8), Android

- Operating System: Windows 10 or Higher Version, Android OS

- Database Connectivity: SQLite, Firebase

- IDE: Android Studio.

6. Social Advantages

There are some fantastic cultural benefits for tourism. It become a source of pride for local communities, and allows them to see their history, and cultural heritage and built their own community identity. This helps the local residents to maintain their traditions and culture, while also showcasing it for all the visitors. This benefit of tourism is what has saved many local heritage sites from destruction, in addition to giving tourists a wonderful insight into the local ways of life.

A. Employment:-

One of the easiest benefit to identify is the jobs tourism brings. This ranges from directly influenced positions like tour guides, hotel staff, coach services, and restaurants. "What's great about all these businesses is that they not only pay wages to their staff, but also source goods and products locally, giving a boost to local industry". What's great about tourism is that the supporting industries like retail and food production also benefit, although it is not as obvious to the untrained eye as this is mostly occurring behind the scenes. For good understanding of the key macroeconomic indicators that need to be seen in a healthy economy.

B. Infrastructure:-

The revenue that comes into a community also benefits the local council or governments. That means more tax dollars, which allows public projects to be launched or developed. This means the infrastructure improves, with new roads being built, parks developed and public spaces improved. The better facilities brings in more visitors, but is a fantastic benefit to local residents, especially when there is enough revenue to build new airports, schools and hospitals, which all support the economic development even further. Without a good infrastructure, the flow of goods and services is impossible, and tourism revenues allow this to be supported.

7. GUI Implementation

A. Application Icon or States Logos:

Icon of application is First Impression of the application. So that First activity is the logo of application. Then second activity is should be shows states in India. So user can select our favourite state and see our tourist place favourite state and see our tourist place.
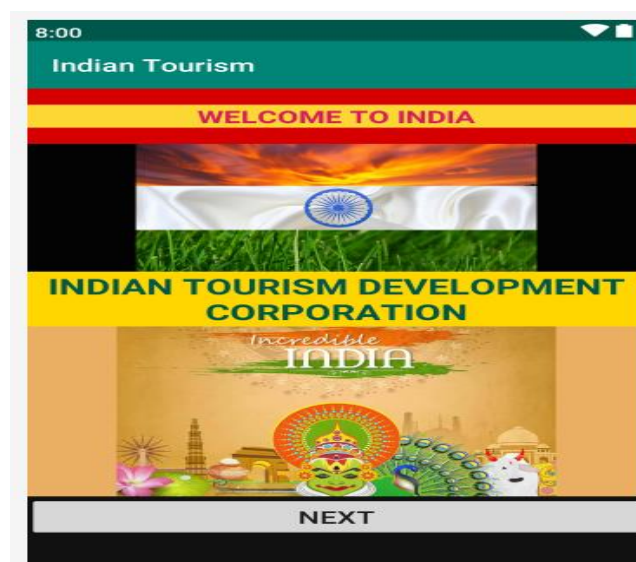

Figure 7.1. Icon of Application

B. Google Map

This application provide Google Map facility for every tourist place. So according to Fig No. 7.2:- User should click on the option of Google Map.

So according to Fig No.7.2 :- After clicking on Google Map option display the Google map position of places.
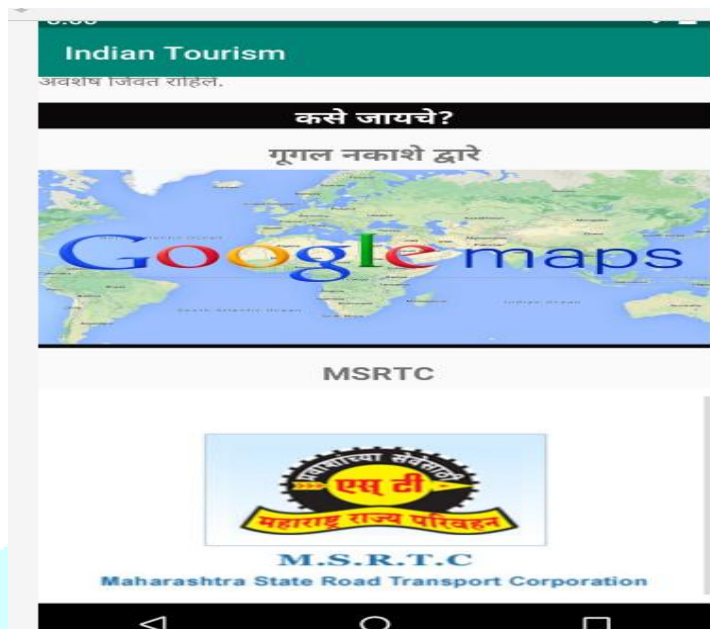

Figure 7.2 Google Map.

C. Online Ticket Booking

This application provide Online Ticket Booking facility for every tourist place. So according to Fig No.7.3 :- User should click on the option of Transport logo of State. So according to Fig No. 7.3 :- After clicking on Online Ticket Booking option display the Time table and buses two places.

Fig 7.3 Online Ticket Booking

8. Acknowledgement

9. Conclusion

Review provide the scope for further research like to determine the gap in between planning and implementation of tourism efforts, infrastructure development with tourism development, promotion and tourist arrival etc. Analysis the effectiveness of marketing strategy for the growth of tourism industry, financial management for the growth of tourism, effect of projection on significant stakeholders and vice versa, including government, non-government, commercial, local population.

10. References

[1]. Bhatia A.K.,Basics of Tourism Management, Sterling Publishers Pvt Delhi, 2010

[2]. http://asi.nic.in/asi_monu_alphalist.asp.

[3].http://banksnews.blogspot.in/2009/07/five-indian-banks-listed-among-top-1000.html.

[4].http://blackrose thinks.blogspot.in/2011/11/list-of-online-ptc-paying-sites.html.

[5] http://cpi.transparency.org/cpi2011/results/

[6] http://en.wikipedia.org/wiki/Climate_of India.

[7]http://en.wikipedia.org/wiki/CorruptionPerceptions Index.

[8]http://en.wikipedia.org/wiki/Languages_of_India.

[9]http://en.wikipedia.org/wiki/List_of_countries_by_carbon_dioxide_emissions.

[10].http://en.wikipedia.org/wiki/List_of mobile_network_operators_of_the_Asia_Pacific_region.