IJARSCT
ISSN (Online) 2581-9429
International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)
Volume 2, Issue 7, May 2022
Impact Factor: 6.252

LOCOFINDER -Mobile Application for Locating Historical Places

Dr. B. Muthusenthil, Kanuparthi Saranya, Kavi Bharathi. K, Manoranjani. D,
Department of Computer Science and Engineering
SRM Valliammai Engineering College, Chennai, Tamil Nadu, India

Abstract: *This as an Era of Discovering and visiting the Historical places around us. Google map and google places has provided the user with easier access to close by institutions and places of diverse use and interest and are even able to provide the user with relevant information on the desired location. Map provides the user to easily and quickly search any places from anywhere. However, Google map consists of details of many Places that may Distract the user from reaching the destination. This "HISTORICAL MAP" provides the accurate information to the user based on the Geographical Location. This Mobile Application will allow the user to visualize the surrounding sites and provides the Related Historical Data which are categorized into various group like Historical temples, Palaces ...etc. This project aims at producing a mobile application that would provide accurate information to the user, based on his/her geolocation. This app will be Developed for the android Operating System using the technologies such as Android Studio and Firebase..*

Keywords: Map, Mobile Application, User Authentication, Android Studio, Travelers.

REFERENCES

[1] "Activity diagrams: What they are and how to use them." IBM - United States, 22 Apr. 2004, www.ibm.com/developerworks/rational/library/2802.html.
[2] "Android Developers." Android Developers, 10 Nov.2017,developer .android.com/develop/index.html.
[3] "Documentation | Firebase." Google, Google, firebase.google.com/docs/.
[4] Google Accounts, Google, console.firebase.google.com/.
[5] "Mobile App Backend Services | Solutions | Google Cloud Platform." Google, Google, cloud.google.com/solutions/mobile/mobile-app-backend-services.
[6] mondial, UNESCO Centre du patrimoine. "Maroc." UNESCO Centre du patrimoine mondial, whc.unesco.org/fr/etatsparties/ma.
[7] Rathi, Amit. "Architectural Shift in Web Applications - DZone Web Dev." Dzone.com, 5 Apr. 2017, dzone.com/articles/architectural-shift-in-web applications-with-emerg.
[8] says, Tinotenda Mazikana, et al. "Home." ISTQB Exam Certification, istqbexamcertification.com/what-is-prototype-model-advantages-disadvantages-and when-to- use-it.
[9] "Stack Overflow - Where Developers Learn, Share, & Build Careers." Stack Overflow - Where Developers Learn, Share, & Build Careers, www.stackoverflow.com/.
[10] "System Properties Comparison Firebase Realtime Database vs. GraphDB." Firebase Realtime Database vs. GraphDB Comparison, db-engines.com/en/system/Firebase Realtime Database%3BGraphDB.
[11] "Types of NoSQL Databases." MongoDB, www.mongodb.com/scale/types-of-nosql databases.
[12] YouTube, YouTube, www.youtube.com/.
[13] "History Here | HISTORY," History.com. [Online]. Available: http://www.history.com/history-here. [Accessed: 06-Dec-2017].
[14] S. Johnson, "Ten Reasons to Choose the Android Platform for Apps Development," Artificial Intelligence, Machine Learning, Data Science, IoT, Enterprise Mobility, Wearable, Cloud, Apps Development Services & Solutions | Fusion Informatics Limited, 18-Aug-2017. [Online]. Available: https://blog.fusioninformatics.com/enterprise-mobile-application-development/ tenreasons-choose-android-platform-apps-development/. [Accessed: 06-Dec-2017].

IJARSCT
ISSN (Online) 2581-9429
International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)
Volume 2, Issue 7, May 2022
Impact Factor: 6.252

[15] T. M. says, S. says, S. says, S. dogzky says, O. says, P. Says, A. J. says, U. N. I. S .A .K . A. B. B. A. says, L. Says, L. Says, and O. Says, "Home," ISTQB Exam Certification. [Online]. Available: http://istqbexamcertification.com/what-is prototype-model-advantages-disadvantages- and-when-to-use-it/. [Accessed: 06-Dec- 2017].