

Final Year Project Report

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Travel Application



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DECLARATION

Certified that this project report “**TRAVEL APPLICATION**” is the bonafide work of “**MUHAMMAD HAMMAD and MUHAMMAD MUJTABA**” who carried out the project work under my supervision.

(Signature of Supervisor)

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ABSTRACT

The project is basically related to tourism. The objective of developing this smart device's based application, i.e. Travel Guide/Tourism Guide, is to promote tourism by providing a more efficient way to travel. This business application can enable a traveler to visualize and observe the atmosphere, attractions and totally different services. World is contracting with the rapid progress in mobile phone technology. As the number of users is increasing day by day, facilities are also increasing. Beginning with simple regular phones which were used just for making phone calls, mobiles have changed our lives and have turned out to be part of it but now they aren't used just for making calls but they have innumerable uses. The user of this system can access & do operation through the range of Wi-Fi / 3G / LTE platforms.

Moreover, in the project we have investigated non-functional aspects including tailorability, extendibility and usability.

Overall, our project presents a simple understanding of how to realize travelling on the new mobile platform Android.

The Functions it perform includes:

- Offline Maps in 2D.
- Route planning.
- Voice Instructions.
- Turn-By-turn Navigation.
- Travel book with Statistics.
- Famous Place Notification.

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