



20 May 2020  
Hyderabad

**TO WHOM IT MAY CONCERN**

This is to certify that **Ms. M. Samanvitha**, final year student of G.Narayanamma Institute of Technology & Science, Hyderabad, has successfully completed project work with Apple Maps under the guidance of Mr Shashikant Udapi during the period of December 2019 to April 2020.

The project consists of a single page web application written in Javascript, React framework integrated with RESTful Web Services, Play framework with Java and SQL database. Various technology stack trainings required for this project were conducted throughout the mentioned duration.

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