CS571 - Project Details

Project Name :- Tourist Guide

Languages Used :-

Android (Object-Oriented Paradigm)

AIML (Procedural Paradigm)

Java Lambda Expression (Functional Paradigm)

Team Members :-

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Work Done :-

Functional Paradigm was done fully by us.

Android App development 85% of the code return from scratch.

AIML files Related to Tourist Guide app was also developed and written fully by us. (Basic and Existing files are there and kept which references given below.) But the AIML files regarding the Project were developed by us. (test1.aiml, test2.aiml, test3.aiml, test4.aiml, test5.aiml, test6.aiml, test7.aiml and similarly the *.csv files)

References:-

- https://developer.android.com/reference/packages.html (Learned the Basic, and also took some of the Snippet and molded to our requirement.)
- https://medium.com/@harivigneshjayapalan/android-baking-a-simple-chatbot-in-30-minutes-aiml-ff43c3269025 (Used third party Message Chat View 'me.himanshusoni.chatmessageview:chat-message-view:1.0.3' and is also declared in our code Manifest file. Apart from it, code snippets and file called "Hari.zip" were used. "Hari.zip" consist of AIML files of basic ChatBot. And all this consist of just developing Simple ChatBot.)
- http://www.alicebot.org/aiml.html
- https://www.tutorialspoint.com/aiml
- https://www.journaldev.com/9958/android-navigation-drawer-example-tutorial
- Images for different Places were taken from Google.
- Google Maps were used to make the user see the Location about the Places mention in the App.