

Team: GradGate

Course: Mobile Application

Description: PROJECT - MileStone 4

Operating System : windows 10 Education

JDK version: jre1.8.0_101,

Java Runtime IDE: Visual Studio community 2015

NuGet Packages Details: Microsoft.Azure.Mobile.Client V3.0.3

Newtonsoft.Json V9.0.1

Xam.Plugins.Messaging V3.2.1

Xamarin.Forms V2.3.3.168

Application Runs on: Windows emulator: 8.1 WVGA 4 inch 512MB

Android emulator: Nexus7 Android 4.0 - API 14

Required Application to send email from our GradGate App: Login into google account before running our application in Windows/Android emulator.

Output Video Link: <https://youtu.be/8sEKQplfpV0>

Completed Tasks Since Milestone 3:

Updated UI to make application user friendly. We have developed all functionalities and integrated with application milestone 3 prototype. Also tested our application for user interaction with all buttons, page navigation and web links works respectively to the application requirement.

Client side code and functionalities connected with microsoft azure data base for group discussion question and answer feature.

To Do Tasks For Future: Automating email service process with web services. Creating groups in discussion forum feature.

Work Division: Akshata Hajeri - 50%

Balaji Sai Perlakota - 50%

Demo Instruction: Install the all require packages as mentioned in above list. To check specific feature(discussion forum) application can be runned on two emulators to check live forum updates.