EE/CprE/SE 492 BIWEEKLY REPORT

10/26/2020 - 11/9/2020

Group number: 27

 Project title: Big Classroom Support

Client &/Advisor: Dr. Lotfi

Team Members/Role:
Brendan Niroula - Leader
Ali Al Ahbabi - Front End Development
Jian Kai Lee - Back End Development
Zechen Huang - Facial Recognition Specialist

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Weekly Summary
The objective of this week was to demo the project to our advisor and ensure all things are working end to end. The demo went well and we have recorded a video for the IRP meeting. We plan to finalize all documentation and code.

Past Week Accomplishments
Added UI changes and finalized code base - Brendan Niroula
- Changed UI to look and feel smoother to the user
- Finished code base and read me instructions

Finalize the code for the android app   - Ali Al Ahbabi
- Deploy the app and build as apk
- Test it on actual phone instead of emulator

Ran and tested the full scenario flow- Jian Kai Lee
- Tested Smart glass Face Recognition
- Presented the full scenario demo to the our advisor
- Debug Smart glass application with Brendan

Finish what left and add readme - Zechen Huang
- Debug and test to make sure everything works fine
- Write readme and upload
- Presented the full scenario demo to Dr. Lotfi
- Add a webpage where we can see the modified image

Pending Issues
- None

Individual Contributions

Name	Individual Contributions	Hours This Week	Cumulative Hours
Brendan Niroula	Finalized UI and READ ME	5 last week and 4 this week	134
Ali Al Ahbabi	Finalize the code for the android app	6 Last week and 6 this week	132
Jian Kai Lee	Django server testing	6 Last week and 6 this week	132
Zechen Huang	Testing and debugging	6 Last week and 6 this week	134

Plans for the upcoming week
- Finalize video and send all relevant information to advisor - Brendan
- Create demo video and documentation - Jian Kai Lee
- Write Readme, and make sure everything works fine- Zechen Huang
- Create a demo video explaining the feature of the app -Ali

Summary of weekly advisor meeting
Finalize code, read me, video and design document then send all to advisor.