Capstone Project Weekly Progress Report

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| Project Title | Air Canvas |
| Group Name | Python Thinkers |
| Student names/Student IDs | Anto Francis (C0825095)  Omer Volkan(C0856373)  Rupesh Chandran(C0826779)  Sachin Sreekumar (C0825096) |
| Reporting Week | Apr 9, 2022 to Apr 15, 2022 |
| Faculty Supervisor | Prof. Parissa Naraei |

# **Tasks Outlined in Previous Weekly Progress Report** using one of the scrum tools listed above (Provide detailed information on the tasks to be completed in this week)

* + Draw on the canvas using the hand gestures.
  + Displaying coloured pixel points on the screen
  + Final report.

# **Progress Made in Reporting Week** (Provide detailed information on the progress that you made in the reporting week. Limit your write-up to no more than two page)

* Displayed the pixel points on the screen
* Deployment of the project is done
* Fixed issues identified during unit testing

# What did you learn about your project this week? (Provide examples of which errors you faced and how you solved it, tasks you did not consider in scope but you ended up adding as a dependency for other components of your project, etc.)

* We used Docker for the deployment of our project, which was not a part of our plan. However there were dependency errors and we were able to fix those.
* Some of the minor issues we got while unit testing the project were also fixed.

# What values did you add to your project / team during the past week? (Provide examples of how you enhanced team collaborations, conflict resolving, task distributions amongst the team members, problems you solved, visions you shared with your mates, etc.)

* Researched abut various deployment tools and chose an appropriate one.
* Given ideas for final project reports

# How will you take your project into its next level and what do you need to do so? (Provide examples of how you will enhance the quality of work and what resources you expect requiring to help you do so).

* We could take this project to a next level by making this application run over other apps and lets us draw on those applications.