I would like to say that our group had faced many difficulties while doing this project. This is because all of us, have not idea about how to use design platform like MIT App Inventor and how to use GitHub for code sharing and merging. Besides, due to the pandemic, we all have many discussions in online rather than face-to face. It is kind of difficult to share our knowledge on this project. Therefore, it is a challenge for our group to face all these problems.

In the journey of assignment, we almost stuck at the storing data in cloud storage. We don’t know what cloud storage we will use for since there is various cloud storage inside App inventor. For examples, Cloud DB, Firebase, Tiny DB, or even storing in excel file. Each cloud storage has its own method to build, and their blocks of logics are also different to others. After few discussions with our group, we finally used Firebase as our Cloud Storage for this project.

During this project, each of us play an important role. I, together with Ham Ping Tak and Pang Chia Hao, are responsible for logic blocks, which is doing backend infrastructure of the application. Meanwhile James Yap Zhe Ming and Lim Zhe Wei are responsible for Graphical User Interface (GUI) for this application. Each of us taking so much effort to make sure that the application is running smoothly and have better interface.

Besides, we also refer some online resources like YouTube, google, etc to find any relevant information on how to implement the block logic, or something data linking within 2 screens in app inventor, or even storing data in database that we used (Firebase). After passing few days before the deadline reached, we finally done our first phototype for our application which called ‘YourBMI’ and finally release in GitHub. We also insert some user manual on how to use the application and so on.

To put all in a nutshell, I believe that our group are already pulling their maximum effort on this project although we think there are some modification or changes can be made for this application. But these doesn’t a matter, as long as we gain the experience no only for the hard skills for how to use the app inventor, but also we learn how to work in a team, even thought they are far away from us.