

IERG4998SJ01 Final Year Project I

Weekly logbook

Cross-platform Application Development

Group: S1

Group member:
1155144676 Tang Yeung

Date: 27/2/2023

A FINAL YEAR PROJECT REPORT
SUBMITTED IN PARTIAL FULFILLMENT OF THE
REQUIREMENTS FOR THE DEGREE OF BACHELOR OF
INFORMATION ENGINEERING DEPARTMENT OF
INFORMATION ENGINEERING
THE CHINESE UNIVERSITY OF HONG KONG

I. Work done in the past week

“Chatter” is finally done! We are getting there! Chatter can now send a message and the user will receive it.

II. Challenges / problems faced

There is lots of challenging parts in this chatter function. The first part is to have a correct way to extract the data from JSON using dart. Secondly, is the logic which builds up the chat boxes for previous chats and the time chip. The third part is to insert and update the time chip when its gets too old(User starts a chat in a new day there for the date chip will need to be updated.)

III. Tasks planned to be done in the coming week

Since now we have all of our basic functions needed for the app, we think that it is a good time to deploy on the TestFlight and see how it performs. This is very excited and fun thing to do, having an app developed by ourselves on our and others phone!