IERG4998SJ01 Final Year Project I Weekly logbook

Cross-platform Application Development

Group: S1

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Date: 29/1/2022

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

Finished the Inventory system for books, Including the upload and display functions which allows user to upload and see what they have uploaded in a list view.

II. Challenges / problems faced

For the upload part, we need to figure out how are we going to store the book image that user uploaded. For me, I used the imgur api to save the image, which then the api will return a link and the delete hash for the image user uploaded. We then store up the link and the hash into our database for later display use.

III. Tasks planned to be done in the coming week

Set up the AWS server for hosting the index.js, which will help us process out API requests on a web server, which then we won't need to set up the node server each time and provide a services that other device outside the local network can connect.