PorkBelly minutes

24 August, 2021

Time: 1400.

Attendees: Richard, Shang Zhe, Walter, Yujian and Parit

Minute taker: Walter

Database modeling feedback from Shang Zhe. Follow issue #16. He says tags can be embedded inside users as well without need of collection. Pep to fix up and post a new model for implementation.

Richard joins at the middle of database model. He states clients have yet to reply on user stories and models. He claims that the API can be designed.

Walter dicusses the issues and how the API could be developed. Shang reports that each user story is tied to each feature, and each feature requires an API interface between front-end (UI) and back-end (data server).

Discussion moves to 'Defining a standardised API.' This is a documentation process where the types of objects passed between the front and back end are declared. First API to define was for issue #14, card grid. This will be defined in the documentation branch `/api/home.md`.

Discussion moves to #18 regarding setup CI. Continuous Integration will require testing before pushing onto Heroku platform.

Walter comments on the fact that the workflow is not truly ready for developing features, that currently progress will have to wait on the CI to be completed. Once set up, Shang Zhe says, feature developers are expected to write their own tests for the new features.

For now, Walter proposes, that Parit and Walter implement the User Schema into the source code, and send it up for review. Shang recommends reading on Mongoose Schema Definition using TypeScript.

Shang Zhe suggests we define all of the API required. Walter is worried that it would not be seen as an AGILE-friendly process. Shang Zhe explains that this is a matter of preserving consistency between API.

Richard suggests that once the api is compeleted, we'll split the back-end tasks before working on front end. Back-end to be developed first as front-end awaits client feedback. A features may require multiple back-end calls (e.g Picture fetch and Card fetch).

Walter and Parit leaves to leave to setup database connection and define the schema in the code at 2:56pm.