

CSCI3310 Project Proposal

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App Name: MapNotes

What?

Background Motivation

- There are many note-taking apps in the market, but only very few, if not none, of them incorporate a map view and multimedia support.
- We therefore introduce a map-based note-taking app where users take notes using simple markdowns, voice recording and even short videos directly on a map.

Why?

Difference that Separates Our App from Others

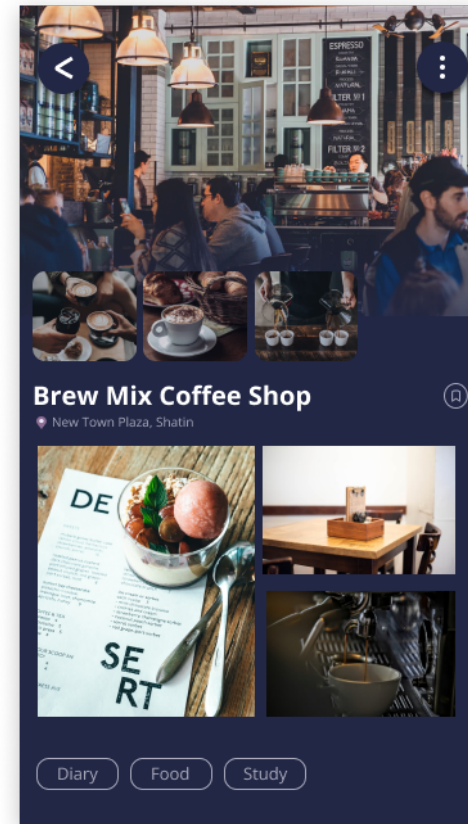
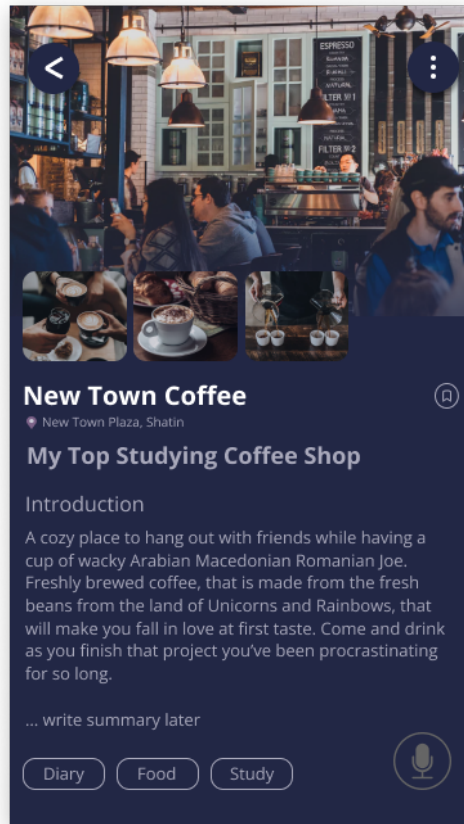
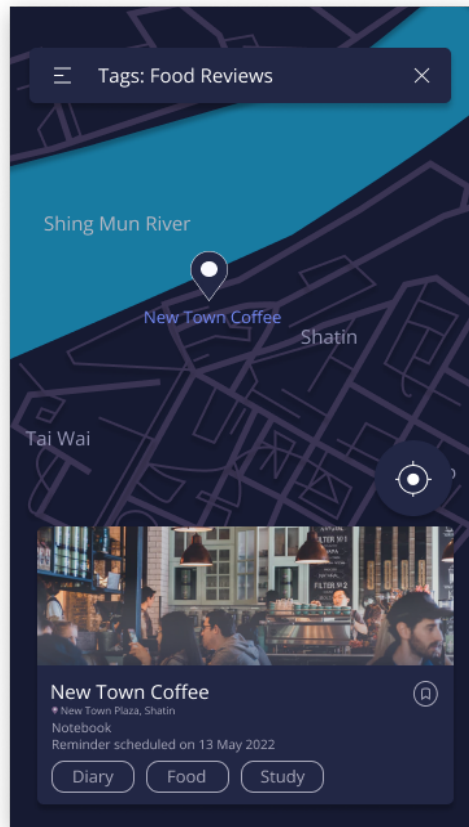
- Niche!
- Research has found that people remember things better graphically. Our graphical map is in fact a very good system that helps users to manage and organise their notes.
- People often encounter interesting things on the map. Some may want to revisit a place, write down something related to a place; or just to follow it up again in future. Our map-based note-taking system is a perfect tool for them.

How?

Features and Functions

- Users can create pins on the map, every pin is a note that supports basic markdown for formatting, voice recording, pictures and even short videos.
- Users can group the pins using tags, which allows them to search and filter specific tags more efficiently.
- Users can schedule reminders for their pinned notes. Reminders will generate notifications, so that users may check the pins again in the future.

Wireframes¹²



¹ Wireframe design taken from Mobile App Design by Jorenru: <https://www.figma.com/community/file/930626286723519485/Mobile-App-Designs>
Text and some layout are modified to suit the project design.

² Images are by GC Libraries Creative Tech Lab, Spencer Davis and Sophie Elvis, all from Unsplash.