Introduce the app

The app is a to-do checklist when you come to each of the high-ranking high schools in Vietnam

Motivation

I chose this topic as many of my friends come from different highschool and their go-to activities in the school. This is a note-down app for me that reminds me when I have the chance to visit their school.

Feature

There is a predefined list of schools with the location, short description and their picture. You can click into each school to-do list and add or complete any noted activities. The app will save the data even when you close the app. So the main feature would be
- List of School
- School Details
- To do list
- Save json

How they work

- List of School: load from a predefined json with all the information and use List component to display them
- School Details: Use MapKit to add custom map annotation and display the region using the coordinate information in the json
- To do list: Using a List to display all the to-do and have a modal sheet as the input form for updating and adding new activities. The source of event determine if the form is for updating or adding
- Save json: Each time the state of the data change (add/update activities) we will write down the json to the same location

Screenshots

High schools

Favorites only ⬜

Hanoi – Amsterdam High School ⭐ ›

Lê Hồng Phong High School ›
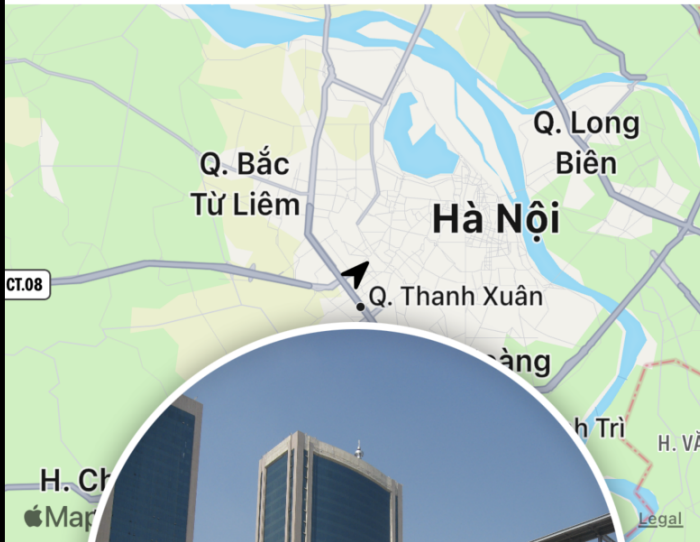
Chu Van An Highschool ⭐ ›

Tran Dai Nghia High School for the Gifted ›

Hanoi – Amsterdam High School ⭐
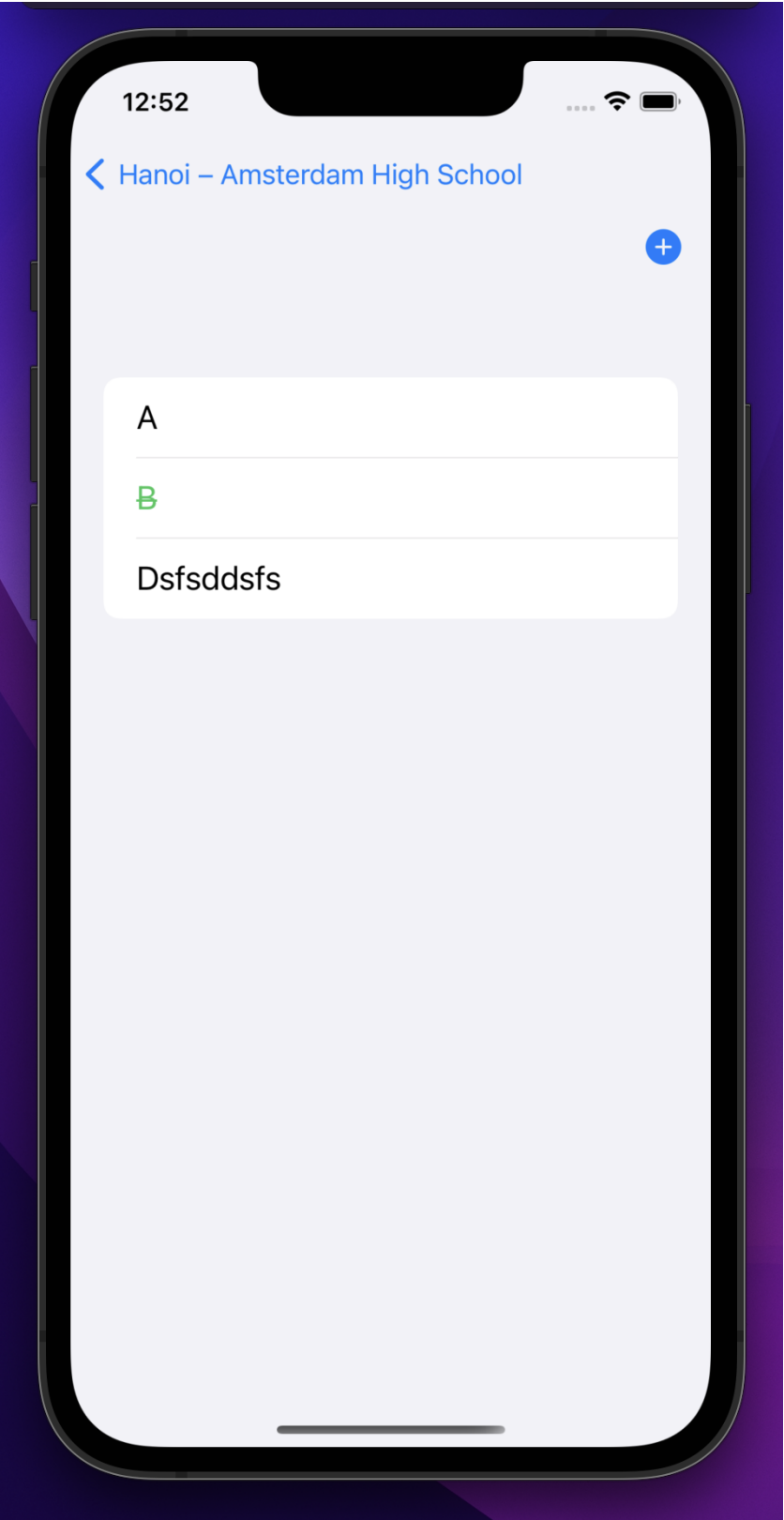
High school   Hanoi

About Hanoi – Amsterdam High School

Hanoi – Amsterdam High School is one of the four regional magnet schools in Hanoi, Vietnam. It is regarded as one of the most

‹ Hanoi – Amsterdam High School

A

B

Dsfsddsfs

Cancel   **ToDo**   Save

ToDo

Completed

Cancel　　　　　**ToDo**　　　　　Update

B

Completed

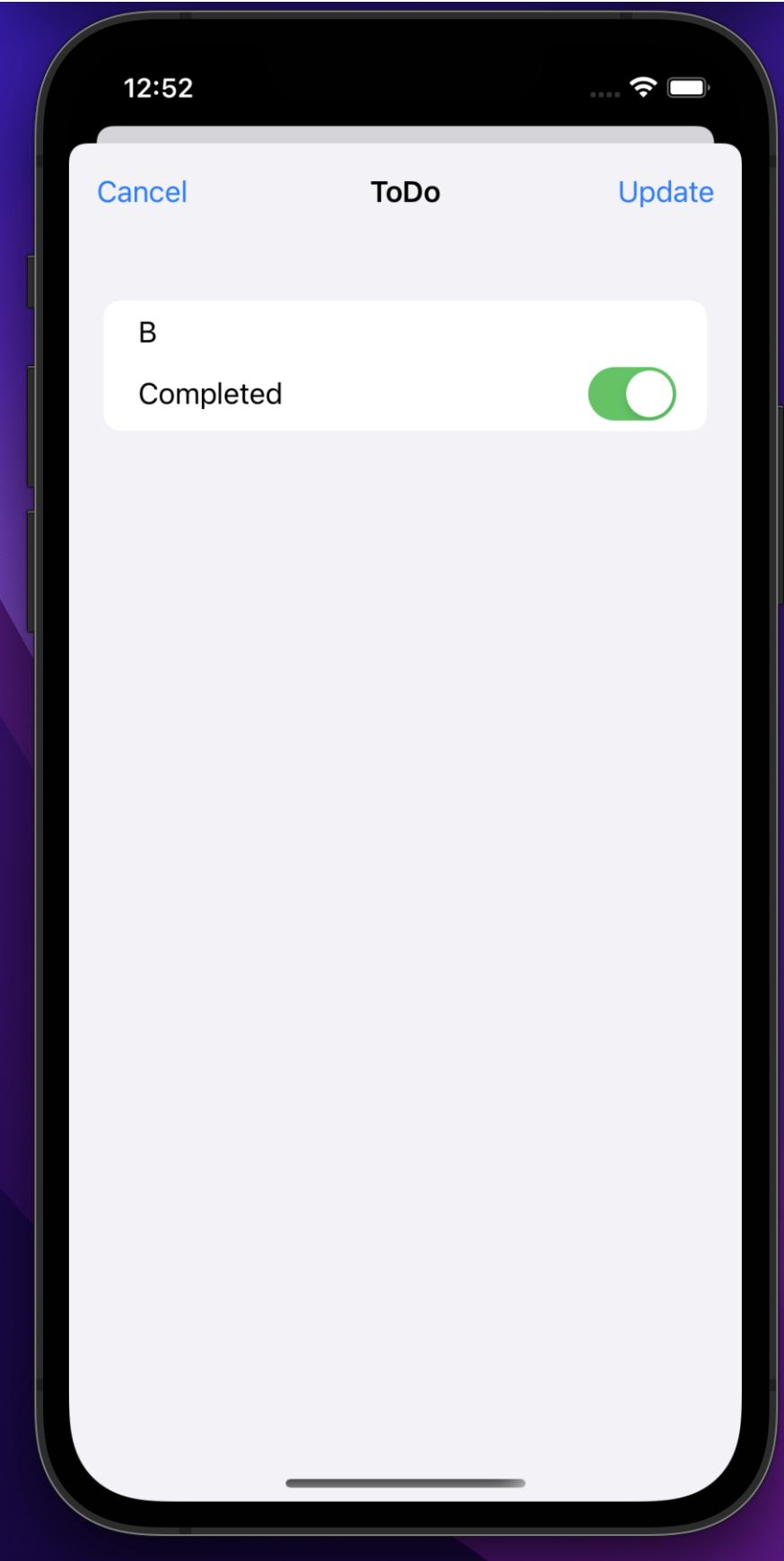# Potential idea for future features

- Database for persistence
- Delete using swipe action
- Filter by text
- Ranking rather than best