FLY-HIGH

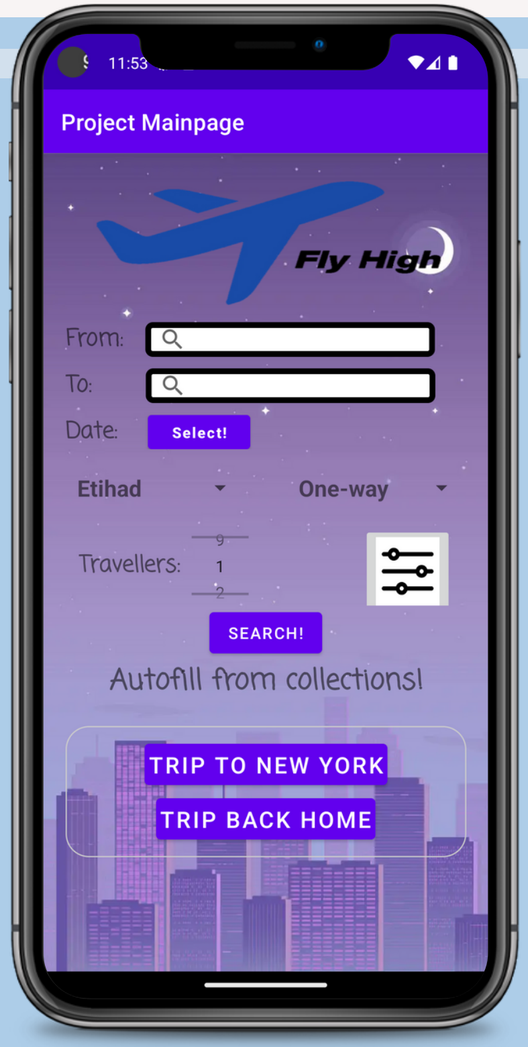
Flights Tracker Application

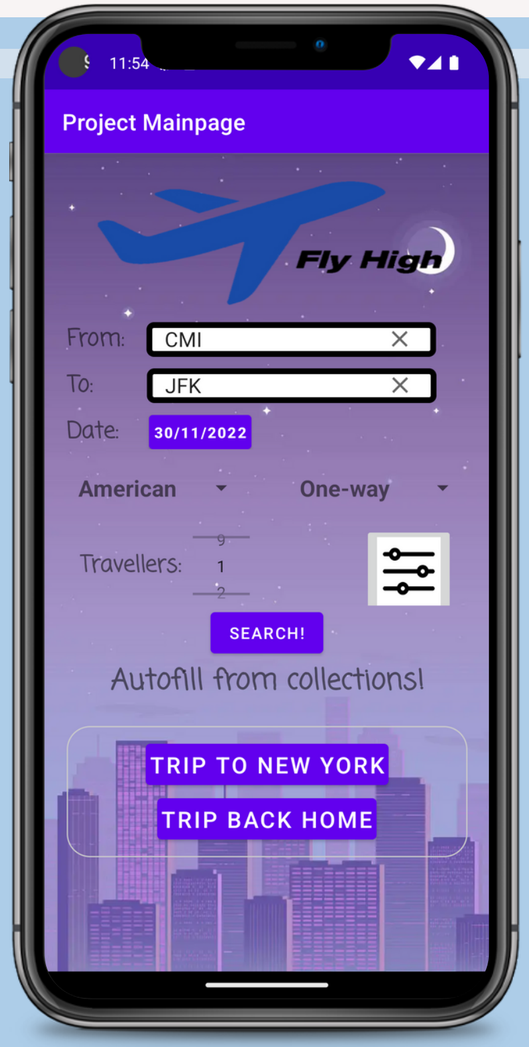
MIDNIGHT MASTERMINDS

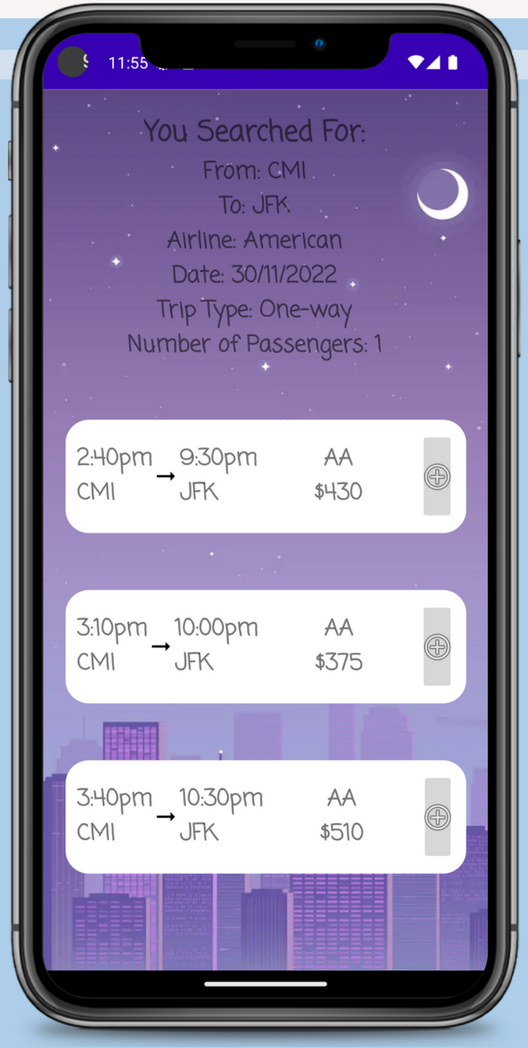
USER NEEDS

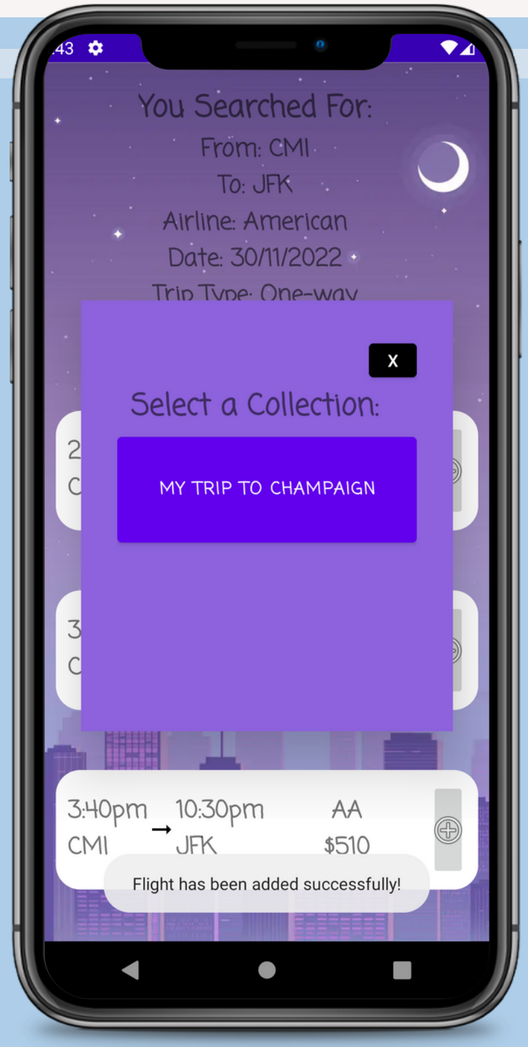
- Allows users to configure filters and autofill search information using those filters
- Allows users to manage their flight tickets through "Alternative Flights Keeper"
- Allows user to plan trips with multiple stops through "Multi-Trip Planner"

SEARCH PAGES

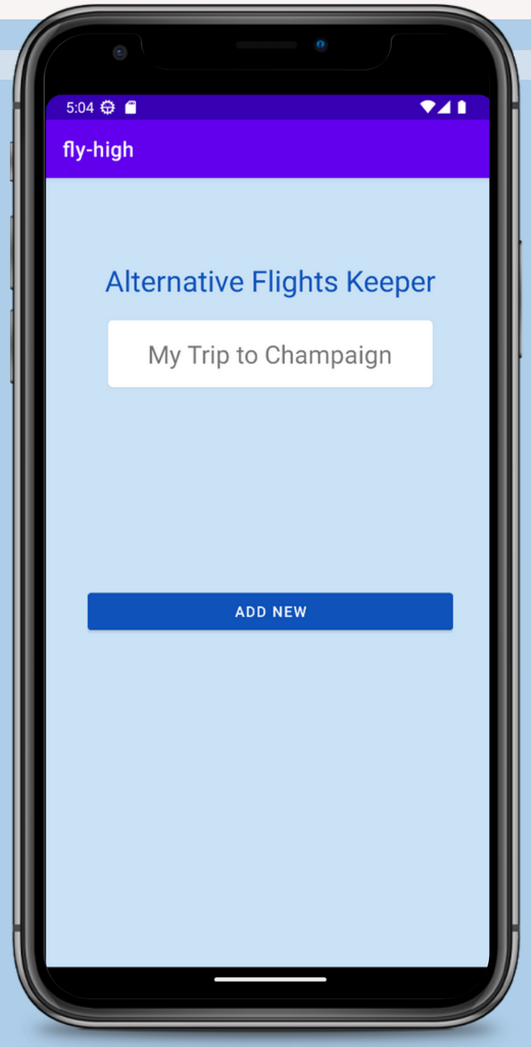


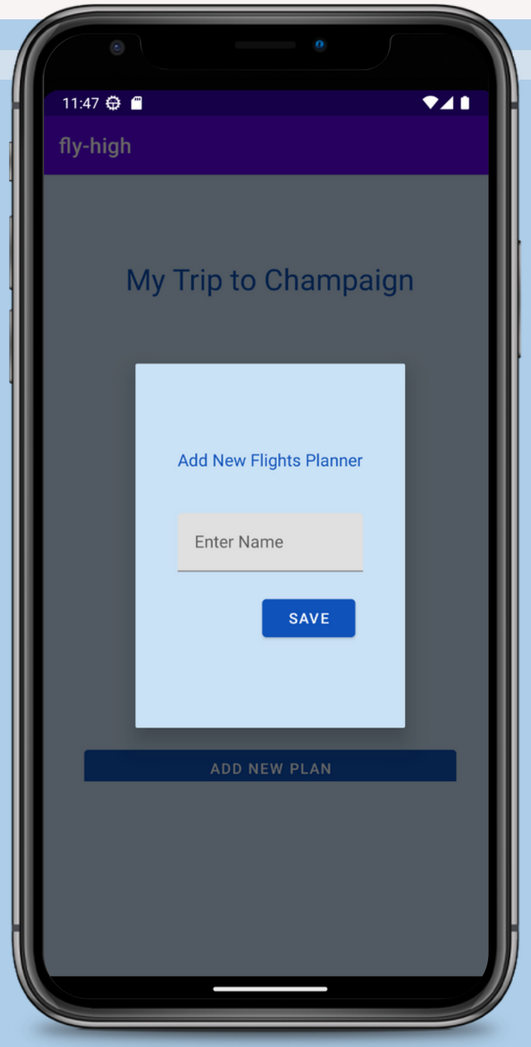


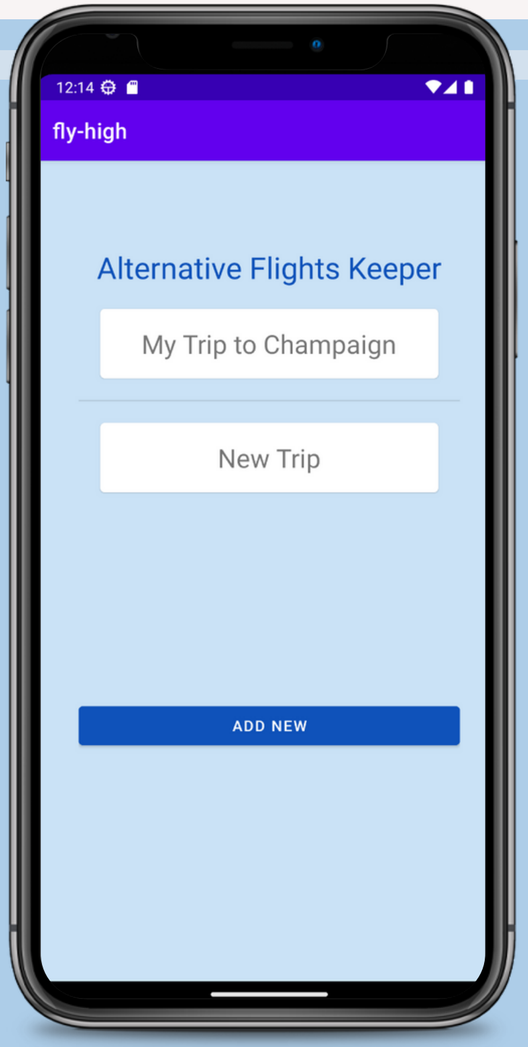




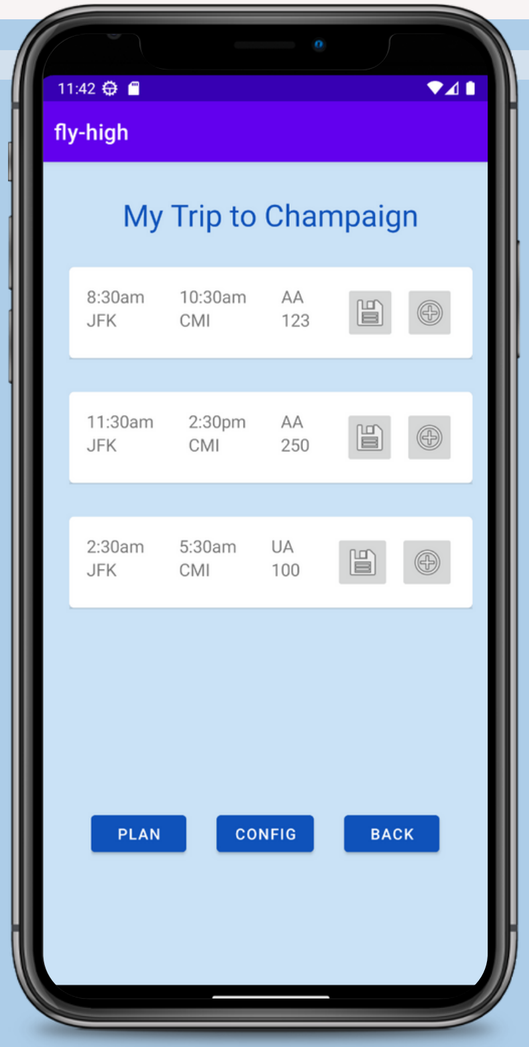
ALTERNATIVE FLIGHT KEEPER PAGES

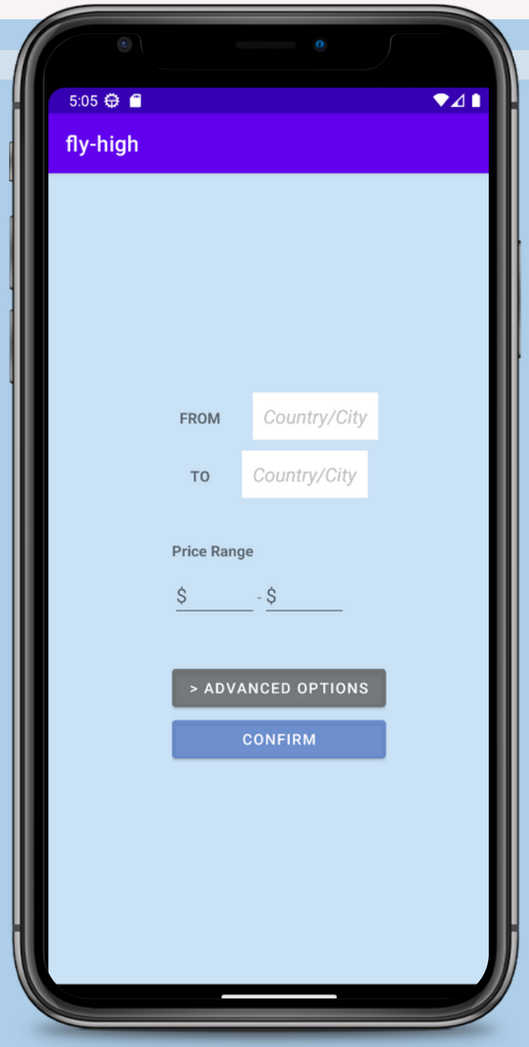


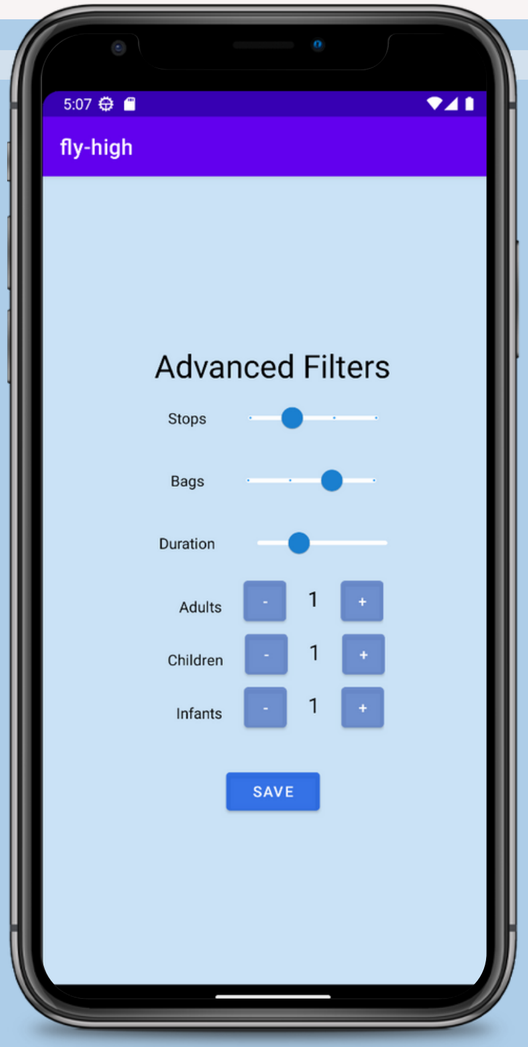




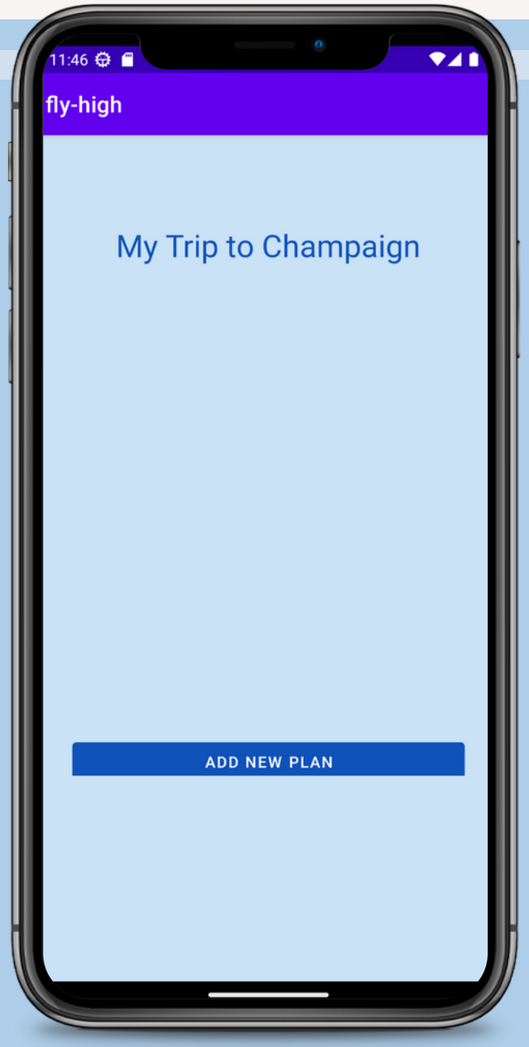
ADVANCED FILTERS PAGE

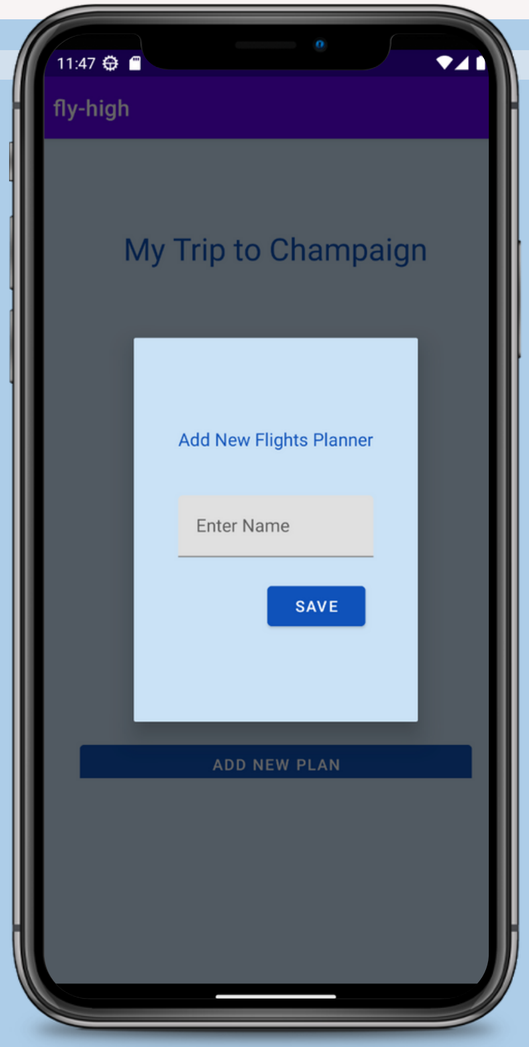


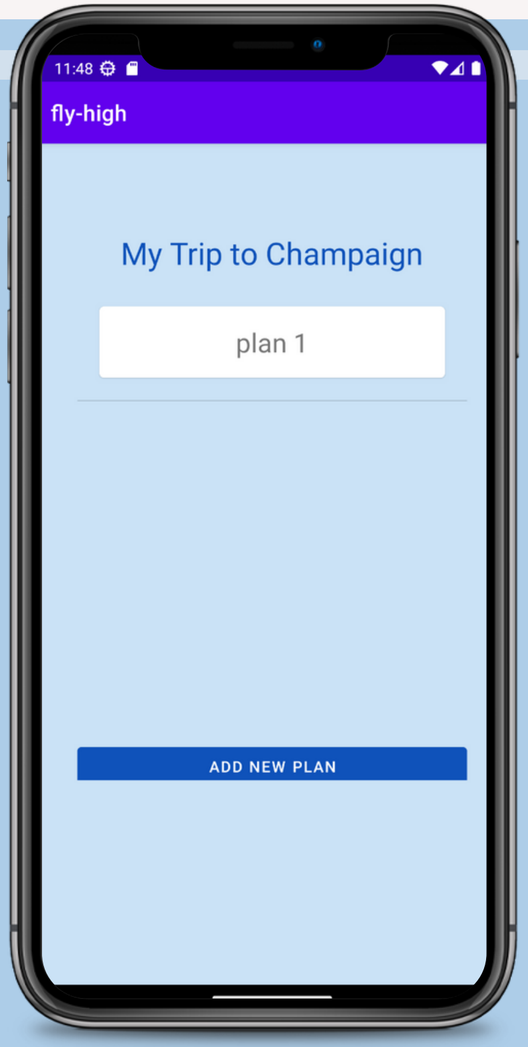




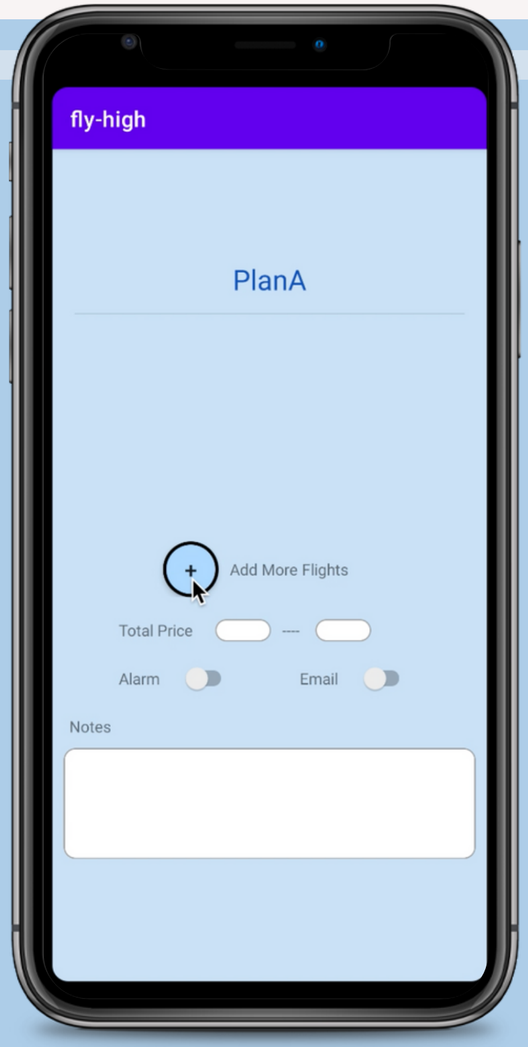
MULTI-TRIP PLANNER

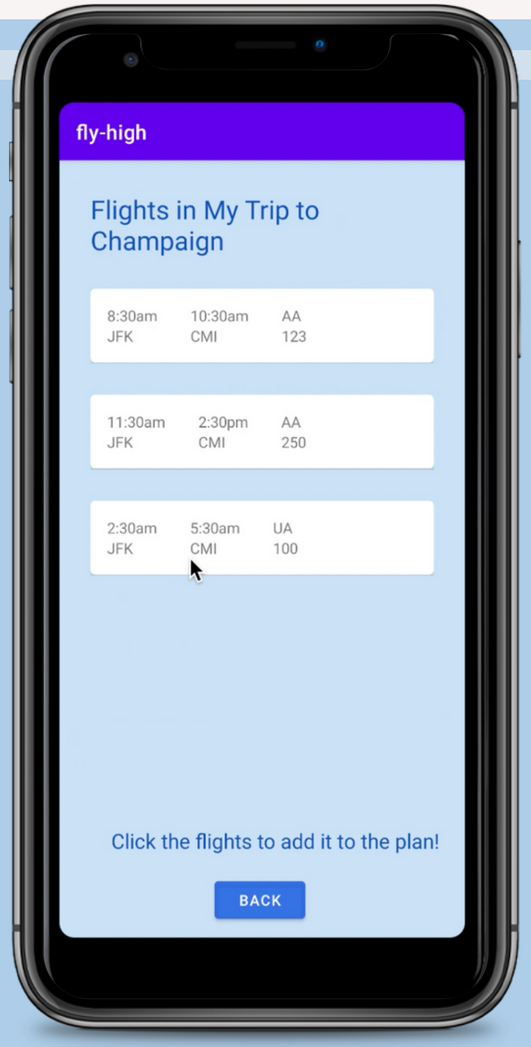


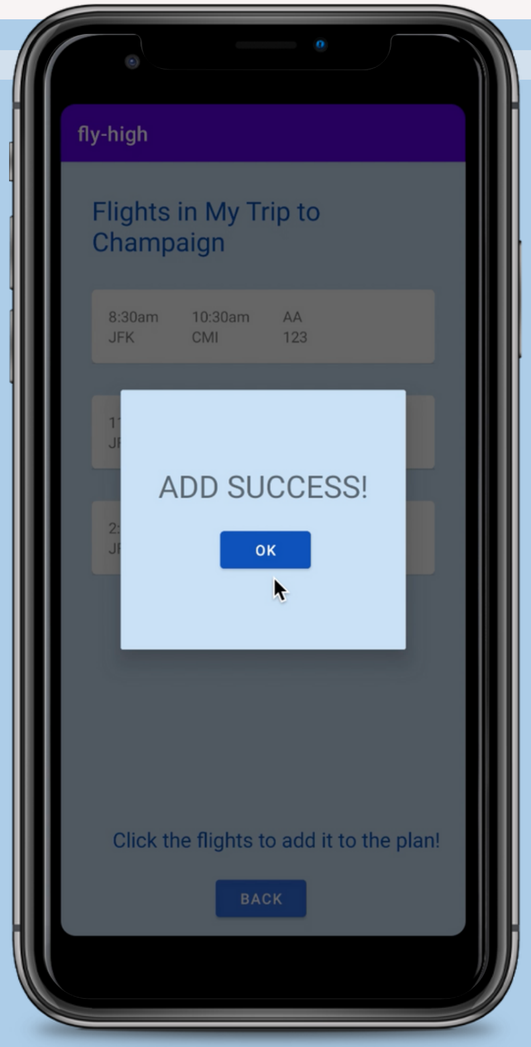


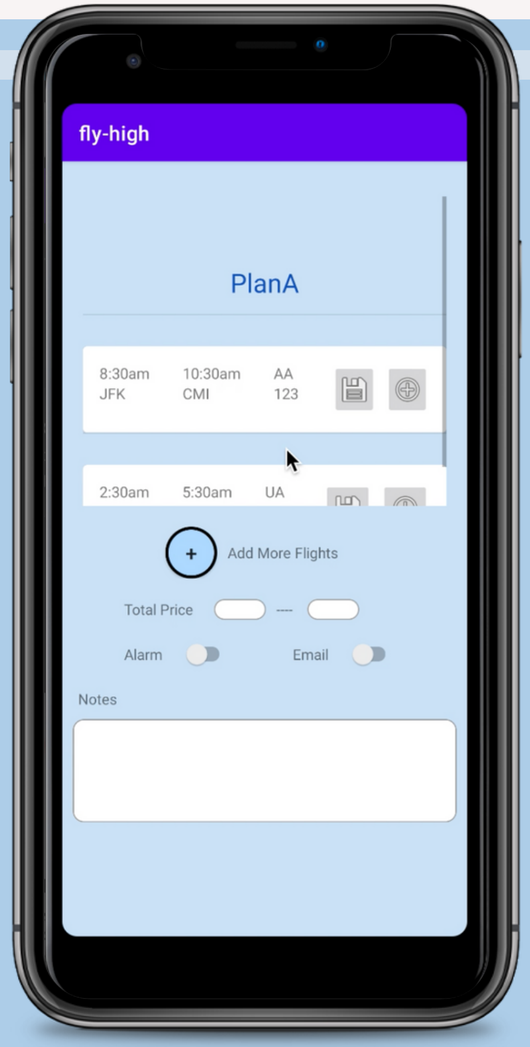


MULTI-TRIP PLANNER - CONTD.



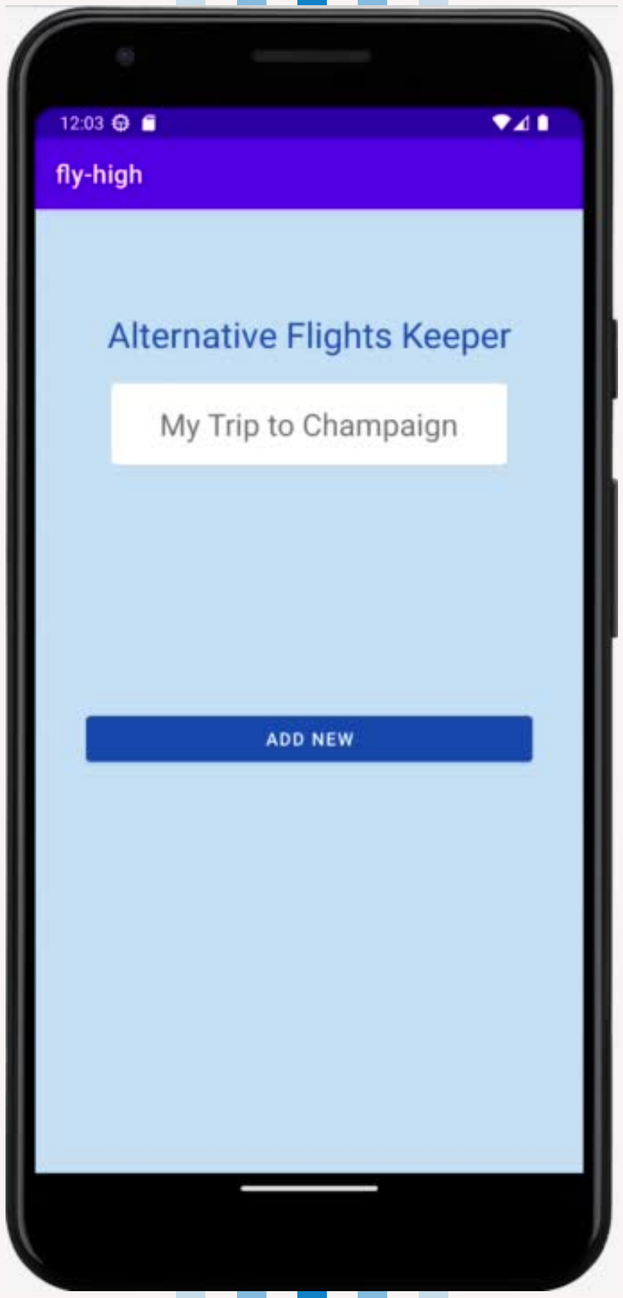






Feature 1: View/ Create alternative flight keeper

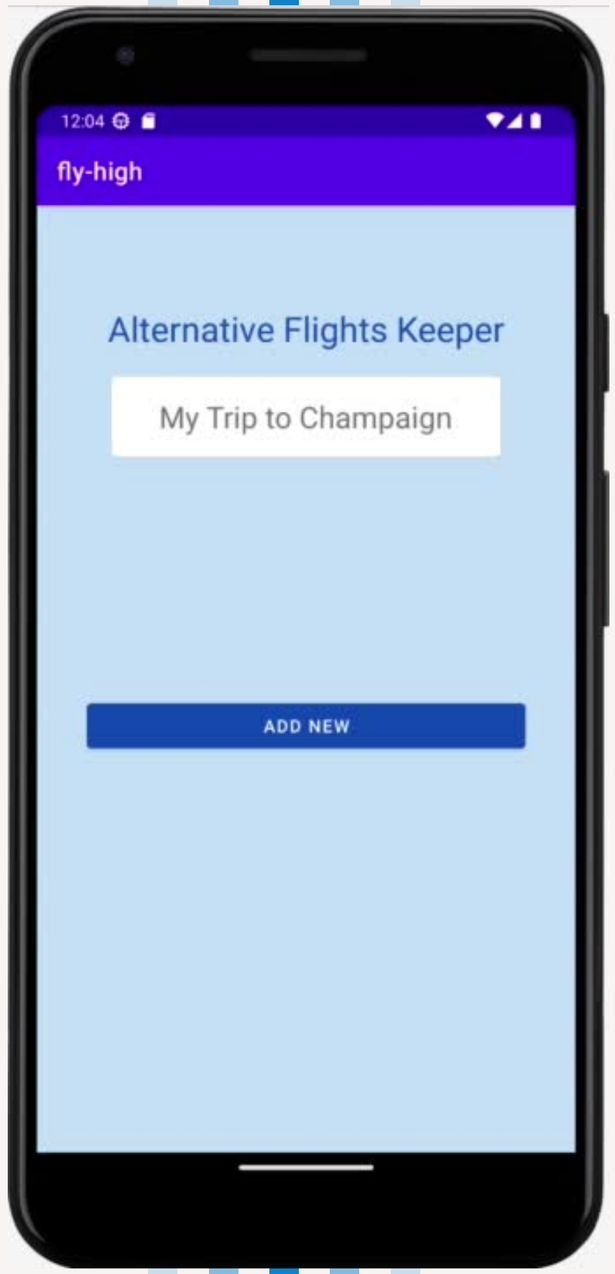
- User will be able to see a list of alternative flight keepers they have on the page
- Clicking on a specific alternative flight keeper will navigate the user to the list of flights collected into this flight keeper



Feature 1: View/Create alternative flight keeper

- User can create a new alternative flight keeper by clicking the [Add New] button, and the dialog will pop up then user can name its custom flight keeper object.

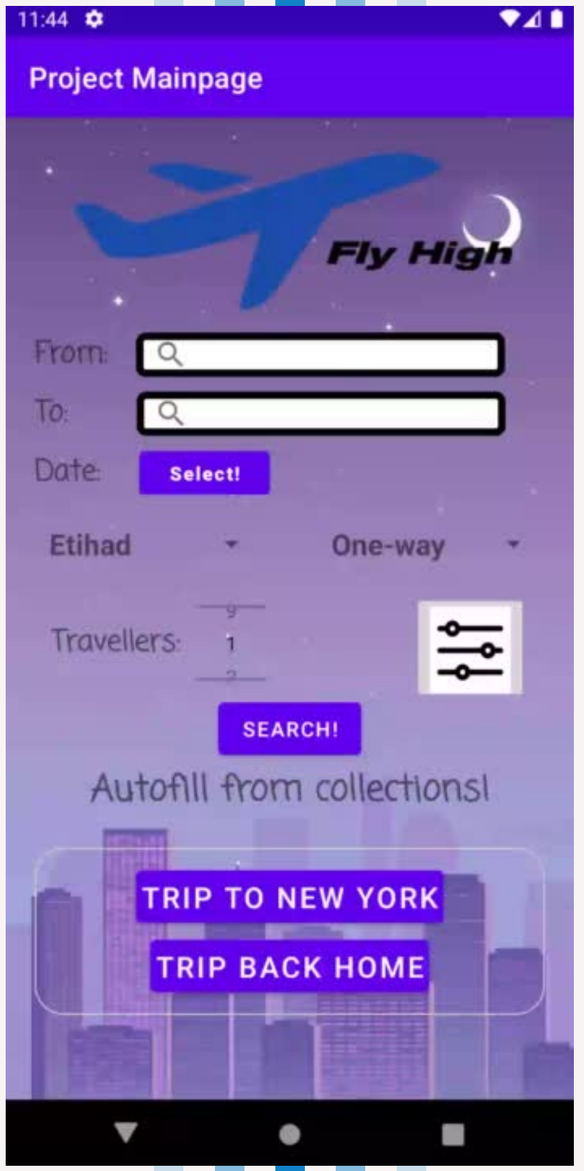
- The new alternative flight keeper created will then be displayed in the list



Feature 2: Autofill search information using pre-saved filters

- User can select the collection (alternative flight keeper) from the alternative flight keepers lists to autofill the search information.

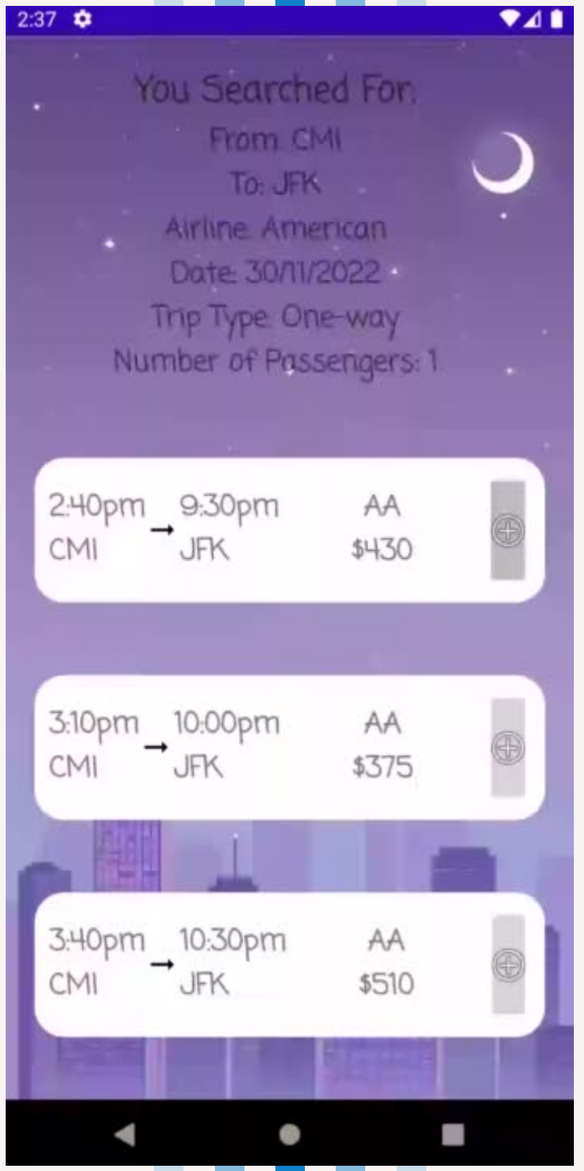
- After autofilling, user can still modify the search information on the search page as well.



Feature 2: Add selected flights to your collection

- After searching for a flight with the specified filters, a list of flight options are then shown to the user

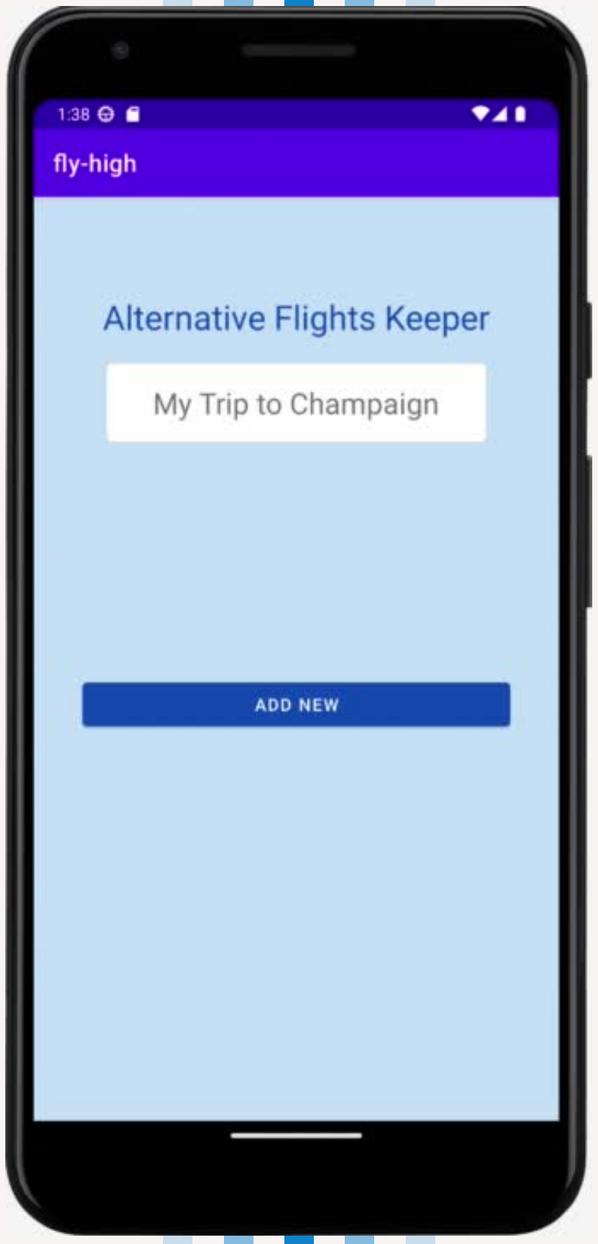
- The user can then select a flight and add it to a "Alternate flight keeper" of his choice.



Feature 2: Configure the pre-saved filter in the alternative flight keeper

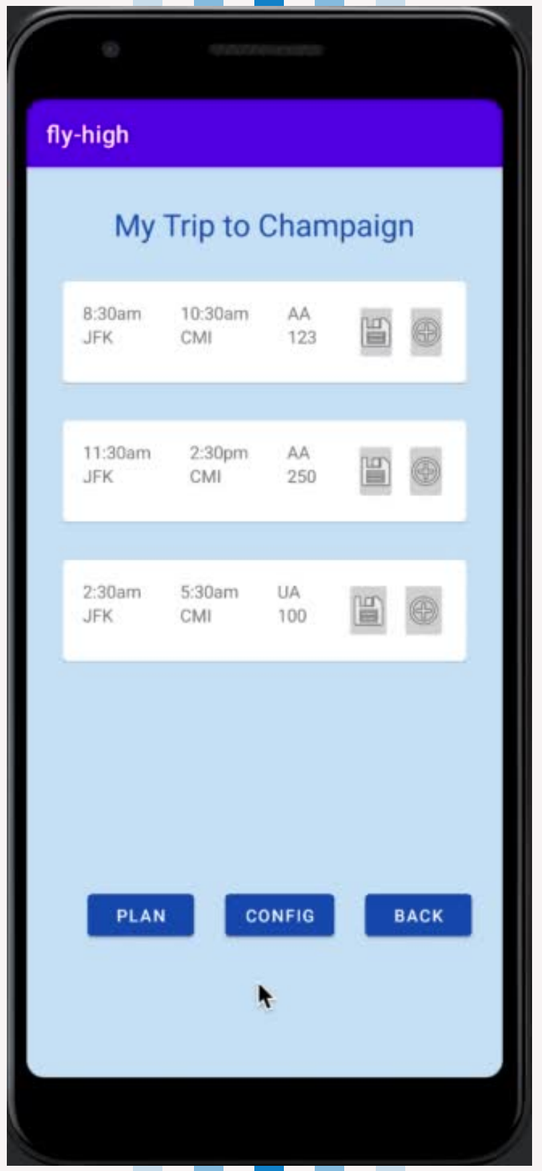
- User can configure fields of the pre-saved filter associated with the alternative flight keeper by clicking on the [CONFIG] button in the flight keeper

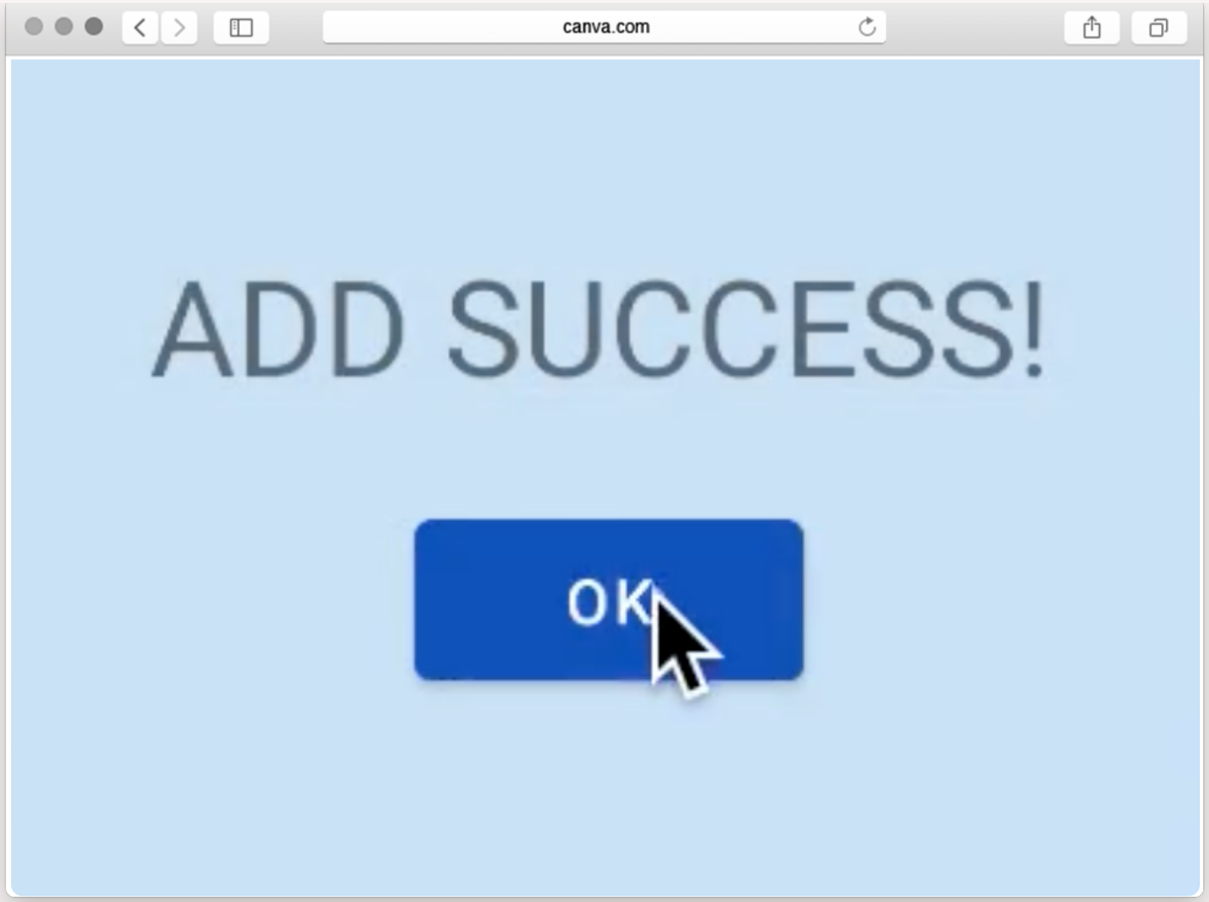
- Clicking on the [ADVANCED OPTIONS] button will allow the user to pre-save more fields for the filter



Feature 3: Add/ View multi-trip planner

- Users can create a new plan (multi-trip planner) in a specific flight keeper
- Users can add any flights info in the keeper which the plan belongs to





FOLLOW THE DESIGN PRINCIPLE

We provided useful feedback when user click some buttons

Future Improvement

- Delete and Trash Recovery functionality
- Add the menu bar to complete the entire navigation
- Display the interactive message to user
- Finished the rest of functionalities
- Complete the alignment and fix the interface aesthetics

THANK YOU

Android Studio Project

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