

TERMINAL APP TIA3

ICE HAZARD APP

WILLIAM OTTO

FEATURES

- Pull live weather data from openweathermap api.
- Interpret data and convert into a table with useful information for flying.
- Graphically display the safe flying zones for the requested city.

LOGIC

- Loops are used extensively for the menus
- Openweathermap is used to pull live weather data
- Importing is essential for the function of the app

CONSTRUCTION

Challenges:

- Interpreting data from the api
- Trying to import modules which contain ascii art
- Trying to get the forecast to function properly

Favorite Parts:

- Use of logic in constructing menus
- Creating formulas
- Learning about weather