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ATLS-4120

Project 1: Milestone 4

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### Tenki (iOS weather app)

What went well?

- Getting the weather data from the API and parsing the response (though it was not simple as I thought)
- Passing the weather data to the user interface of the application
- Implementing the recommendation system

What didn't go well?

- I used a vertical stack view at first, and then when I tried to change it to horizontal stack view for compact-compact size classes I couldn't. So I had to get rid of the stack view and use constraints instead.

What would I do differently next time?

- In the design phase, I would work on sketching prototypes for different types of devices and orientations. That would have probably saved me some time in the implementation phase because I would have known how the UI should look like in different orientations and size classes.
- Autolayout: I would try to use the minimum number of constraints and not add more whenever Xcode complains about missing some.
- I would hide my API keys by storing them as environment variables rather than hard-coding in the source code.