

## **Android Fundamentals Project Self-Evaluation**

**Instructions:** Once you've completed your Final Project, please respond to the questions below. This is a chance for you to briefly explain to the grader your thought-process during development. Once you are done, include this with the source code and accompanying files you are submitting. Then, give yourself a pat on the back for making a great app!

Questions about Required Components

### **Permissions**

**Please elaborate on why you chose the permissions in your app.**

Our app did not require permissions

### **Content Provider**

**What is the name of your Content Provider, and how is it backed? (For example, Sunshine's Content Provider is named WeatherProvider backed by an SQLite database, with two tables: weather and location.)**

Our Content provider is backed with two SQLite contracts, however in this iteration of the app, only the Ingredient contract is utilized.

**What backend does it talk to? (For example, Sunshine talks to the OpenWeatherMap API.)**

It talks to a wrapper api built in Ruby on Rails which communicates with the Food2Fork API

**If your app uses a SyncAdapter, what is it called? What mechanism is used to actually talk over the network? (For example, Sunshine uses HttpURLConnection to talk to the network, but your app may use a third-party library to do the talking.)**

We did not use a SyncAdapter because no live data updates were needed. For interacting with the API we used OkHttpClient.

**What loaders/adapters are used?**

We use cursor adapters, array adapters, and base adapters.

### **User/App State**

**Please elaborate on how/where your app correctly preserves and restores user or app state. (See rubric for examples on this question)**

It stores the state (checked or unchecked in the Ingredient contract) so that when the use returns, the state remains.