## 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.**

|  |
| --- |
| I used internet permission to connect to the internet and use access network state permission to get information about network (eg. to know Mobile data enable or disable) |

## 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.)**

|  |
| --- |
| I get data using API. |

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

|  |
| --- |
| Pearson Kitchen Manager 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.)**

|  |
| --- |
| I used webService and webService2 for talk to the internet.  Create DefaultHttpClient object.  Get url by using HttpGet object.  Create httpResponse and execute httpGet  get connection creating HttpEntity object |

**What loaders/adapters are used?**

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| --- |
| I use arrayAdapters to create listViews.  MyAdapter class used to create custom listView with images and textViews. |

## 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)**

|  |
| --- |
| I use recipe list using SQLite database |

# Questions about Optional Components

Answer the questions that are applicable to your final project

## Notifications

**Please elaborate on how/where you implemented Notifications in your app:**

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| --- |
| I didn’t add notifications yet. |

## ShareActionProvider

**Please elaborate on how/where you implemented ShareActionProvider:**

|  |
| --- |
| No share action provider in my app |

## Broadcast Events

**Please elaborate on how/where you implemented Broadcast Events:**

|  |
| --- |
| No broadcast events in my application. |

## Custom Views

**Please elaborate on how/where you implemented Custom Views:**

|  |
| --- |
| I used custom views in RecipesList.java class, CuisinesSearchActivity.java class, CourseSpecificRecipes.java class and CoursesSearchActivity.java class.  I used MyAdapter.java class to create custom listView and add 2 textViews and Image for one List item. to get data for listView I used WebService2.java class. |