## 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.**

|  |
| --- |
| <uses-permission android:name="android.permission.INTERNET" /> |

## 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.)**

|  |
| --- |
| LastFMContentProvider backed by an SQLite database, with four tables: artist, top\_tracks, similar and member(not used yet) |

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

|  |
| --- |
| LastFM talks to the Last.fm 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.)**

|  |
| --- |
| LastFMApp uses **HttpURLConnection** |

**What loaders/adapters are used?**

|  |
| --- |
| LastFMAdapter(CursorAdapter)  SimilarAdapter(CursorAdapter)  TopTracksAdapter(CursorAdapter) |

## 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 used instance states for save and restore search text and scroll possition for artists list on main screen(LastFMFragment). Also i used instance states for save and restore scroll possition for similars list and top tracks list and selected tab index for detail screen(DetailFragmanet). |

# 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:**

|  |
| --- |
|  |

## ShareActionProvider

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

|  |
| --- |
| I used private property for save url to user profile after loading artist info. It's url attached to announcement body. It is implemented in DetailFragment. |

## Broadcast Events

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

|  |
| --- |
|  |

## Custom Views

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

|  |
| --- |
|  |