## 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.**

|  |
| --- |
| Permission to read and write external storage.  This is required to read the files the user wants to send and save the masked mp3 file. |

## 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.)**

|  |
| --- |
| Not used. |

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

|  |
| --- |
| In the backend the app uses File I/O class for masking file into mp3. |

**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.)**

|  |
| --- |
| Not used. |

**What loaders/adapters are used?**

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| --- |
| Only list view adapters are used for putting up the data in list views. |

## 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)**

|  |
| --- |
| Due to AsyncTask is started in two or more activity the rotation of the whole app is restricted to portrait. And there is no use of landscape mode in the app. |

# 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:**

|  |
| --- |
| Not used. |

## ShareActionProvider

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

|  |
| --- |
| After the masked mp3 is created the user will be given option to select a messenger and share the mp3. This is done by intents. |

## Broadcast Events

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

|  |
| --- |
| Not used |

## Custom Views

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

|  |
| --- |
| Not used. |