## 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.**

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| I did not need any permissions so I did not ask for any. |

## 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.)**

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| My ContentProvider is called TransfersProvider and is backed by an SQLite database. |

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

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| It does not talk to any backend. |

**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.)**

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| It does not use a SyncAdapter. |

**What loaders/adapters are used?**

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| It uses CursorLoader and no 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)**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| My app does all of the following   |  |  |  | | --- | --- | --- | | App correctly preserves and restores user or app state. For example,   * When a list item is selected, it remains selected on rotation. * When an activity is displayed, the same activity appears on rotation. * User text input is preserved on rotation. |  |  | | When the app is resumed after the device wakes from sleep (locked) state, the app returns the user to the exact state in which it was last used. |  |  | | When the app is relaunched from Home or All Apps, the app restores the app state as closely as possible to the previous state. |  |  | |

# 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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## ShareActionProvider

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

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## Broadcast Events

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

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| Every time a user chooses to log out of the application the app broadcasts the logout event and all open activities that are user related receive it and close.  And every time an activity that has a broadcast receiver calls it’s onDestroy method the broadcast receiver is unregistered. |

## Custom Views

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

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