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 didn't use any 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.)**

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| My app's Content Provider is named StepProvider backed by an SQLite database, with one table: step. |

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

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| My App talks to the accelerometer sensor. |

**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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**What loaders/adapters are used?**

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| I used a loader to calculate statistics. |

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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| I store date in the onPause method, get it back by the onResume method. I also stop my service if the app is destroyed. |

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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Custom Views

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

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