## 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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| Hmmm… mostly because if didn’t choose these permissions, our app wont run. |

## 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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| We didn’t essentially use our content provider. If there is one, then content provider is the SD card, as we transfer file from PC to SD card. |

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

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| We use the NanoHTTPD from the Maven central repository. |

**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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| We used our own http server but didn’t essentially let the phone connected to the Internet. We let phone be a http server so that it can receive the file from LAN. |

**What loaders/adapters are used?**

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| We used an ArrayAdapter. |

## 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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| Because we have a server that is running on the phone, we save it on a shared file globally across the life cycle of the phone. |

# 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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| When we are unable to install a file, we will pop out notification to the user. |

## ShareActionProvider

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

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| No ShareActionProvider. |

## Broadcast Events

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

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| --- |
| No broadcast events. |

## Custom Views

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

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| Essentially no Custom Views, but all the UI and interface are designed by our own. |