## 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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| Permission for internet access data  <uses-permission android:name="android.permission.INTERNET" />  permission to maintain awake service from broadcast GCM message  <uses-permission android:name="android.permission.WAKE\_LOCK" />  permission to use GCM messages  <uses-permission android:name="com.google.android.c2dm.permission.RECEIVE" />  <uses-permission android:name="com.acktos.easylaundry.permission.C2D\_MESSAGE" />  <uses-permission android:name="com.google.android.c2dm.permission.SEND" /> |

## 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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| EasyLaundry Content provider is named EasyLaundryProvider backed by an SQLite database, witho two tables: categories and clothes. |

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

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| EasyLaundry talks to the own data-source in json format, like that  <http://www.asdrubalgutty.com/dermas/getAllCategories>  http://www.asdrubalgutty.com/dermas/getAllClothes |

**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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| EasyLaundry use HttpURLConnection to talk to the network |

**What loaders/adapters are used?**

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| Easy laundry uses two activities that use loaders implementing LoaderManager.LoaderCallbacks <Cursor> Interface: CategoriesActivity.java and ClothesActivity.java  EasyLaundry use an adapter called DefaultCursorAdapter. |

## 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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|  |

# 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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| EasyLaundry use one BroadCastReceiver this is called GcmBroadcastReceiver to sync data to the server when new data is available. |

## Custom Views

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

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