## 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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| --- |
| My app uses Message manager to contact the service provider and make an order for food,  It also access the user contact in order to add a new friend to the friends database. |

## 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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| --- |
| The name of my content provider is MyProvider, it is backed by an SQLite Database , with three tables:history,frinds,and favourite. |

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

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| --- |
| It does not talk to any back end at this stage of its development. |

**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 Sync Adapter at this stage of its development. |

**What loaders/adapters are used?**

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| My app uses three instances of CursorLoaders and CursorAdapters called MyAdapter. |

## 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 restores user state on screen rotation using save instanceState and when restored, it check if the instance of the fragment exits before creating a new one if it does not. |

# 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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| It does not use notifications |

## ShareActionProvider

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

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| It uses shareActionProvider to share the App itself and also to share favorite orders and details. |

## Broadcast Events

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

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| --- |
| It does not use broadcast event |

## Custom Views

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

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| --- |
| It uses tablayout and tabstrips to navigate between different inflated layout. |