## 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 chose only the permissions that are absolutely necessary for support my app core functionality. |

## 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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| Zodiacal´s Content Provider is named **SignosProvider** and is backed by a SQLite database with two tables: **signos** and **cualidades.** |

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

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| I use a personal web service that I develop, and it´s located in a personal host. The Address of that web service is <http://45.55.128.188:8080/ZodiacalWS/Zodiacal>. |

**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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| Zodiacal´s sync adapter is named **ZodiacalSyncAdapter** and i´m using the **ksoap2 library** for the communication with the web service. |

**What loaders/adapters are used?**

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| Zodiacal use 2 loaders, one in the **HoroscopeFragment** class and other in the **DetailFragment** class, and it use one adapter named **HoroscopeAdapter** |

## 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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| In the tablet layout when a list item is selected, it remains selected after rotation, and when an activity is displayed, the same activity appears after rotation. |

# 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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| Zodiacal implement the notifications in the ZodiacalSyncAdapter class and the notification event happens every 3 days. |

## ShareActionProvider

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

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| Zodiacal implements the ShareActionProvider in the DetailFragment class and what it does is share the horoscope info with an outside app. |

## Broadcast Events

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

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| Zodiacal doesn´t implement broadcast events. |

## Custom Views

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

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| Zodiacal doesn´t implement Custom views. |