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.

android.permission.INTERNET
This permission is used to acquire access to the Internet.

android.permission.ACCESS_NETWORK_STATE
This permission is used to check network connectivity.

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`.)

The Content Provider used is DataBaseContentProvider backed by SQLite database with table stocklist.

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

StalkMarket talks to Yahoo! Finance API.

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.)

StalkMarket uses IntentService IntentServiceTicker and quoteIntentService to talk
to the network through HttpClient.

What loaders/adapters are used?

StalkMarket uses ArrayAdapter<String> called SearchResultArrayadapter and
newslistadapter.

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)**

The search query entered on the main activity is preserved on rotation and pause.
The headlines of the selected stock are maintained on rotation and pause.

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:

ShareActionProvider

Please elaborate on how/where you implemented ShareActionProvider:

Broadcast Events

Please elaborate on how/where you implemented Broadcast Events:

Custom Views

Please elaborate on how/where you implemented Custom Views: