**Rockall Data Processing Interview – ReadMe**

1. MarketDataProcessor – Part 1
2. LoanAlerts – Part 2

The code is written using Eclipse.

Assumptions:

1. For second part, there is no constraint given for output data format.
2. Java project is built using maven.

To run:

1. Import project in eclipse as a maven project.
2. Update the maven project to install required dependencies
3. Run MarketDataProcessor class with URL argument.

Eg. <http://alert-generation-question.rockall-laser.com/ffc9c8e9-f929-46db-ac5c-7c483c647568/marketdata.json>

1. The first part of output file has a name - marketdata.json
2. Run LoanAlerts class with marketdata.json loandata.json as arguments.
3. The second part of output file has a name - loanalerts.json
4. The output files are in the class path directory.