

## MAKING CHANGES

When we are in a working environment, we usually receive tasks in the form of engineering tickets. Here is an example of what this task looks like in the form of an engineering ticket

### Purpose

We want to process the data feed of stock A and stock B's price to enable us to analyze when trading for the stock should occur.

### Acceptance Criteria

- *getDataPoint* function should return correct tuple of stock name, bid\_price, ask\_price and price. Note: price of a stock = average of bid and ask
- *getRatio* function should return the ratio of the two stock prices
- main function should output correct stock info, prices and ratio

4.1 A Task 1 - Step-by-step Guide has been provided to walk you through completion of the task

4.2 When the task is finished, commit and push the changes to the forked repo, then upload the git patch file. To generate the patch file, guide has been provided

4.3 It is optional to add tests to the methods in the client application so that developers are more confident these methods work as expected with different inputs given to them. A guide on how to do this is provided.