**Acceptance Test for ‘Plummet & Rocket Alerts’ User Story**

**DESCRIPTION:** The ‘Plummet & Rocket Alerts’ acceptance test aims to show that the application will display an alert if any of the shares in the user’s portfolio rocket (10% rise in share price) or if any of the shares plummet(20% decrease in share price).

**Resources Required:**

1. Samsung Galaxy Tab
2. Wifi internet connection
3. Yahoo stock feed
4. Application itself
5. Details of portfolio
6. Another internet enabled device with a web browser.

**Test Procedure**

**Pre-Conditions**

The Yahoo stock feed must be online. The android device must be connected to the internet through wifi.

**Test Sequence**

***Launch Dummy Feed web form***

Go to http://tobyphilp.com/cgi-bin/dummyFeedForm.pl on the secondary device and enter dummy values to simulate a rocket.

***Launch Test Application***

Touch icon for the test application on the android device.

***Force Rocket***

Run the application which will take the data entered via the web form.

***Check Alert***

Check the alert is displayed correctly as a pop up dialogue box, and shows the date and time of the data retrieved. Dismiss Alert by pressing ‘OK’ on the alert box.

***Repeat for Plummet***

Repeat test sequence entering values into the web form to simulate a plummet.

**Post-Conditions**

Application is still running and alert can be found in notifications bar.

**Passed/ Failed Criteria**

All tests must be passed for both the plummet and rocket alert to have been displayed successfully.