Workshop 4

User Story 3

As an administrator I want to be able to calculate and view average the daily rates of clients for each agency to be able to give provide an overview of client rates capable of being sorted by user criteria.

Elaborate

Acceptance Criteria

I should be able to calculate the average daily rate for the clients in a particular agency

I should be able to output the average client rate in a specified format for a particular agency

I should be able to output the average client rate for all the Agencies in a specified format and sorted according to the name of the Agency

I should be able to display the average client rate for all the Agencies in a separate pane on my application viewer

I should be able to sort the average client rate display by user criteria e.g. agency name or increasing rate

Additional Functionality

I should be able to search for the average rates of clients in a user-specified shop and display that in the specified format

And if you complete it early and are bored:

Advanced Functionality

I should be able to allow the user to specify GUI interface options that they wish to use.

For example:   
UI Type: Java Swing or Java FX

Interaction Components: e.g. Radio-Buttons, Check Boxes, Lists, Combo-Boxes

Display Components: e.g. Separate windows rather the panes, tabular views rather than text areas (without losing the ability to output or copy the data in the specified formats)

Warning – the advanced functionality is only the icing on the cake: i.e. the law of diminishing returns determines that the final few marks will incur the most effort.