Case study #1 deliverables

Due Date 5/3/2017 at 23.55 - one submission per group through Moodle

Deliverable

Specification:

Follow the template, which should include

Domain model

Use case diagram –for the complete system

Basic features which should be included

* Read CSV file (provided on Moodle)
* Select date range to be displayed
* Display chart for the stock
* Select MAs to be displayed
* Display moving averages
* Option to display buy/sell – based on the discussion in class

**Each group** **member** should take care of one use case

* Fully dressed scenario
* System Sequence Diagram
* Sequence Diagram
* Collaboration diagram

Architecture

* Architectural style used – with a brief discussion/justification. Include also 1-2 sentences of alternatives you considered but at the end dismissed
* Applicable 4+1 views – make sure you try to correlate use case
* Identify **any external libraries you might be interfacing** with

Class model

Prototype with features implemented specified for this iteration

* E.g., Display provided .csv file
* Calculate MAs –
* Etc. Feature implementation should be documented through screen captures.

IMPORTANT – **each group member** has to contribute to all aspects of the case study - including programming

Logfile – summarizing the contribution of each group member

ID Name Contributions