

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
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