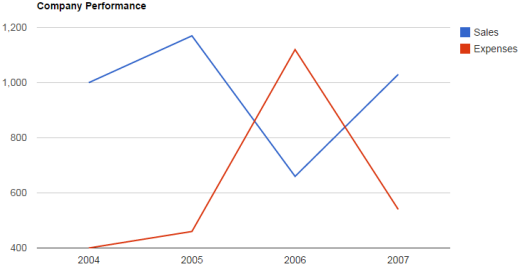
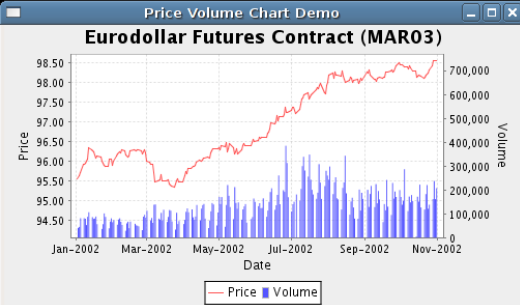
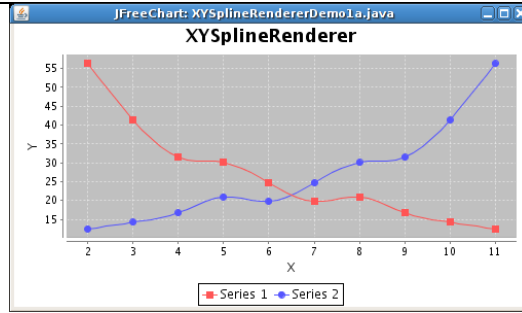


## INTERNAL MEETING 5

|                  |   |
|------------------|---|
| <b>Date</b>      | 28 July 2014  |
| <b>Time</b>      | 1:00pm to 3:00pm  |
| <b>Venue</b>     | SIS Level 4   |
| <b>Attendees</b> | Gladys Khong Zhi Xuan<br>Jocelyn Ng<br>Khoo Hui Ping (Grace)<br>Ngow Wei Yi<br>Tan Shi Qi   |
| <b>Absentees</b> | nil   |
| <b>Agenda</b>    | <ol style="list-style-type: none"> <li>1. Draft questions to ask Andrew and Michelle on the next meeting</li> <li>2. Wei Yi to share research</li> <li>3. Review Project Scope</li> </ol> |

## AGENDA

| No. | Task  | Follow up   |
|-----|---|---|
| 1   | <b>Draft questions to ask Andrew and Michelle (Client) on next client meeting for functional requirements</b> <ul style="list-style-type: none"> <li>• How the lessons are conducted?</li> <li>• What would you want the to-be process to be like?</li> <li>• Would a teaching feature be useful for the lecturers?</li> <li>• Is there a need for patient's analytics? (Fever charts, etc)</li> <li>• Will there be a need for audit log?</li> </ul>   | Shi Qi to email Andrew questions and set up next meeting. |
| 2   | <b>Wei Yi to share the research</b> <ul style="list-style-type: none"> <li>• Charting Tools available and compatible with java <ul style="list-style-type: none"> <li>○ <b>Google Charts</b> <ul style="list-style-type: none"> <li>▪ <b>Fever chart</b></li> </ul> </li> </ul> </li> </ul>  <ul style="list-style-type: none"> <li>○ <b>JFreeChart</b> <ul style="list-style-type: none"> <li>▪ <b>Heart report/ fever chart</b></li> </ul> </li> </ul>  | Wei Yi to continue researching about google charts.       |

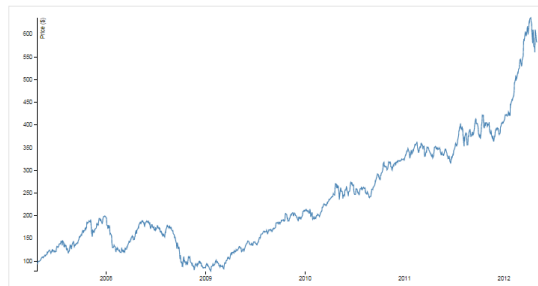


○ D3js

▪ Using java script

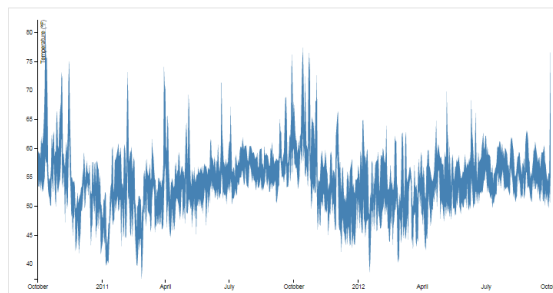
<http://bl.ocks.org/mbostock/3883245>

Line Chart



<http://bl.ocks.org/mbostock/3884914>

Bivariate Area Chart



3

**Review Project Scope**

- Prof Ben Gan suggested to have core, secondary and tertiary scope
- Core
  - Administrative – CRUD patient, student, medical
  - Patient Management – CRUD patient and check out patient
  - Ward Utilization Management – Visualisation of wards, display ward information
  - Medical Inventory Management – Display medical information, create new inventory, edit medicine
- Secondary
  - Medical Inventory – Notification and search
  - Patient Management – Search patient
  - Teaching feature (TBC)
- Tertiary
  - Mobile application

To check with client if teaching feature or audit log is necessary

|  |                                    |  |
|--|------------------------------------|--|
|  | ○ Administrative – audit log (TBC) |  |
|--|------------------------------------|--|

The meeting was adjourned at 3:00 pm. These minutes will be circulated and adopted if there are no amendments reported in the next three days.

Prepared by,  
Grace

Vetted by,  
Tan Shi Qi