SUPERVISOR MINUTES #8

Date:	10 January 2013
Time:	7:45 pm
Venue:	SIS MR 4.4
Attendees:	Can.One 1. Ardian Tjeng 2. Grace Shintany Lee 3. Melwin Tanu 4. Shira Aretti 5. Tai Shi Ling Supervisor Kyong Jin Shim
Absentees: **(provide reason if any)**	-
Agenda:	1. Project progress 2. Present bug tracking log 3. Photos for UI 4. Demo • Past purchases • Default avatar • Camera perspective • View others' avatar • UI integration (shopping and mystyle) • Search, add, remove and reject friends

DISCUSSION

1.	**Project progress** - Extending iteration 6 (using up the buffer time) - Showing UI pictures provided by Gamurai Supervisor comment: The pictures are not suitable for the website. However, team should focus on functionalities first. Keep the current UI as it is, but Gamurai need to change these pictures once they want to commercialize it.

2	**Usability Testing**
	- For future UT and UAT - make graphical emailer, emphasized the incentives (event, time, place, etc.)
	
	- How do you make sure that the sample of 30 represent the universe?
	
	- Pre-survey questions:
	    a. Why ask about internet habits
	    b. Cite some of your interview questions -- to help justification
	    c. Use check box, not short answers
	    d. Give 3d visualization definition before answering number 11
	-Post test questions:
	    a. People will be tired to write questions, interview and record video for some answers
	    b. Questions are fine.
	    c. Need to get approval from IRB if testers come from outside SMU

3	**Size of uploaded picture** - must handle the picture size and format from the client side - state the accepted format and minimum & maximum photo resolution

4	**Recommendation**
	- Facebook integration?
	
	- Will you do recommendation in real time? Data joints will take a lot of time (browser will time out)
	
	- Use social data, past purchase data, and tags
	
	- Social chat
	    • Who do you talk to that always leads you into making purchases? Who do you talk to the most? Duration of chats, chat context, number of times 'earrings' are mentioned, what happened post chats (in 3 days? 7 days?). Who initiates the conversation? - CONSUMER INSIGHT!
	    • Store unstructured data in a table (columns: user 1, user 2, chat start time, chat end time, contents). Append line by line with a space between each lines.
	
	- Derive recommendation from unstructured social data as X Factor - check with sponsor

11	**System testing**
	- Midterm must show the testing result numbers.
	- What to test
	• Average response time (e.g. acc creation takes how many seconds? → what is the business requirement? how long it takes between making an account and having an account actually created back end?)
	• What makes the system slow? Figure out where the bottleneck is in MVC. Divide into 3: UI rendering, business logic, database (indexing). Pick a complex query. Run your SQL concurrently in multiple threads.
	Pick 5 longest running query
	- experiment 1: 1000 threats
	- experiment 2: 5000 threats
	Compare 2 experiments - number of concurrent users shouldn't affect the query response time
	*In Azure (cloud platform), your data is replicated so it provides faster queries. It also provides key-value pair.

TO-DOs

Task ID	Details	Date Due	Assigned To
1.	Query logic for recommendation	TBA	TBA
2.	Gather all queries and pass it to Shi Ling	11 Jan	All
3.	Look into Facebook integration possibility	11 Jan	Shira
4.	Retrieve chat content, split line by line	17 Jan	Melwin
5.	Testing framework	17 Jan	Shi Ling

NEXT SUPERVISOR MEETING

Date:	17 January 2013
Time:	7:00 PM
Venue:	TBA
Agenda:	Updates on progress

Meeting adjourned by: 10:20 PM
Minutes taken by: Shira Aretti
Vetted by: Grace Shintany Lee on 11 January 2013