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Evidence of First Consultation



LIEW Kwai Yoke

To: AGARWAL Savit

Re: Computer Science IA: Questions

Hi Savit,

1. What is the current system (spreadsheet, pen and paper, memory, etc.) used in Peer Tutoring? If there's an excel file or some other system, can you send screenshot(s)? Spreadsheet.

Name	Grade	Days	Subjects	Tutee			
1 AGARWAL Savit	12	M, W, Th	HL Comp Sci, HL P, HL AA, SL Econ				
2 CHEN Wu Chi	12	Th	SL Chem				
3 CHOI Chungwoo	12	T	IB Eng	CHOI Seungwoo			
4 CHOI Seungwoo	12	W	SL/HL? Chem				
5 CHOI Seungwoo	12	M	P	CHOI Chungwoo			
6 DAYAL Aryan	12	Th	HL Chem				
7 FANG Ruibing	12	Th	SL Chem				

2. What is the current system able to do?

Manually, nothing automated.

3. What is the current system unable to do that you would like to do?

Tutors by subject, tutors by grade

4. What are the issues with the current system/problems the current system? (i.e. loss of efficiency, efficacy, time, money, customers, opportunities, etc.)

Efficiency and time

5. What does the new system have to be able to do in order to be better than the old one?

The above mentioned

Evidence of Final Consultation

Me: How did you find the solution? What was your experience?

Client: It met the specifications discussed at the start of the process, and I appreciated the system's user-friendliness. Once I entered tutors and tutees into the system, it was easy for me to add, edit and remove them. It was much better than using a spreadsheet. I also liked how every time data was loaded and saved, the system outputted so, as it allowed me to know when data is loaded and saved.

Me: Were there any problems you had with the solution?

Client: Not at all, I liked that the application was split into multiple menus. It made it easy to navigate the system without any documentation or help. I also liked the option of ranking tutors, as it made it easier to decide who to pair tutees with and would make giving Tutoring awards easier.

Me: What would you like me to expand on in the solution for future Development?

Client: I realized when using the solution that it would be useful to be able to create a Google Sheets and send it to tutees for feedback instead of having them enter it into my laptop. I also think that while the system only uses date and time for session indicators, I would prefer having certain lunchtime spots as an indicator. The system could also be made to have Graphical User Interface (GUI) so that it looks better and can output data more cleanly. I also like using excel, so it would be useful if the application could save Comma Separated Value (CSV) files of what I want to use. I could then open the CSV file in excel and perform my own calculations as I wish.

Me: Thank you for your time.

Client: My pleasure.