

Success criteria

After discussing the prototype with my client, I've managed to create a solution that will help with the success of the system:

1. The reorganization of the functions location. During the prototype meeting, the client suggested a relocation of different functions.¹ - This will be up to the client's preference on where it should be

Looking at the first prototype and the final product.

The relocation of different functions were successful, therefore fulfilling the client's preferences.

Functions were positioned according to the similarity between them. For example game number, team against, and result were grouped together; and player's name, number of trials and position were grouped together in different sections. Tables were also reorganized. There is a smaller table on the "Game entry" page which only displays position, name, and the number of trials. On the "Stat" page, there's another table that displays every information including the information on the smaller table. This can help the client to be more organized. This suggestion was met successfully.

2. More color appearance on the main functions. Colors will be added to the main functions to help clients identify and find the functions.² - This was requested by the client because he wanted to use colors to help him identify each function.

Color was added to the mains button so that the client knows that the button is important. The "ok" button, which assigns the information about the game to a specific player is green so that the client knows what to expect when clicking on it. This suggestion was met successfully.

¹ Wilson Ahn, interview by author, Bangkok, Nov Dec 1, 2020, transcript 2

² Wilson Ahn, interview by author, Bangkok, Nov Dec 1, 2020, transcript 2

3. Add/Change the functionality. The client would like to use a specific function, which was not in the first prototype, because the client would highly benefit from it. The client stated that it would be beneficial if one of the functions offers him more than one type of rugby line up.³ He would like to line up for rugby tens and fifteens too.⁴

As more interviews were conducted, the client actually wanted less function. The main function that my client thought was useless is to add more than one type of line up, as he is mainly interested in the 7 players rugby game. Another function that is not removed but is not going to be used, according to the clients, is the “recommendation” function because the client would like to look at the whole list from the table rather than have one specific name. So this suggestion was not fully successful.

Recommendations for further improvement

After the final product was presented, there were mainly positive comments on the program. There were two main suggestions that the client presented.

1. Add more functionality to sorting options. Right now on the program, there is only one option which is “sort trials”. As the clients click the button, the table will be sorted and the player with the highest number of trials will be on the top. The client suggested that it would be nice to sort the information by other labels such as positions, result, or game number.
2. Remove the “recommendation” page. As stated earlier, the client thought that the recommendation page was quite unuseful. He thinks that it prevents him from considering other factors, such as the player's attitude because the recommendation page is purely based on the number of trials. He stated that this is just a personal preference so it is fine to keep it but he will most likely not use it. But he stated that other users might use it if they get the program.

³ Wilson Ahn, interview by author, Bangkok, Nov Dec 1, 2020, transcript 2

⁴ Wilson Ahn, interview by author, Bangkok, Nov Dec 1, 2020, transcript 2

Overall this program is successful. The client was very happy with the program and only suggested two minor changes. The use of Netbeans and GUI helped speed up the whole process. Not only that, but it also helped with picturing the final product. Lastly the use of structured interviews helped with getting a clear idea and suggestions from the client. In conclusion, the whole process of this project is mostly successful

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