Criterion E: Evaluation

Evaluation of the product by the client, Flip Scott

Meeting success criteria

- This application uses Graphical User Interface (GUI)

  ✓ Met: Flip Scott enjoyed the user interface and believed it was easy to manage

- Checks that the application allows the user to add a player (enter the players name, position, jersey number, and their statistics)

  ✓ Met: Flip Scotts likes how he can creates players and input all the text fields and if something wrong occurs than an error handle message will pop up

- This application allows the user to sort it by jersey number, name, or position

  ✓ Met: Coach Scott liked how the program let him sort it different ways, and he said he likes it because it's more organized than how he did it

- The user can delete previous players

  ✓ Met: Coach Scott was successfully able to remove any players that were not existing anymore

- The user can view previous information

  ✓ Met: Coach Scott liked how he can go through all the players with no problems

- The user can edit previous information

  ✓ Met: Flip liked how if a mistake was made, he can go back and update the information

- The user can update previous statistics of the player

  ✓ Met: Flip Scott's favorite feature was that he can go back and update all of the players statistics throughout the season

- The user can successfully exit out of the program and save all the information

  - ✓ Met: Flip Scott found is very useful that he can exit the program and it saves all the information, which is why he carries it on a flash drive everywhere with him

- The program can successfully calculate the players seasonal averages

  - ✓ Met: Flip Scott found it highly useful how there is a program made where he did not have to do any calculations and where he did not have to hand write anything

Meeting success criteria and test types

- Application should open Graphical User Interface (GUI) – Passed ✓
- Be able to add a player – Passed ✓
- Be able to sort it by jersey number, name, or position – Passed ✓
- Be able to delete previous players – Passed ✓
- Be able to view previous information – Passed ✓
- Be able to edit previous information – Passed ✓
- Bet able update previous statistics of the player – Passed ✓
- Be able to successfully exit out of the program and save all the information – Passed ✓
- Be able to successfully calculate the players seasonal averages – Passed ✓

Feedback from client

The program created was a success and Flip Scott believed it helped him stay more organized and it save him a lot of time. He said it is very useful because it is not a big application, so he can carry it anywhere with him on a USB. Overall the program created was a triumph, it was very suitable for the client as well as it is meeting all the success criteria and successfully passing them. Although Flip Scott highly enjoyed this application, he suggested further improvements of the application where it can be more helpful and useful for him and others. We both agreed that there can be improvements on the application where as it is listed down below.

Recommendations for future improvements

Application to be use throughout the whole season:

Flip Scott suggested that where the program allows him to use it after every game where as he can view the players statistics per game and not just throughout the while season.

Have more input methods:

Coach Scott was also suggesting that the application be more complex so where it can calculate all the statistics in basketball such as fouls, blocks, the percentage of the players shots, how many turnovers they had, etc.

Changing the frame size:

Although Flip Scott found the program very useful, he would have liked the program to run in a bigger size, it was a little small for him, but he suggested that it was bigger, so things were clearer.

Converting into a mobile application:

Coach Scott was suggesting that it can be turned into a mobile app so that if he does not have his USB on his, he can still pull it up on his phone and still use it. He would also like for it to be a mobile app because he would like his assistant coach to keep track of the players statistics in game while they are playing.

Word Count: 420