

Criterion F: Product evaluation and future product development

Evaluating Specific Performance criteria from criteria B

Test Item	Results
a. Ability to reject invalid data items	Worked - rejected negative values, rejects values outside of the range.
b. Ability to enter data into forms for the followings forms	Worked.
c. Use of password	Worked.
d. Easy navigation through buttons, macros and switchboards	Worked – makes the product easier to use and less time is needed.
e. valid calculations	Worked
f. Ability to show images calculations	Worked -

Future Product developments

Based on the feedback of my client it would be good to incorporate career stats, as players can play multiple seasons, and the database only is made for a season. This would benefit my client as then he can see how players progress as players have played up to 4-5 seasons, this could help decide which player are getting better, therefore should get more playing time so that they can further improve, thus allowing for a guidance tool for players development over couple of season.

Another development based on the concern of my client, would be to have message show, if data for the statistical categories is entered which incorrectly typed in the sense that it is too large, if accidentally another number is pressed. The message would ask if it is correct if the value is larger than a large normal value, for example the most rebounds so far gotten in a game would be 25 rebounds (thus is used as large normal value), therefore it would ask whether the data enters is correct if 35

rebounds were entered (as $35 > 25$), if it was not it rejects the data if it was it accepts it. This adds another layer of data validation

Another possible improvement would be to have a Report about the team's statistics and opponent (only points) this as it could be used to evaluate different teams over different years and seeing how the focus of the teams, such as defensive or offensive or the strategies being used helped them get their results. Therefore can give an insight to the effectiveness of certain properties of a team.

Word Count: 270 words