3.1.Gives the URL where your site can be found.

 I don't have a URL due to the issue with the virtual machine

Explains the differences between your initial plan as outlined in part #1 and your final implementation.

At the start of my design I thoroughly planned step by step on how I was going to create my quiz app and so when it got to the time of my implementing my design I utilised the flow charts, and initial sketch to create a path to follow when writing up my code. Most of my completed game follows my initial game plan for example I stated in my report I was going to have a home page which contains a contact us and about us button which leads to its own page. I also put down in my sketch and flowchart that I was going to have 3 images each regarding the 3 categories I will use to make my quiz abut and when you click into each of them 3 sub categories will be shown on the new screen I followed what I stated and designed project that way. Also I stated once you click on either sub category a quiz will open where the user can complete the quiz. The differences I made to my initial design was having a background image on my pages all connecting to each other. Also I have to come up with the design for my contact us page and about us page as I didn't draw or mention a specific design for both. What I changed the most was the quiz layouts as the design in my sketch and final output was not the same I had the question with a red box timer at the top and below was 4 mucltiple choice questions which I said I was going to have a box  to tick for the correct answer but I coded it so that the entire box changes colour when selected and you would have to hit next question. I also changed that you can answer the question when the timer runs out and it automatically moves you to the next question. I also designed it in part 1 to be so that the timer was on for the whole quiz but I changed it so that it would only be for each question and reset.

3.3. Describes any features that you would add or improve to enhance your project, given more time.

The features I would like to add to my project would be that for the home page instead of having 3 buttons stating the category I would change the buttons to match a image of a football so that it goes better with the design of the game. I would also like to add user authentication to the quiz so that the user can only log on to their account to see previous quizzes they completed and keep track of their progress. I would also like to add social media buttons and links to the quiz to spread the awareness of the game of various platforms. Another feature I would add to my game is competitive quiz games. So you would compete with a random person in answering the quizzes correctly so that you can gain ranked points and you can end up on the leaderboard on the leaderboard page. Furthermore I would like to add more variety of quizzes to my page instead of having strictly football quizzes I would change it so that I would have quizzes for multiple sports and store all the questions and answers on a database instead of hard coding it on a Json file. All of these features and updates is what I would begin adding to my web page if I possibly could.

3.4. Reflects upon the challenges you faced and achievements you made during this assignment.

The challenges I faced when copleting this project was that I would gain a lot of errors from my main.py file when trying to create quizzes with the quiz.html file. Whenever I tried to fix an error it would break another part of the code. I also received lots of removel of different styles when trying to add styles such as adding boxes would remove the background images causing all the images to lose position. On the other hand, I am happy with my output and pleased with the project I produced it is packed with exciting, engaging quizzes that I will be updating and letting like family and friends have a go.