Individual reflection on the production of the Review

George Giamouridis

gg1e20@soton.ac.uk

15/01/2021

**Evaluation of the teamwork process, team’s strengths and weaknesses highlighting and review results**

In general, our team worked quite satisfactorily and as a result we managed to achieve the result we wanted. The goals we set were clear from the beginning and there was complete agreement with the assignment of the tasks. The strong point of the team was that each member met the deadlines and presented their task in a timely manner. However, the team faced an issue with regard to the communication. All members were not equally actively participating in the meetings (muted microphones, no active participation in the discussion). I believe that in case we had not faced this issue, the team would have been even more productive and efficient. Nevertheless, all team members including me, were very satisfied with our results. We met the goals we had set, and we managed to achieve the main goal we had set. Although as I mentioned above the team had an issue with the communication part, we finally managed to work together harmoniously and meet our objectives.

**Evaluation and reflection on my own performance in relations to the team as a whole**

Considering the final results, I strongly believe that I had a key role in the team. First, I followed an “open-door policy” with the rest of the team. In other words, I was always and available for different approaches, comments and feedback. I was constantly trying to encourage my colleagues to actively participate in the meetings. I was seeking to come to an agreement with the other members regarding the assignment of the roles and the tasks (that was the reason why we did not have any conflict during the project). In terms of the research part of the review and its writing, my contribution was quite important. I was involved in several sections (as you may see in the contribution document) and wrote a very large part of the review. Finally, I tried to stay within timelines and deliver my tasks complete. I feel that my collaboration with the rest of the team was very good taking into consideration the positive feedback from the other members during an informal meeting we had to discuss the overall picture of the coursework.

**Personal view of the subject area of the review, specifically focusing on potential business, social and environmental impact as well as research potential.**

Although the topic we chose does not fit to my scientific interests, I thought from the beginning that it was a very good idea to deal with it and also a good experience, as it has a huge potential to the society. I think it is worthy to get in touch and study other technologies beyond our scientific field especially when they have a great impact on society. Nowadays, Artificial intelligence is everywhere, and it is one of the many technologies that promises to completely change our lives and provide solutions to everyday problems. However, we thought that our involvement in a more specific topic related to artificial intelligence would be of greater interest. Thus, we decided to deal with Voice Assistants technology. As we mentioned in our work, in the research field there is not much concern about this topic. Nevertheless, this topic is evolving tremendously today, and people coming closer and closer to this technology. So, we decided to focus on this topic and highlight the following elements:

* The key features and technology behind a Virtual Assistant
* The applications of this technology in everyday life

Through our work we managed to make clear how this technology can be used and provide effective solutions in many aspects of our life such as education, health and scientific research.

**Personal evaluation and reflection on the rules of Academic Integrity, specifically discussing my experiences of the practicalities of writing this review**

Guiding by the University rules for the academic integrity, we made it clear from the beginning as a team that we would fully compromise with them. So, we set some standards between us so as not to break these rules during our workflow. I personally complied with all the rules provided by the academic integrity. I cited all the sources I used (both scientific papers/articles and images) and do not belong to me. Even when it was deemed necessary to use some pieces from another work, I tried to modify the content and of course always in the end I referred to the original work. Furthermore, I believe that the content of a work that is based solely on other sources, is impossible not to contain pieces of the initial work. This does not mean, that the entire content should be a pure copy of the initial work. So, my goal was to use the sources I found so that I could draw a conclusion and not to completely copy them. The similarity index we achieved during the draft submission was quite sufficient (18%). This number confirmed that we indeed complied with the rules we had set and responded accordingly. Thus, we decided to move in the same way for the rest of the coursework.