**Q1) Based on the videos and the reading material, how would you define a data scientist and data science? (3 marks)**

**Data Scientist:**  
Data Scientist is someone who finds solution to a problem through analyzing large or small data by appropriate tools and then tell stories to communicate their finding to the relevant stakeholders.  
**Data Science:**  
Data Science is something that Data Scientists do.

**Q2) As discussed in the videos and the reading material, data science can be applied to problems across different industries. What industry are you passionate about and would like to pursue a data science career in? (1 mark)**

As mentioned and previously discussed in the reading materials, there are many different domains in which you can pursue Data Science in. I personally find my interest towards economics, everything to do with numbers fascinates me very much. That is why I think Data Science in economics domain is best for me.

**Q3) Based on the videos and the reading material, what are the eight main components of a report that would be delivered at the end of a data science project? (5 marks)**

**Eight main components of a report that would be delivered at the end of a data science project are:**

• Title Page

• Table of Contents

• Executive summary

• Introduction

• Discussion

• Conclusion

• Recommendation

• Reference

• Appendices(if needed)