**Q1) Introduce yourself and share with your peers your background and any experience you have with data science. (1 mark)**

Hello my dear batch mates, I am Falansh Siddh from India currently pursuing my B Tech degree. I have just began the journey to the field of data science with many of you guys. I previously had studied python language and also did few minor projects like Tic Tac Toe, made a GUI based Calculator and few more projects like these, I also have some soft skill qualities like Leadership, Communication, Interpersonal, Teamwork and Problem Solving. I am a member of a club in my college where these skill are often used.

**Q2) 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.

**Q3) 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 finance, everything to do with numbers fascinates me very much. I also took a course in finance field which I loved. That is why I think Data Science in Finance domain is best for me.

**Q4) 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)

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

* Cover page
* Table of content
* Introductory section
* Literature review
* Methodology section
* Result section
* Discussion section
* Conclusion
* References
* Appendices