Module 10 Assignment

Answer the following questions:

- Part 1: (Regarding Dr. Jin Fritz Talk)
 - 1) What the advantages of working in a team?

I always believed that working in a team brings the full efficiency among the members there by increasing the productivity of work.

Team work helps in developing communication skills and also in some cases we might need expertise of others in our work. Building good interactions with teammates helps us in clarifying technical doubts regarding work

Having daily/weekly team meetings helps everyone in understanding the requirements of project and take care of pending work to be done.

2) What are the main challenges of working in a team?

Some of the challenges that an individual might face while working in a team are:

It would be difficult to build a good rapport when you are a new hire or new member in the team. Might take some time to get acquainted with the current team.

Not everyone in the team have same end goals, due to this there might be decrease in the productivity.

And also if a single person was not able to complete the assigned tasks by the deadline, it might affect the whole team's performance.

- Part 2: (Regarding Lauren Kirgis Talk)
 - 1) What is the main difference between capstone and thesis? Capstone is a basically developing a project under the guidance of professor which serves some purpose to the consumers. Capstone involves choosing a topic, collecting requirements, designing the project, developing the code, testing for bugs and finally deploying and maintaining the application.
 - Whereas a thesis is conducting research on a certain topic to answer the ambiguities of the previous research projects or research question we developed. Thesis mostly involves thigs like coming up with research question, doing literature review, designing the methodology, conducting survey and defending our research work in final presentation and working along with the professor.
- Part 3: (Regarding Said Varlioglu Talk)
 - 1) What is the Cybercrime is?

Cybercrime is a crime activity which involves computer devices, internet and ip addresses. Activities like downloading illegal content from internet, money laundering through hacking networks come under cybercrime.

- Part 4: (Regarding Dr. William Brenneman (P&G) Talk)
 - 1) Discuss the fraud problem that the P&G has faced before given examples.
 - As per the company policy, whenever a compliant or negative feedback is received from the customers for any of their product, the company used to compensate the customer by providing the coupons or gift cards.
 - During some point of time, customers started raising the same complaint from different address leading to loss for the company and brand value. This is one of the example of fraud that customers tried.
 - P&G started employing machine learning and data mining techniques to trace the delicacies in the complaints.