Case Study 1: Case study Presentation

Select a company of any size (from small to large) and analyze its IT strategies. You are supposed to present a 10-minute presentation. All the team members must be available during the presentation. In the presentation, you should characterize the organization and its business model. Then you may present the technologies, Information Systems, and IT infrastructure they use now and plan to use in the the future. You may discuss how applying technologies may impact their performance and decision-making. What technology roles are playing in the organization, and how technology may change the authority level in the organization. You can mention how applying technologies may change its business model. You also may explain how the organization interacts with its employees and customers and if technology impacts it. You may also discuss the cyber security strategies of this firm.

The following questions will help you to make this presentation.

- 1. In which industry does the selected company belong?
- 2. What is the number of employees? What is the size of the company?
- 3. Where is the headquarter?
- 4. What is the age of the company?
- 5. What is the level of annual revenue?
- 6. Who are the shareholders (Family business, spread capital, multinational, ...)
- 7. What technologies are used by this company?
- 8. What are information systems implemented in this company?
- 9. What are the IT infrastructure components in this company?
- 10. Does this company use cloud solutions?
- 11. What are the business processes in this company? How does technology apply in business processes?
- 12. How does technology change the business model?
- 13. Explain the management, organizations, and technology factors responsible for adopting technology in this company?
- 14. What is the organizational structure? (Flat or hierarchy)
- 15. Does technology replace people or managers in this company?
- 16. How does IT bring a competitive advantage to this company?
- 17. What are the ethical and social issues raised by technology in this company?
- 18. What are the challenges of this company according to IT infrastructure?
- 19. What are their security policies and strategies regarding cyber-attack?

Case Study 2: Opponent Discussion

Each team has an opponent, and the opponent should discuss the presented case study in 10 minutes. All the team members for both teams should be available during the discussion. The opponents can also use the above questions to make the discussion, and of course, the questions shouldn't be duplicated from other teams.

- I. The deliverables of the Case Study 1 are a word report (preferably of 2 pages, but it is possible having up to 5 pages) and a PowerPoint. Must be uploaded to the group channel until the previous day of the presentation.
- II. The deliverable of the Case Study 2 is a page with questions and answer obtained. It will be uploaded after the discussion.