Project Overview

Your task is to perform a case study on an organization to observe and document professional practices in a specific domain of IT. You'll work in **groups of 3**, and each group will choose a unique domain from the options below.

Choose Your Domain

Each group should focus on a **different domain** to ensure diversity in the projects. Here are some suggested domains, but feel free to choose any other related area that aligns with professional practices in IT:

- 1. HR/Admin/Recruitment
- 2. Organizational Structure and type/Operation Management
- 3. Contracts/Documentation/Intellectual Property
- 4. Security, Secrecy, and Encryption.
- 5. Sales/Finance Management/taxation

The organization can be any **company, industry, plant, or software house** where you can study relevant practices and processes.

Project Requirements

Your project will involve the following steps:

- 1. **Select an Organization and Domain:** Reach out to an organization where you can conduct a real-world case study in your chosen domain.
- 2. **Prepare a Questionnaire:** Design a questionnaire with **demographic information** and **20 questions** that probe current practices in your chosen domain.
- 3. **Interview and Gather Data:** Arrange a meeting with a relevant officer or team member at the organization to gather insights using your questionnaire. **Take a group photo with the officer or relevant personnel** and photos that document the visit, as part of your reference materials.
- 4. **Report Submission:** Prepare a detailed, **minimum 6-page report** in LaTeX with the following structure:
 - Abstract: A brief overview of the project's purpose, approach, and findings.
 - Introduction: An introduction to the organization and domain, and why this area of professional practice is significant.
 - Domain-Specific Analysis: Present your findings and observations about the practices in the organization, based on the questionnaire responses.
 - Conclusion: Summarize the key insights, noting any best practices observed and potential improvements.

- o **References:** List any sources you referenced during the project.
- o **Appendix:** Include the questionnaire and any additional information.
- Report Format: The report must be in Times New Roman, 10 pt font.
- 5. **Optional Task (2 Bonus Marks):** If you notice any malpractices or areas for improvement, suggest better practices that could benefit the organization.

Deliverables

- 1. **Problem Statement and Abstract:** Submit an initial problem statement outlining your chosen domain and organization.
- 2. **Presentation:** Prepare a brief presentation to share your findings with the class.
- 3. **Final Report (in PDF, LaTeX-generated):** Submit the report as per the formatting guidelines above.