Q#1: Analyze and explore state-of-the-art legacy system which need maintenance in order to get up-to date:

- The line code range must be from 1500-2000 LOC.
- Classes range from 12-15.
- It must be an Object-oriented project.
- Project may be of any nature; desktop-based application, web-based application etc.
- Any programming language is admissible.
- Optional includes: Project may be deployed on GitHub and may have associated database.
- The intention of this assignment is to have a better understanding of code which will be demonstrated to the instructor after the assignment submission.
- Deliverable includes the description of project, stated technologies in the project, stakeholders involved in the project, scope, and features of the project.
- Submission Date is **18th February 2024**.
- You may be asked for a viva on the document after submission.

-----Best of Luck-----