Design and Modeling CA

In groups of 10 members headed by a group leader and an assistant, design and model the ICT Bus Management (future; proposed) system from its inception (description) to the design document.

The work to be done shall include the project description, requirement engineering preparations, requirement gathering, analysis and presentation, modeling and design. As such, the use case modeling, static modeling and dynamic modeling should be made clear in your work.

In a single document, having the following sections

- 1. The project description, realization plan, requirement engineering preparations.
- 2. The requirement specification document
- 3. The Design document
- 4. The project realization report from the project managers.

The project group is shared into three teams, the managers, the requirement engineers and the designer headed by team leaders. The project group is headed by a project head and an assistant that equally make up the team managers.

A power point should equally be mounted if call up for presentation, the softcopy uploaded on the plateform and hard copy given in class on Tuesday 17th January 2023.

Your CA 2022/2023 Good Luck