Introduction and Project Scope

- Introduction
- - Project Title: Graphics and Visual Computing Project - Car on a Bridge
- - Presenter: Saubhagya Verma (23CD3037)
- - Overview: This project focuses on creating a realistic 3D visual representation of a car on a bridge using computer graphics.

- Project Scope
- - Objective: Develop a visually compelling 3D model integrating a car and a bridge.
- - Key Components:
-   1. Modeling the bridge structure.
-   2. Designing a realistic car model.
-   3. Applying advanced lighting techniques.

Methodology and Conclusion

- Methodology
- 1. Bridge Modeling: Create a detailed and realistic model of the bridge structure.
- 2. Car Modeling: Design a high-quality 3D car model.
- 3. Lighting: Incorporate advanced lighting techniques to enhance the scene's realism.
- 4. Integration: Seamlessly combine all components into a cohesive graphical representation.

- Conclusion
- - This project demonstrates the effective use of visual computing techniques in creating realistic and visually appealing 3D graphics.
- - It highlights the importance of integrating different graphical elements to achieve a unified result.