

# Object Tracking

## Assignment Questions



- 1. Define Object Tracking and explain its significance in computer vision.**
- 2. Describe the challenges involved in object tracking. Provide examples and discuss potential solutions.**
- 3. Explain the difference between online and offline object tracking algorithms. Provide examples of each.**
- 4. Discuss the role of feature selection in object tracking algorithms. Provide examples of commonly used features.**
- 5. Compare and contrast the performance of traditional object tracking algorithms with deep learning-based approaches**