VNR VJIET

Name of the Laboratory:

Name of the Experiment:_____

Experiment No:_____Dates_____

Abstract:

The app discussed about a software solution developed with agile methodologies to transform urban transportation. It enables users to easily locate, unlock, and rent electric bicycles and scooters through their smartphones. Its client-server architecture ensures seamless operation across various platforms, with cloud-based infrastructure ensuring scalability and reliability. Key features include real-time GPS tracking, secure payment integration, and intuitive interfaces for optimal user experience. Continuous integration and testing practices are employed to ensure software quality and rapid deployment of new features. Ultimately, this app offers a sustainable and efficient alternative for navigating urban environments, representing the forefront of software engineering innovation.