SYNOPSIS OF THE PROJECT

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Project Title	IoT based Live College Bus Tracking System

Brief Description of Project:

IoT based Live College Bus Tracking System is a system that tracks the real-time location of college buses using GPS and other Internet of Things (IoT) technologies. The system helps students and parents to know the exact location of the bus in real-time. The system also helps the college administration to manage the bus fleet efficiently and ensure student safety by sending alerts in case of any deviation from the scheduled route. The data collected through the system can also be analyzed to optimize bus routes and schedules. The system is user-friendly and can be accessed through a web-based interface or a mobile app.

Platform	Internet of Things
Front End Tools	HTML / Android, Blynk IoT App
Back End Tools	Arduino Programming,

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