

# IDEATION

## TOP TWO IDEAS

### GROUP MEMBERS

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### TOPIC NAME: *Smart Ticketing Automated Fare Collection .*

**DESCRIPTION:** By implementing sensor beacons, edge computing, AI, and cloud-based technologies, operators can eliminate queue lines at ticket machines.

Using sensors on station platforms or trains, the system is designed to detect a specific smartphone app as passengers enter the station or train and automatically charges correct fair.

This not only streamlines the process for both passengers and operators but can also simplify back-end billing and revenue management and collect usage behavior for long-term planning.

### TOPIC NAME: *An android application for the passengers*

**DESCRIPTION:** The passengers should enter their travelling details to connect with the officials in case of emergency and the main thing is they should enter the particular station they want to inform and they can contact emergency services like ambulance.