Contribution Report

Name of the team member : Gurram Bharath

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Specific tasks and responsibilities handled:

- Gather and label parking lot images dataset.
- Used YOLO model for real-time detection.
- Ensure accuracy through testing and then deploy the system.

Code sections written or major contributions to the project:

- Implemented and optimized the YOLO model for detecting parking spaces.
- Deployed the system and provided ongoing support.

Any challenges faced and how they were overcome:

- I faced challenge in collecting datasets.
- Collecting data from different resources for different weather conditions.
- Preprocessing the data for high quality.

Collaboration with other team members:

- Communicating with each other for regular updates.
- Finding the license plates for testing the model on real time data.
- Helping the teammates in insights generation.