Project Charter

Project Title:

AI-Based Image Segmentation for Autonomous Vehicles

Project Manager:

Manish Kumar

Description:

This project aims to develop advanced image segmentation models using deep learning techniques

Objectives:

1. Develop robust segmentation models.
2. Optimize algorithms for real-time processing.
3. Validate the system on real-world datasets.

Scope:

The project includes data collection, model training, and deployment testing on autonomous platform

Deliverables:

1. Segmentation models.
2. Validation report.
3. Deployment package.

Timeline:

Jan 2025 - June 2025

Budget:

$50,000