# Project Overview

Project Name: Smart Traffic AI

Project ID: PRJ-1023

Client: UrbanGov Corp

Start Date: 01-May-2024

End Date: 31-Dec-2024

## Overview:

This project aims to develop an AI system that predicts traffic congestion using real-time CCTV feeds and ML models. The model will be deployed in 3 cities.

## Key Features:

**• Real-time vehicle detection using YOLOv8  
• Congestion heatmaps  
• Alerts and dashboard for city officials**