

# Technology Stack

Date	20 February 2026
Team ID	LTVIP2026TMIDS87760
Project Name	Deep Learning Fundus Image Analysis for Early Detection of Diabetic Retinopathy

Layer	Technologies Used
Frontend	HTML, CSS, JavaScript, Bootstrap
Backend	Python, Flask
Machine Learning	TensorFlow, Keras, OpenCV, NumPy
Database	PostgreSQL
Tools	VS Code, GitHub
Deployment	Localhost / Web Server