

Project Design Phase-II

Date:	17 February 2026
Team ID:	LTVIP2026TMIDS42037
Project Name:	Online Payments Fraud Detection Using Machine Learning
Maximum Marks:	4 Marks

Technology Stack

S.No	Component	Technology Used
1	Frontend	HTML, CSS, Bootstrap
2	Backend	Python, Flask
3	Data Processing	Pandas, NumPy
4	Machine Learning	Scikit-learn, XGBoost
5	Database	SQLite / PostgreSQL
6	Deployment	Render / AWS