## SYNOPSIS OF THE PROJECT

Student Name	JOPHINE PAUL C
Batch, Roll Number	S4- B, 8
Contact Number	9747051001
Email id	jophinepaul@gmail.com
Project Title	FUNDWISE

## Description of Project:

FundWise is an intelligent crowdfunding platform built using the MERN (MongoDB, Express.js, React.js, Node.js) stack with Machine Learning integration to enhance project funding success and investor engagement. The platform enables users to post projects with detailed descriptions, funding goals, and categories while leveraging AI-driven project scoring to assess viability and suggest improvements. A personalized recommendation system helps investors discover projects based on their interests and past funding behavior, increasing the chances of meaningful investments. To ensure security, FundWise incorporates a fraud detection system that identifies suspicious activity and prevents fraudulent campaigns. Additionally, a gamification feature rewards active users with badges and incentives, fostering engagement within the platform. By combining modern web technologies with AI-powered insights, FundWise creates a seamless and data-driven crowdfunding experience for both project creators and investors.

Platform	Web Application, Machine Learning
Front End Tools	<ul> <li>Frameworks</li> <li>React.js: For a dynamic and interactive web interface.</li> <li>Bootstrap: For responsive design.</li> </ul>
Back End Tools	Server-Side Framework:  • Flask: Lightweight and easy for prototyping.  Programming Language:  • Python
Date of Submission	17-02-2025