MAJOR / MINOR PROJECT ABSTRACT [Form – 1] (YEAR - 20 24-25)

NAME OF LAB COORDINATOR: Ms. Priyanka Yadav

TITLE OF PROJECT: SpendWise - expense Tracker

PROJECT TRACK: (Tick the appropriate one / ones)

1. R&D (Innovation)	2. CONSULTANCY (Fetched from Industry)	3. STARTUP (Self-Business Initiative) ✓	4. PROJECT POOL (From IBM / INFOSYS)	5. HARDWARE / EMBEDDED

BRIEF INTRODUCTION OF PROJECT:

It is an application to to store, track & guide oneself with their expenses and it can be merged with payment applications like paytm, phonepay etc.

TOOLS / TECHNOLOGIES TO BE USED:

NAME OF TOOL / TECHNOLOGY	VERSION	SOFTWARE / HARDWARE	PURPOSE OF USE
Springboot	3.2.x	soft	for creating expense API
Angular	16.x	soft	for UI purposes
MySQL	8.0.x	soft	for storing & retrieval purposes
GenAI	Flash 2.0	soft	for chatbot

PROPOSED PROJECT MODULES:

NAME OF MODULE	PROPOSED FUNCTIONALITY IN PROJECT
Extract all expenses	Filter all the inserted data based on date, type etc
Chatbot	creation of chatbot for expense
Data analysis	The graphs related to the expenses
UI fixing	Navbar, profile, registeration form
API creation	API using springboot to be created for dynamic working.

TEAM MEMBER DETAILS:

STUDENT NAME	CLASS & GROUP	MOBILE No.	EXPERTISE AREA	ROLE IN PROJECT
Kashish Arora	8ITA-G2	9509169440	Fullstack & Datascience	leader & developer

NOTE: 1. This form is to be submitted by a team of maximum 4 students in the starting of semester to lab coordinator.

2. Students must keep a Xerox copy of this form as reference for project work and attach it to final report.