

Team Name: Hackademics

Team ID: UA6H21M6

Track: Education

Problem statement: AcadEase: Your Academic Companion

University/College name: COEP Technological University, Pune

✔ Problems Faced by Students:

- Scattered academic resources across multiple platforms.
- Lack of personalized learning pathways and career guidance.
- Poor communication of club activities, events, and deadlines.
- Difficulty finding internship & placement opportunities and connecting with peers.

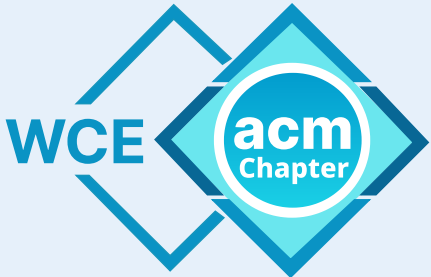
Need for a Solution:

- One-Stop Academic Hub – Single Window academic assistant.
- Real-Time Campus Updates – Stay informed about clubs & events.
- Smart Reminders & Virtual Tour – Never miss deadlines & navigate campus easily.
- AI-Powered Learning Pathway – Personalized study plans based on performance & interests.





Market Research:



Feature	Existing Solutions	AcadEase (Our Solution)
AI-Powered Learning Pathway	Not available	Personalized study roadmap
Internship & Placement Support	Limited job postings	AI-driven networking for opportunities
Campus Events & Clubs	Scattered across platforms	Real-time updates in one place
Academic Resources	Unstructured & spread out	Centralized notes, PYPs, results
AI Chatbot & Discussion Forum	Rarely available	Instant academic & career assistance
Smart Reminders & Deadlines	Manual tracking needed	Automated reminders
Gamification & Engagement	Lacking motivation features	Leaderboards, badges, quizzes
System Synchronization	Data scattered across multiple portals	Everything is fully synchronized in one place



Proposed Platform Features



Centralized Academic Resources:



Virtual Campus Tour (Interactive Map):



Secure Result Management:



Internship & Placement Assistance:

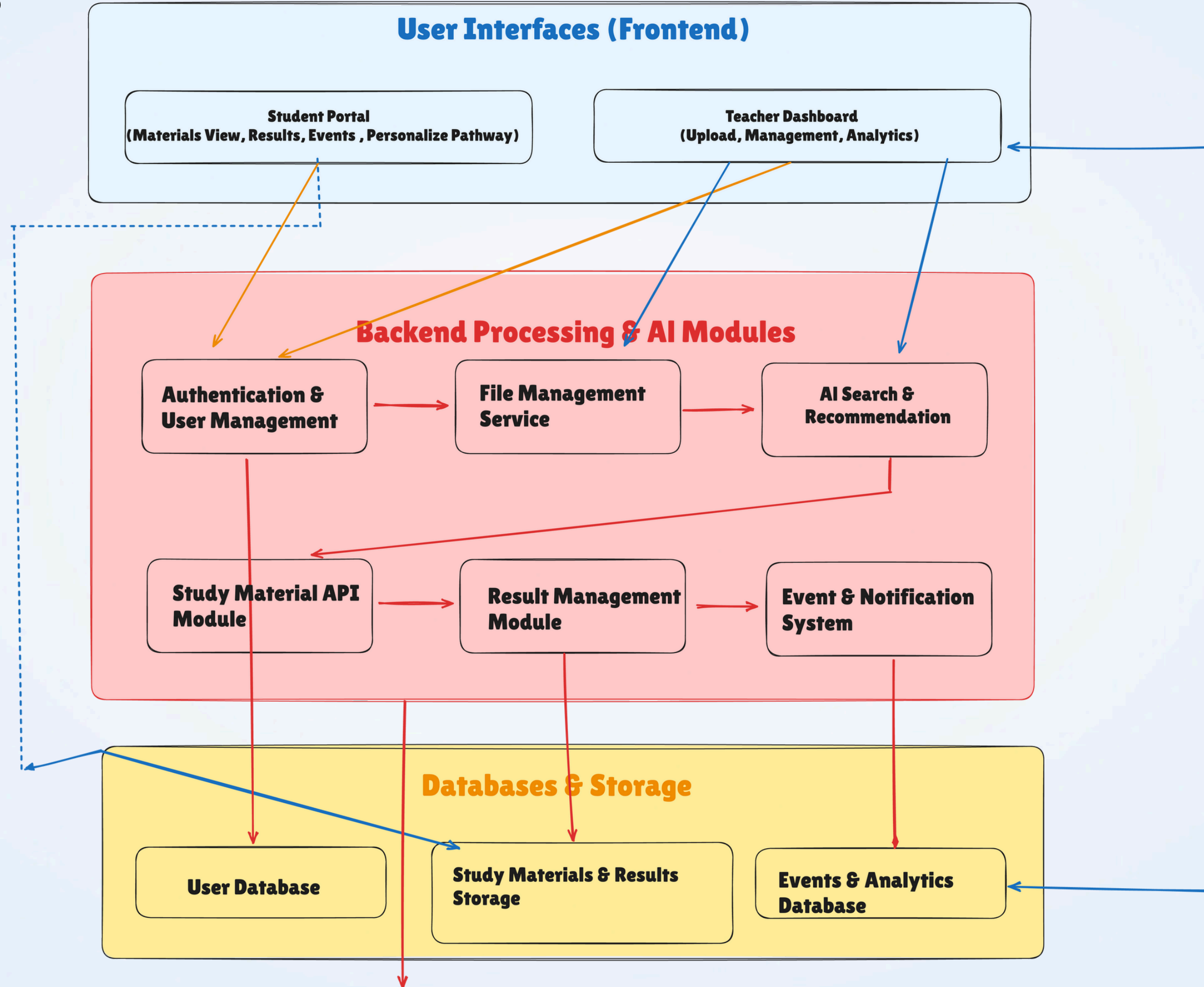


Event Management:

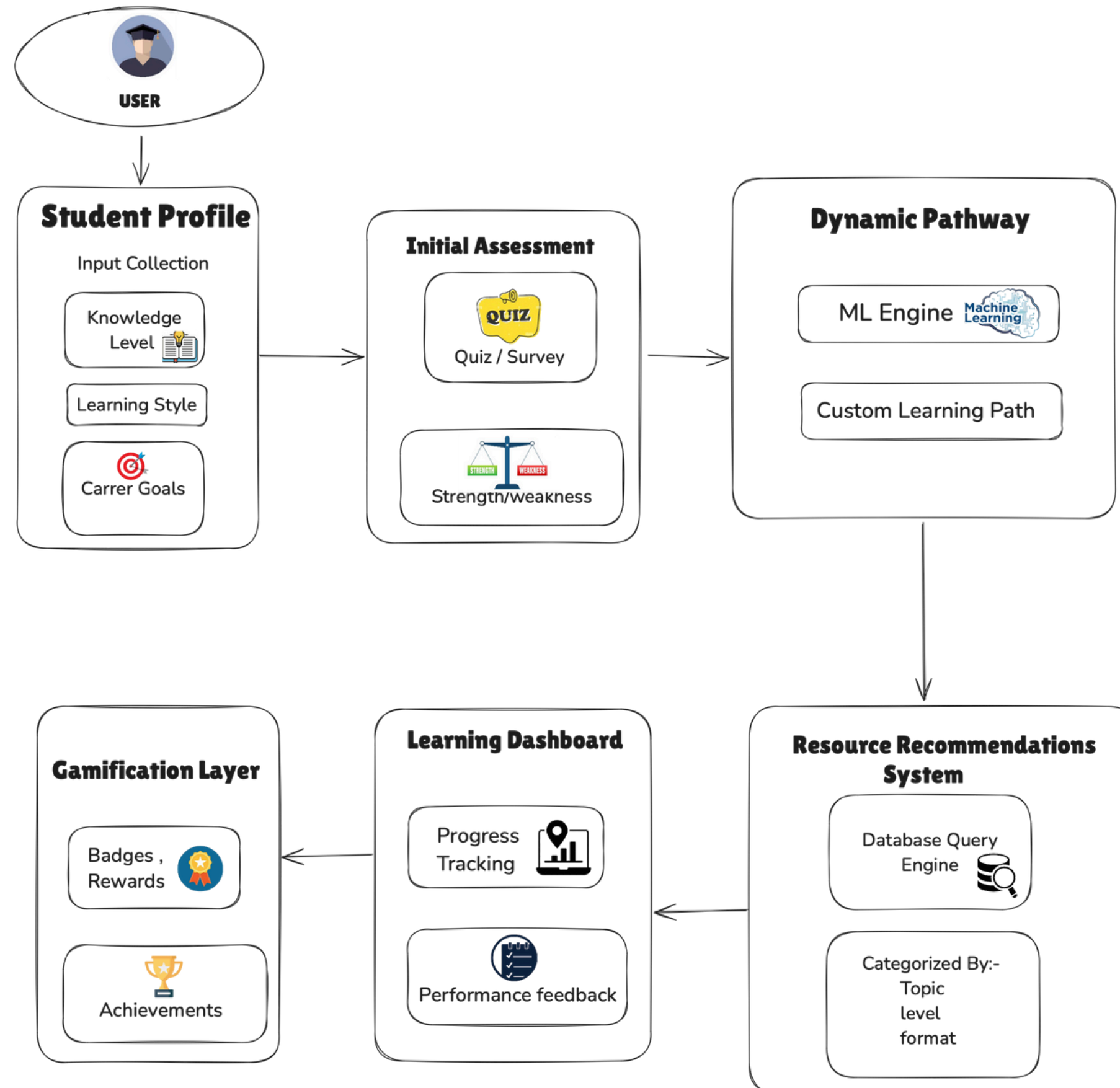


Personalized Learning Pathway

Architecture Diagram



Personalized learning pathway



Show Stoppers -

⚠ **Data Security & Compliance** – Ensure encryption, secure authentication, and access control.

⚠ **University Portal Integration** – Obtain permissions for PRN-based result fetching.

⚠ **Real-time Notifications** – Optimize event reminders and push notifications.

⚠ **User Engagement** – Encourage active participation in discussions and collaborations.

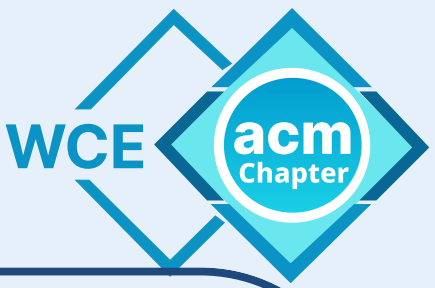
⚠ **Virtual Campus Tour** – Ensure smooth navigation and interactive experience.

⚠ **Internship Diary** – nternship & placement opportunities and connecting with peers.

HÄCKATHON

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2025



Frontend



Backend



python™



Flask



ML

Database



Firebase



SQLite

Version Control



git



Cloud / Hosting



Render

Live Demo

Team Description:

NAME	ROLE	YEAR	BRANCH	EMAIL ID
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