Name of the Student 1	Shivam Patel
Roll Number of Student 1	22BCP486D
Name of the Student 2 (if any)	Rajat Agrawal
Roll Number of Student 2 (if any)	22BCP170
Project Title	Web-based Course File Portal
Name of the Supervisor (Mentor) at PDEU	Dr. Samir Patel
Week Number (e.g., Week 1)	Week 4

Progress made in Week 4:

Objective :

To design the overall application flow and define how users will interact with different modules in the system.

Task Completed :

Drafted the end-to-end flow of the application, including login, dashboard access, module navigation, and report generation.

Created user journeys for each role:

1. Faculty: Login → Manage course files → Upload assessments → Generate reports.
2. HOD: Login → Review faculty submissions → Approve CO–PO mappings and attainment metrics.
3. Administrator: Login → Manage users and system settings.

Defined the order in which modules interact (e.g., CO–PO mapping before attainment calculation).

Ensured that the workflow aligns with accreditation requirements and supports smooth audit preparation.

Challenges :

Ensuring the flow is simple yet complete for all user roles.

Avoiding unnecessary complexity that could make the portal difficult to use for faculty members.

Progress Summary :

Week 4 focused on finalizing the overall flow of the application. The step-by-step process for faculty, HODs, and administrators was clearly outlined. This structured flow will guide the design and development phases, ensuring the portal remains user-friendly and NBA-compliant.

**Name & Signature of
Student 1**

**Name & Signature of
Student 2**

**Name & Signature of
Supervisor (Mentor)**