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EXP NO.	7
AIM	Create work breakdown structure and Gantt Chart

What is a Work Breakdown Structure (WBS)?

A Work Breakdown Structure is a hierarchical decomposition of a project into smaller, more manageable components. It breaks down the entire scope of the project into tasks and deliverables, allowing for better organization, planning, and control. Each level of the WBS represents a breakdown of the previous level, and the lowest level consists of work packages.

What is a Gantt chart?

A Gantt chart is a visual representation of a project schedule, showing the start and finish dates of the project's elements. It illustrates the timeline of tasks or activities in a project, their duration, and the dependencies between them. Gantt charts are used to plan, coordinate, and track specific tasks in a project.

What are the main components of a Gantt chart?

The main components of a Gantt chart include:

Tasks: These are the individual activities

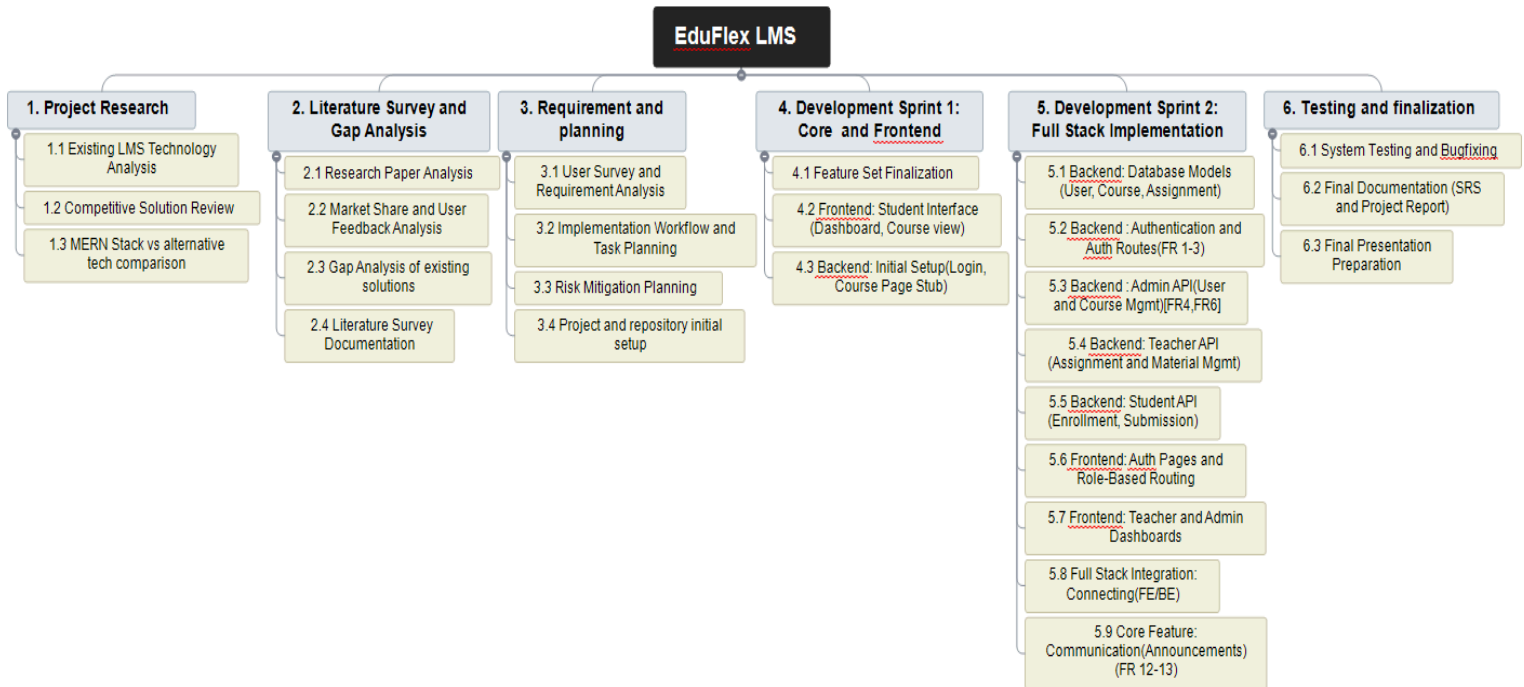
Time axis: This shows the start and end dates for each task.

Bars: Horizontal bars representing the duration of each task, which can overlap to show parallel activities.

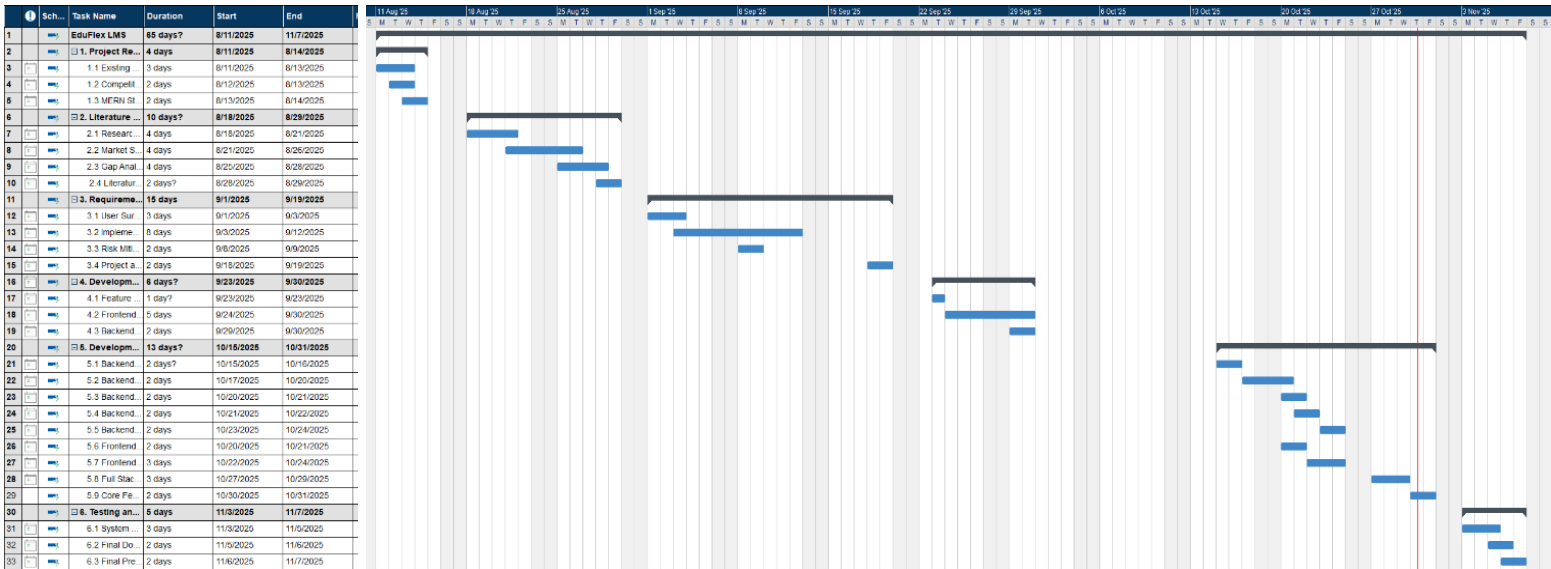
Milestones: Special points that represent significant events or phases of the project.

Dependencies: Lines connecting tasks, indicating which tasks must be completed before others can begin.

WBS For EDUFLEX: LMS Platform



Gantt Chart For EDUFLEX: LMS Platform



References :

[Youtube](#)

[WBS](#)

Conclusion:-
Prepared the work breakdown structure WBS and then the gantt chart for EDUFLEX: LMS Platform