**Ideation Phase**

**Brainstorm & Idea Prioritization Template**

| Date | 21 June 2025 |
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| Team ID | LTVIP2025TMID56577 |
| Project Name | LearnHub: Your Center for Skill Enhancement |
| Maximum Marks | 4 Marks |

**Brainstorm & Idea Prioritization Template:**

Brainstorming provides a free and open environment that encourages everyone within a team to participate in the creative thinking process that leads to problem solving. Prioritizing volume over value, out-of-the-box ideas are welcome and built upon, and all participants are encouraged to collaborate, helping each other develop a rich amount of creative solutions.  
  
Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room

**Step-1: Team Gathering, Collaboration and Select the Problem Statement**

Graphical user interface, application

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After team discussion and evaluating the current landscape of online education, the team identified two core problem statements:  
  
1. Students face difficulties finding a reliable, affordable, and flexible platform for skill development that also provides certifications and progress tracking.  
2. Educators struggle with complex systems and lack of role-based access to efficiently deliver, manage, and track course content and student progress.  
  
We selected these issues as they directly affect the accessibility and effectiveness of digital education.

**Step-2: Brainstorm, Idea Listing and Grouping**

Graphical user interface, treemap chart

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The following ideas were generated during the team brainstorming session and grouped based on themes:  
  
\*\*Student Experience Ideas:\*\*  
- Self-paced learning modules  
- Interactive dashboards for tracking progress  
- Certification generation after course completion  
- Search and filter courses by skill level, instructor, or category  
  
\*\*Educator Tools:\*\*  
- Role-based dashboards (Admin, Teacher, Student)  
- Easy course creation with file upload  
- View enrollments and student progress reports  
  
\*\*Platform Features:\*\*  
- Secure login and authentication using JWT  
- Integration of payment gateway for paid courses  
- Responsive design with mobile-friendly UI

**Step-3: Idea Prioritization**

**Diagram

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The ideas were prioritized based on the following criteria: impact, feasibility, and alignment with project goals.  
  
\*\*High Priority (Must Have):\*\*  
- Role-based access control  
- Course creation and management  
- Student progress tracking  
- Certificate generation  
  
\*\*Medium Priority (Nice to Have):\*\*  
- Payment gateway integration  
- Course search and filters  
  
\*\*Low Priority (Future Scope):\*\*  
- Real-time chat  
- Live video sessions  
- Email notifications and reminders