

## Ideation Phase

### Brainstorm & Idea Prioritization Template

Date	27 June 2025
Team ID	LTVIP2025TMID52721
Project Name	EduTutor-AI- Personalized-LearningwithGenerative- AI-and-LMS-Integration
Maximum Marks	4 Marks

#### Brainstorm & Idea Prioritization Template:

EduTutor AI aims to revolutionize the learning experience by harnessing the power of generative AI and seamless LMS integration. This innovative platform will provide personalized learning paths, intelligent tutoring, and adaptive assessments, ensuring that students receive tailored support and guidance. By leveraging cutting-edge technology, EduTutor AI will enhance student engagement, improve learning outcomes, and streamline educational processes for instructors. With its robust features and user-friendly interface, EduTutor AI is poised to transform the education landscape.

Reference: <https://www.mural.co/templates/brainstorm-and-idea-prioritization>

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

The screenshot displays a digital template for a brainstorming session. It is divided into three main vertical columns:

- Before you collaborate:** This section includes a lightbulb icon and a timer indicating 10 minutes. It provides instructions for team preparation, such as defining participants and sending invites. It also includes a link to learn how to use facilitation tools.
- Define your problem statement:** This section includes a timer indicating 5 minutes. It asks users to frame their problem as a "How Might We" statement. A box labeled "PROBLEM" contains the placeholder "How might we [your problem statement]?"
- Key rules of brainstorming:** This section lists six rules with corresponding icons:
  - Stay on topic.
  - Encourage wild ideas.
  - Defer judgment.
  - Listen to others.
  - Go for volume.
  - If possible, be visual.

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

**Brainstorm**  
Write down any ideas that come to mind that address your problem statement.  
🕒 30 minutes

**Group ideas**  
Take turns sharing your ideas with the learning, move or related notes as you go. Once all ideas have been shared, review them and group them into categories. If there are multiple larger themes or styling notes, try and see if you need to split into smaller subgroups.  
🕒 30 minutes

**Person 1** Real-time feedback assistant  
**Person 2** Gamified learning paths  
**Person 3** Personalized assessments that change based on learner performance.  
**Person 4** Adaptive quizzes  
**Person 5** Feedback assistant AI that helps give personalized feedback on assignments or essays

**Group 1**  
**Group 2**  
**Group 3**

## Step-3: idea Prioritization

**Prioritize**  
Your team should will be able to prioritize ideas based on Impact and Feasibility. Prioritize ideas over their level of importance, effort, and complexity and switch and re-order.  
🕒 30 minutes

**Impact** High potential to revolutionize education by personalizing content.

**Feasibility** Technically feasible with current GenAI and LMS tech, but integration could be complex.

**Effort / C** Requires AI infrastructure, educational data, LMS APIs — moderate to high effort.

**After you collaborate**  
You can export the mural as an image or pdf so that you can share it with anyone who might find it helpful.

**Quick edit-area**

- Share this mural** Share this mural with your team members so they can view the evolution of the ideas.
- Export this mural** Export this mural as a PDF or image to attach to emails, include in docs, or store in your cloud.

**Keep moving forward**

- Start a new mural** Create a new mural with a template or from scratch. Open the template.
- Open a template** Continue experience journey map, Customer feedback matrix, Workbooks, and more.
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