

Ideation Phase

Brainstorm & Idea Prioritization Template

Date	31 January 2025
Team ID	LTVIP2025TMID21141
Project Name	Edu Tutor AI: Personalized Learning With Generative AI and LMS Integration
Maximum Marks	4 Marks

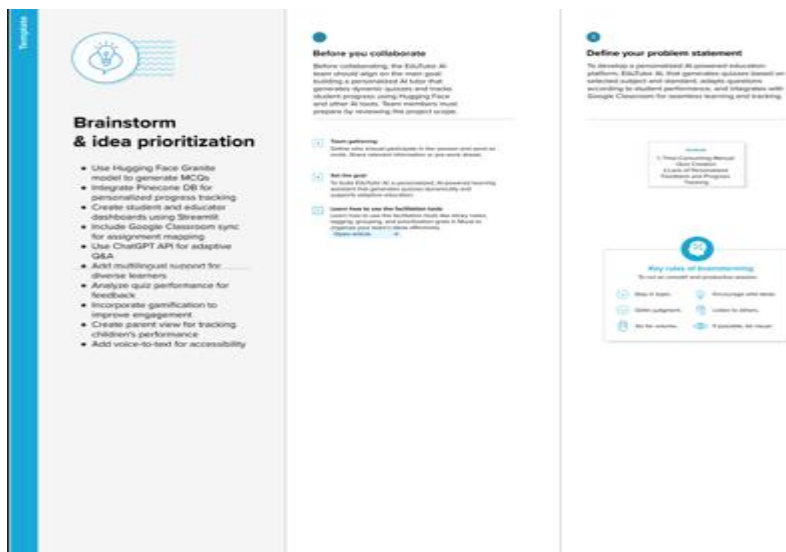
Brainstorm & Idea Prioritization Template:

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.

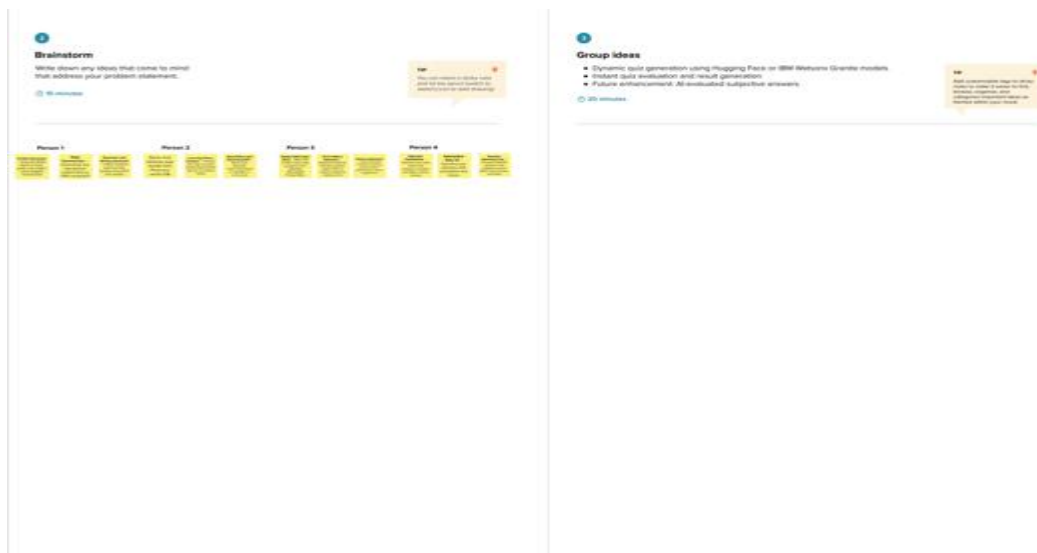
Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room.

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

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



Step-2: Brainstorm, Idea Listing and Grouping



Brainstorming Objective

The goal of this phase was to generate a wide range of innovative ideas related to AI-powered education. All team members contributed openly in a collaborative and non-judgmental environment. The emphasis was on:

- Quantity over quality (initially)
 - Out-of-the-box thinking
 - Encouraging active participation
- Building on each other's ideas

Person 1

AI Quiz Generator	Topic Summarizer
Grammar Assistant	Concept Explanation Bot
Question Reframer	Homework Feedback Tool

Person 2

Performance Tracker API	Learning Pattern Analyzer
API Rate Limiter	Quiz History Service
Subject-wise Question DB	Error Pattern Detector

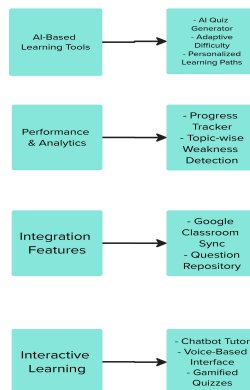
Person 3

Student Dashboard	Educator Dashboard
Interactive Quiz UI	Theme Customizer
Leaderboard Display	Responsive Quiz Interface

Person 4

Google Classroom Sync	User Authentication (OAuth2)
Assignment Auto-Pull	Calendar/Deadline Sync
Upload Results to Drive	Google Meet Link Generator

Idea Grouping



[See an example](#)

Step-3: Idea Prioritization

