**Ideation Phase**

**Brainstorm & Idea Prioritization Template**

|  |  |
| --- | --- |
| Date | 28 June 2025 |
| Team ID | LTVIP2025TMID53030 |
| Project Name | Learnhub : Your Center For Skill Enhancement |
| Maximum Marks | 4 Marks |

**Brainstorm & Idea Prioritization – LearnHub Project**

**Step 1: Team Gathering, Collaboration & Selection of Problem Statement**

Our team—**Gayathri Botla , Ganapathi, Pranitha and Yogitha**

During initial discussions, we identified key issues students and teachers commonly face in digital education platforms:

* Lack of centralized communication
* Difficulty in tracking academic progress
* Limited collaboration between teachers and students
* Inaccessible or scattered learning resources

From these discussions, we finalized our **problem statement**:

“To build a centralized, user-friendly platform called *LearnHub* that facilitates seamless communication, resource sharing, and performance tracking between teachers, students, and administrators.”

**Step 2: Brainstorming, Idea Listing & Grouping**

We conducted open brainstorming sessions using tools like digital whiteboards and shared documents. Each team member contributed freely, leading to a wide range of creative ideas. All ideas were welcomed without criticism to encourage innovation.

Some of the major ideas grouped by functionality:

* **Communication Features**
  + Real-time messaging between teachers and students
  + Announcements and notifications from admin
* **Academic Support**
  + Upload/download study materials
  + Assignment submission portal
  + Attendance tracking system
* **Performance & Feedback**
  + Student progress reports
  + Teacher feedback system
  + Quizzes and result tracking
* **Admin Dashboard**
  + User management (add/remove teachers/students)
  + Data analytics for monitoring engagement

**Step 3: Idea Prioritization**

We evaluated ideas based on three key criteria: **Impact**, **Feasibility**, and **Effort Required**. Using an Impact-Effort Matrix, we prioritized the features as follows:

| **Priority Level** | **Features** |
| --- | --- |
| High | Real-time chat, Assignment uploads, Progress tracking, Notifications |
| Medium | Quizzes, Feedback system, Attendance management |
| Low | Gamified learning, AI tutor suggestions (Future scope) |

This prioritization helped us shape the **Minimum Viable Product (MVP)**, focusing on core features first and planning for scalable improvements in future sprints.