**Ideation Phase**

**Brainstorm & Idea Prioritization Template**

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| Date | 31 January 2025 |
| Team ID | LTVIP2025TMID30574 |
| Project Name | Educational Organisation using ServiceNow |
| Maximum Marks | 4 Marks |

**Step 1: Team Gathering, Collaboration, and Problem Statement Selection**

* All five team members gathered virtually to initiate ideation on possible real-world problems that can be solved using low-code platforms.
* After evaluating common administrative inefficiencies in schools, the team chose the problem statement:

“How might we automate student admissions and academic performance tracking in educational institutions using ServiceNow?”

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

*Raw Ideas Collected:*

1. Auto-generation of admin number
2. Digital admission form
3. Auto-fill form data from existing tables
4. Pincode-based area detection
5. Auto-calculation of student total & percentage
6. Visual status flow of admission
7. Parent contact tracking
8. Conditional form field disabling
9. Role-based access control
10. Cloud-access from anywhere
11. Automate result declaration
12. Quick reporting system
13. Future integration with email/SMS notifications

*Grouped Ideas:*

* + Admissions Automation
  + Auto-generated admin number
  + Pre-filled form fields
  + School & purpose selection
  + Performance Tracking
  + Subject marks input
  + Auto calculation of total, percentage, result
  + Workflow & UX
  + Status-based flow
  + Field disabling for safety
  + Area update using pincode
  + Scalability
  + Role-based access
  + Notifications
  + Reporting features

**Step 3: Idea Prioritization**

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| --- | --- | --- |
| Idea Group | Priority | Reason for Priority |
| Admissions  Automation | High | Core to system functionality, reduces time |
| Performance  Tracking | High | Automates academic evaluation, boosts accuracy |
| Workflow & UX | Medium | Enhances usability, but can be improved later |
| Scalability Features | Low | Useful in future scope, not immediate MVP need |