

Ideation Phase

Brainstorm & Idea Prioritization Template

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| Date | 31 January 2025 |
| Team ID | LTVIP2026TMIDS66421 |
| 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

| 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 |