**PROJECT PLAN DOCUMENT**

**(Due: 31st January)**

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| --- | --- |
| Project number | ***3*** |
| Project Title | ***Monitoring and evaluation dashboard*** |
| Document | Project Plan |
| Creation date | ***2 Feb 2025*** |
| Created By | ***Anvithraj Reddy Basani (creator and contributor), Gautam Bhetanabhotla (contributor)*** |
| Client | ***Suma Niveditha, Anusandhan social consultants LLP*** |

# Brief problem statement

Creation of an M&E (Monitoring and Evaluation) dashboard for the Anusandhan team, that will track the progress of social projects undertaken by them on behalf of various MNCs and organizations. The dashboard will display key project details, including timelines, budgets, indicators, and milestones to showcase progress. The dashboard will also allow users to upload relevant documents and images for each project.  
Additionally, a 'comments' feature within every project interface will enable concise communication between Anusandhan LLP and its clients regarding that project.

# Team Members

1. Anvithraj Reddy Basani
2. Gautam Bhetanabhotla
3. Nikhil Repala
4. Pallamreddy Naga Venkata Viswas Reddy
5. Saubhanik Chaudhuri

# Team Communication

***Weekly in-person meetings with the client on Wednesdays. Apart from that, we will communicate with the client and among ourselves on WhatsApp.***

# Development Environment

IDE – VS Code

Technological Stack – MERN

Collaboration tools – Google Meet, Mail and WhatsApp

Documentation Tools – MS Word, Markdown, Notepad (.txt files – useful for MOMs)

API Testing – Postman

GUI Design – Figma, Penpot

UI Library - DaisyUI

# Milestone Schedule

***Replace this text and the instructions below with your statement in black.***(Generate a high level milestone schedule that will guide your project. Include both those items that are deliverables (as specified in the syllabus) as well as the tasks that you will need to do to complete those deliverables (e.g., draft complete, code complete, testing complete, etc.). For each milestone, identify which release it pertains to. The first two lines are given as examples.)

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| --- | --- | --- | --- |
| **Milestone** | **Due Date** | **Release** | **Deliverable?** |
| *Create draft requirements* | 7/02/25 | R1 | No |
| *Finalize requirements* | 14/2/25 | R1 | Yes |
| *Model data (add schema and validation in the database)* | 14/2/25 | R1 | Yes |
| *Project page (read-only, client side)* | 21/2/25 | R1 | No |
| *Project page (read-write, Anusandhan side)* | 28/2/25 | R1 | No |
| *UI-designed Project page* | 7/3/25 | R1 | Yes |
| *Log in and sign up* | 21/2/25 | R1 | Yes |
| *Backend APIs to modify project details* | 21/2/25 | R1 | No |
| *Testing the above APIs* | 21/2/25 | R1 | No |
| *Data visualization on project page (metrics, milestones, budget, etc.)* | 7/3/25 | R1 | Yes |
| *UI-designed project gallery* | 28/2/25 | R1 | Yes |
| *Project gallery* | 21/2/25 | R1 | No |