PROJECT PLAN DOCUMENT

Project number	*52*
Project Title	*Design of Holistic Digital Progress Card for K-12 Government Schools*
Document	Project Plan
Creation date	*11-02-2022*
Created By	*Rishabh Jain, Parshva Bhadra, Ameya Sharma, Prerak Srivastava*
Client	*Rohit Kandakatla, Learning Curve Foundation*

Brief problem statement

The project attempts to develop a website to display a digital progress card of students not only for academics but also for the socio-emotional learning. Since socio-emotional learning is not emphasized currently in K-12 government schools this project strives to make it easier for such schools to evaluate these skills. This project also strives in reducing the load on teachers by easily maintaining and analyzing the data of students.

Team Members

Rishabh Jain: Backend Developer

Parshva Bhadra: Backend Developer

Ameya Sharma: Frontend Developer

Prerak Srivastava: Frontend Developer

Team Communication

The Team has a meet with the client every week at 7 pm(either Thursday or Friday). We also have a team meeting before meeting the client every week.

Development Environment

- MongoDB
- Express
- NodeJs
- ReactJs, HTML, CSS
- Some deployment tools(Yet to be finalized)
- GitLab
- VsCode, LibreOffice, Google Docs, Draw.io, etc.

Milestone Schedule

Milestone	Due Date	Release	Deliverable?
Create draft requirements	15th Feb	R1	No
Finalize requirements	15th Feb	R1	Yes
High-Level Design/ Planning, SRS- V2	15th Feb	R1	Yes
Design Doc V-1	18th Feb	R1	Yes
Design Doc V-2	25th Feb	R1	Yes
Registration Page and Log in for Parents and Teachers (Both frontend and backend) code complete	3rd March	R1	Yes
Testing and documentation for Registration and Login	5th March	R1	No
Student grades Input page for teachers code complete	10th March	R2	Yes
Testing for Input of Student Grades by Teachers	12th March	R2	No
Viewing Student Report card for Students and Teachers and Analysis of grades code complete	18th March	R2	Yes
Testing the Report Cards and their analysis	20th March	R2	No

Milestone	Due Date	Release	Deliverable?
Create draft requirements	15th Feb	R1	No
Test Plan Tracker V-1	*25th Feb*	*R1*	Yes
Test Plan Tracker V-2	*18th March*	*R2*	Yes