PROJECT PLAN DOCUMENT

(Due: 31st January, 2024)

Project number	*36*
Project Title	*Personalized Offline Ads – Box Ads*
Document	*Project Plan*
Creation date	*28-01-2024*
Created By	*Karthikeya, Vivek, Sudhan, Praneeth, Kriti*
Client	*Praveen Reddy*

Brief problem statement

We need to develop a form which collects the users' interests. We then need to design an algorithm or use a pre-trained M.L model to match the products to the users based on the users' interests.

Create a website for admins, advertisement companies, logistic partners each having different dashboards with the client's requirements. Also develop some Q.R based tracking for tracking advertisements. (The statement may be modified based on refinement of requirements).

Team Members

Praneeth (2022101097) - M.E.R.N + Client Meet Coordination

Karthikeya (2022101058) - M.E.R.N + Team Meet Coordination

Sudhan (2022101052) - M.E.R.N + Team Meet Coordination

Kriti (2022101069) - M.E.R.N + Update Status Tracker

Vivek Hruday (2022114012) - M.E.R.N + Client Meet Coordination

Team Communication

Communication – Team has a WhatsApp group, one with client and one without client.

Team Meets – Our team meets twice a week on Wednesdays (5 P.M - 6 P.M) and on Saturdays (4 P.M - 5 P.M).

Client Meets – Our team meets with the client on Saturdays (5 P.M - 6 P.M). This may change based on the client's availability.

Development Environment

Development environment – Visual Studio Code

Programming language – Languages in M.E.R.N stack

Collaboration Tools – Git, WhatsApp

Documentation Tools – Microsoft Office

Design/Presentation Tools – Canva, Figma

Milestone Schedule

Milestone	Due Date	Release	Deliverable?
Create draft requirements	03/02/24	R1	No
Finalize requirements	10/02/24	R1	Yes
Initial form and finalizing	17/02/24	R1	Yes
Initial website design and finalizing	24/02/24	R1	Yes
External home page	29/02/24	R1	Yes
Dashboards setup, About Page	13/03/24	R1	Yes
Settings, Login pages	15/03/24	R1	Yes
Matching Algorithm/Pre-trained M.L implementation	30/03/24	R2	Yes
Q.R tracking system design	03/04/24	R2	No
Q.R tracking system implementation	08/04/24	R2	Yes
Payment Gateway integration	12/04/24	R2	Yes
System Testing, Acceptance Testing	15/04/24	R2	No