

Project Plan

| | |
|----------------|--|
| Project Number | 29 |
| Project Title | Cart Genie |
| Document | DASS Project Plan |
| Creation date | 31-01-2024 |
| Created By | Kushagra Dhingra, Samagra Bharti, Chinmay Sharma, Hardik Kalia |
| Client | Sameera (Founder and Mentor Cart Genie) |

Brief Problem Statement

The project addresses the problem of tracking deliveries and returns across multiple e-commerce platforms. This problem stems from growth of online shopping and emergence of various e-commerce platforms to fulfill demands. Our application will address this problem by scraping details from text messages and provide an organized infographic.

Team Members

- Kushagra Dhingra: Frontend, Database Management
- Hardik Kalia: Backend, Frontend
- Chinmay Sharma: Backend, Frontend
- Samagra Bharti: Frontend, Documentation

Team Communication

The team plans to communicate twice every week to update each other about the project. They will meet offline and discuss issues on WhatsApp. The team has fixed a meeting time on Wednesdays (subject to change if necessary) with the client, and the meeting is generally offline. The team ensures that the whole team is present during meetings with the client as well.

Development Environment

We plan to use the following tools in the course of development of our project :

1. Flutter (for app development)
2. Figma (for design)
3. MongoDB (for database)
4. Notion (for documentation)
5. GitHub Classroom (for collaborating)
6. Android Studio
7. VS Code

Milestone Schedule

| Milestones | Due Date | Release | Deliverable |
|---|----------|---------|-------------|
| Synopsis | 25/1/24 | R1 | No |
| Finalize the requirements document | 25/1/24 | R1 | Yes |
| Create Project Plan | 31/1/24 | R1 | No |
| Create basic UI designs | 4/2/23 | R1 | Yes |
| Build a primitive version of the app | 15/3/23 | R1 | No |
| Test primitive version for bugs, improve implementation | 1/4/23 | R2 | No |
| Finalize deliverable product | 15/4/23 | R2 | Yes |
| Final testing | 20/4/23 | R2 | No |
| Deploy | 25/4/23 | R2 | Yes |