# Planning Phase:

## Work Breakdown Structure:

Diagram

Description automatically generated

**Figure 1.1 WBS**

# Schedule Management plan:

## General Schedule:

1. Define Project Goals.
2. Conduct Market Research.
3. Design Air Canvas Features.
4. Conduct User Testing, Performance, and Usability.
5. Procure Hardware and Infrastructure.
6. Define project Coursework Policies.
7. Conduct Testing and Validation.
8. Proposed a Schedule Baseline.
9. Schedule Review and Approval.

## Schedule Plan:

|  |  |  |  |
| --- | --- | --- | --- |
| Content | Description | Start Date | End Date |
| Introduction | Overview of the project and importance of schedule management | 02/02/2023 | 05/02/2023 |
| Project Schedule | Detailed project schedule, including tasks, dependencies, milestones, and critical path | 05/02/2023 | 10/02/2023 |
| Schedule Development | Process for developing the project schedule, including task identification, duration estimation, sequencing, and resource assignment | 12/02/2023 | 24/02/2023 |
| Schedule Baseline | Approved project schedule, including start and end dates, milestones, and critical path | 25/02/2023 | 06/03/2023 |
| Schedule Monitoring and Control | Procedures for monitoring and controlling the project schedule, including progress tracking, variance analysis, and corrective actions | 09/03/2023 | 20/03/2023 |
| Schedule Change Management | Process for managing changes to the project schedule, including identification, evaluation, and approval | 20/03/2023 | 24/03/2023 |
| Schedule Reporting | Frequency, format, and content of schedule reports to be generated and distributed | 24/03/2023 | 27/03/2022 |
| Schedule Contingency Planning | Approach for managing schedule contingencies, including risk identification, contingency plans, and buffer time | 27/03/2023 | 31/04/2023 |
| Schedule Closeout | Activities to be performed at the end of the project to close out the schedule management process | 31/04/2023 | 04/04/2023 |
| Roles & Responsibilities | Clear definition of roles and responsibilities of project team members and stakeholders | 04/04/2023 | 07/04/2023 |
| Conclusion | Summary of the key elements of the Schedule Management Plan and their importance | 07/04/2023 | 14/04/2023 |

**Figure 2.2 Schedule Plan**