

Week 1 Assignment

Aim of the assignment : Document and understand basic working of a bubble application

Task 1. Application Overview

- **Question:** Provide a detailed overview of your Bubble application. Describe the purpose of the application, its target audience, and the main features it offers.
- **Guidelines:** Include a summary of what the application does, why it was built, and who will benefit from it. Use clear and concise language to ensure the description is understandable to someone unfamiliar with the application.

Task 2. User Flow and Navigation

- **Question:** Create a flowchart or diagram that illustrates the primary user journey through your application. Include key pages and interactions.
- **Guidelines:** Use tools like Lucidchart or Draw.io to create the flowchart. Clearly label each page and interaction, and show how users navigate from one part of the application to another.

Task 3. Data Structure Documentation

- **Question:** Document the data structure used in your Bubble application. Include information on:
 - Data types and fields
 - Relationships between different data types
 - Any constraints or rules applied to the data - if not what must be applied
- **Guidelines:** Use Bubble's database editor to explore your data structure and create a diagram or table that explains how data is organized and interconnected.

Task 4. Design and User Interface

- **Question:** Document the design choices made in your Bubble application. Include information on:
 - Color scheme and branding
 - Layout and navigation design
 - Responsive design considerations
- **Guidelines:** Explain why certain design decisions were made and how they contribute to the user experience. Include screenshots to illustrate design elements.

Task 5. Workflow Description

- **Question:** Describe the workflows that are implemented in your Bubble application. For each workflow, include:
 - A brief overview of its purpose
 - Steps involved in the workflow
 - Triggers and actions
- **Guidelines:** Explain the logic behind key workflows and how it supports the functionality of the application. Use screenshots or diagrams if needed.

Submission Guidelines

- **Format:** Submit your documentation in a well-organized report or presentation format. Use headings, bullet points, and diagrams to enhance clarity.
No need to submit each and every page or workflow.
We just need a brief overview of the app under the above given pointers.
Also do mention anything that can be improved or changed in the application.
- **Tools:** You may use documentation tools like Google Docs, Microsoft Word, or presentation tools like PowerPoint or Google Slides.