

AI-Driven Health Journal

Track and analyze health data with personalized insights and recommendations.

Step-by-Step Process Documentation

Step 1: Creating a GitHub Account

1. Opened the website <https://github.com>
2. Clicked on 'Sign Up'.
3. Entered email address, created username and password.
4. Verified email address.
5. Successfully created GitHub account and logged in.

Step 2: Creating a New Repository

1. Clicked on '+' icon at the top right corner.
2. Selected 'New Repository'.
3. Entered Repository Name as my Enrollment Number.
4. Selected 'Public' repository.
5. Clicked on 'Create Repository'.

Step 3: Creating Required Folders

1. Opened the created repository.
2. Clicked on 'Add file' → 'Create new file'.
3. Created folder named 'Figma' by typing Figma/README.md.
4. Committed changes.
5. Repeated the same process to create 'Code' folder.

Step 4: Designing Prototype in Figma

1. Opened Figma application.
2. Created a new design file named 'AI-Driven Health Journal'.
3. Designed 8 – 10 screens including:
 - Home Page

- Login Page
- Signup Page
- Dashboard
- Health Data Entry Page
- Reports & Analytics Page
- Personalized Recommendations Page
- Profile Page

4. Exported design screens as images.

5. Uploaded all design files inside the 'Figma' folder in GitHub repository.

Step 5: Website Development

1. Created project folder in local system.
2. Created HTML files for all pages.
3. Designed UI using CSS and Bootstrap.
4. Added interactivity using JavaScript and jQuery.
5. Implemented health data tracking and basic analysis logic.
6. Tested website functionality in browser.

Step 6: Uploading Code to GitHub

1. Opened 'Code' folder in repository.
2. Clicked on 'Add file' → 'Upload files'.
3. Uploaded all HTML, CSS, JS, and related files.
4. Added commit message and committed changes.

Step 7: Submission

1. Copied GitHub repository link.
2. Submitted repository link in Google Form provided by faculty.

Conclusion:

This project successfully demonstrates the design and development of an AI-Driven Health Journal website using modern web technologies and version control through GitHub.