Week 1

🧑‍💻 Aditya (Developer)

📁 *Main Work Area:* `/app/` , `/backend/` , `/data/` , `/docs/developer/`

- [ ] Create the **project folder structure** using the `.bat` script
- [ ] Initialize a **Git repository** and push the structure to GitHub
- [ ] Set up **Java environment** (IntelliJ or VS Code, JDK)
- [ ] Create placeholder Java classes in:
    - `/backend/models/` → `User.java` , `HealthStats.java`
    - `/backend/logic/` → `DiabetesCalculator.java` , `DataCleaner.java`
    - `/app/src/main/java/` → `Main.java` , `AppUI.java`
- [ ] Write a short `README.md` in `/docs/developer/` explaining:
    - Folder structure
    - Setup instructions
    - Tools used (Java version, IDE)

👩‍🔬 Anushree (Researcher)

📁 *Main Work Area:* `/docs/researcher/` , `/data/`

- [ ] Begin research on Topic 1: **Incidence Rates of Diabetes (Global & India-specific)**
    - Look for recent statistics (WHO, IDF, ICMR, MoHFW, etc.)
    - Note differences in urban vs. rural India
- [ ] Save raw data in `/data/raw/` as PDF, CSV, or DOCX
- [ ] Write a short summary in `/docs/researcher/Topic_1_Incidence_Rates.txt`
    - Include findings in bullet points

- Add sources used at the bottom

☐ Share your insights with the group for app content

🎨 Tanvi (Designer)

📁 *Main Work Area:* `/design/` , `/wireframes/` , `/docs/designer/`

☐ Create basic **low-fidelity wireframes** (paper/digital) for:

- Home Page

- Lifestyle Tracker

- Login / Sign-up Page

- Awareness Page

☐ Store the designs in `/wireframes/Week_1_Wireframes/`

☐ Begin brainstorming **branding** ideas:

- App name suggestions

- Color palette options

- Font & logo sketch

☐ Document your design thought process in `/docs/designer/Week_1_notes.txt`