**Technical Documentation Overview**

1. **Introduction**:  
   An educational portfolio showcasing projects and tutorials. Users interact with a frontend application to access content, with backend APIs managing data.
2. **Architecture**:
   * **Frontend**: HTML, CSS, JavaScript.
   * **Backend**: FastAPI with Python.
   * **Database**: SQLite.
3. **API Endpoints**:
   * **GET /users**: Fetch all users.
   * **POST /users**: Add a new user.
   * **GET /welcome**: Display a welcome message.
4. **Database Schema**:  
   **Table**: Users
   * id: Primary key, auto-increment.
   * name: Text, not null.
   * email: Text, unique, not null.
5. **Flowchart**:  
   Refer to the image: application\_workflow.png.
6. **Screenshots**:  
   Refer to: screenshots\_placeholder.txt.

Files:

1. [Technical Documentation](sandbox://mnt/data/Technical_Documentation_Project/technical_documentation.txt)



1. [Flowchart Image](sandbox://mnt/data/Technical_Documentation_Project/application_workflow.png)

A diagram of a network

Description automatically generated

1. [Screenshots Placeholder](sandbox://mnt/data/Technical_Documentation_Project/screenshots_placeholder.txt)

