Day 1 Task Plan (Common for All Interns)

Total Duration: 6 Hours

Goal: Set up the project repo, development workflow, and build the basic UI using Streamlit.

1. Create and Set Up GitHub Repository

Time: 30 minutes

- Create a new repository named after your project (e.g., smart-recipe-suggester, budget-forecast-app, resume-scorer-ai).
- Add a basic README.md (include short project description).
- Add .gitignore for Python and Streamlit projects.
- **Deliverable**: Working GitHub repo link.

2. Clone Repo Using Sourcetree

Time: 30 minutes

- Install and open <u>Sourcetree</u>.
- Clone your GitHub repo to your local machine using HTTPS/SSH.
- Explore Sourcetree features: staging, committing, branching.
- Deliverable: First commit pushed (like "Initial commit").

3. Learn Git Branching (via Sourcetree or GitHub UI)

Time: 30 minutes

- Learn what branches are, why we use them.
- Create a new branch named development.
- Switch to it for all further work.
- **Deliverable**: development branch created and pushed.

4. Set Up Basic Streamlit Project Structure

Time: 30 minutes

- Create virtual environment.
- Install Streamlit: pip install streamlit.
- Create a main.py file with a basic Streamlit app (st.title("Your App Title")).
- **Deliverable**: App launches with a basic heading using streamlit run main.py.

5. Build Streamlit UI for Data Input (based on assignment)

Time: 2.5 hours

Each intern builds the input interface specific to their assignment:

Intern	UI Component to Build
Adil	Pantry item input (text area) + CSV upload
Arshad	Expense data input (form or CSV upload)
Shuaib	Resume upload (PDF only) + job role input

Deliverable: Working UI in Streamlit with correct input widgets.

6. Commit & Push Work

Time: 30 minutes

- Commit your code changes in the development branch.
- Push to GitHub.
- Add screenshots or notes in the repo (if needed).
- **Deliverable**: Updated GitHub repo with Day 1 UI code pushed.