Local Workflow Review

Reference Slides

Steps to Start a New Project

- 1. Create a new repo
 - a. In GitHub Desktop: Click File > New Repository.
 - b. Give it a name and choose where to save it.
- 2. Open a Terminal/GitBash window in repo's folder.
 - a. In GitHub Desktop > Click the Repository menu > Open in Terminal (or Open in GitBash)
- 3. Start Jupyter Notebook:
 - a. Type "jupyter notebook" or "jnb" in your terminal/GitBash.
 - b. Jupyter Notebook's File view will open in your web browser.
- Create a new notebook:
 - a. Click the "New" button in top right corner of Jupyter.
 - b. Select "Python (dojo-env)"
- 5. Do your work/analysis in your new notebook.

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Steps to Finish a Session

- In your Jupyter Notebook:
 - a. Click File > Save and Checkpoint (or the \(\frac{\mathbb{H}}{2} \) icon).
 - b. Click File > Close and Halt. Close the web browser tab (if it doesn't close on its own).
- On Jupyter's File View Page:
 - a. Click the Quit button on the top right
 - b. Close your browser.
- 3. In your GitBash/Terminal:
 - a. If the terminal stopped running the notebook and is waiting for input, close the window.
 - b. If the terminal is still running jupyter: hit Control + C to force-quit.
- 4. Return to GitHub Desktop
 - a. Enter a commit message in the "Summary" field on the left sidebar.
 - b. Click the blue "Commit" button.
 - c. Click "Push Origin"

Steps to Continue Working on a Notebook

- Open GitHub Desktop
 - a. Click on the "Current Repository" button on the top-left.
 - b. Find and click on the repo you want to work on.

==== BELOW ARE SAME STEPS FROM Starting a New Project ====

- 2. Open a Terminal/GitBash window in repo's folder.
 - a. In GitHub Desktop > Click the Repository menu > Open in Terminal (or Open in GitBash)
- 2. Start Jupyter Notebook:
 - a. Type "jupyter notebook" or "jnb" in your terminal/GitBash.
 - b. Jupyter Notebook's File view will open in your web browser.
- 3. Create a new notebook:
 - a. Click the "New" button in top right corner of Jupyter.
 - b. Select "Python (dojo-env)"
- 4. Do your work/analysis in your new notebook.

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