Integrating Git/GitHub

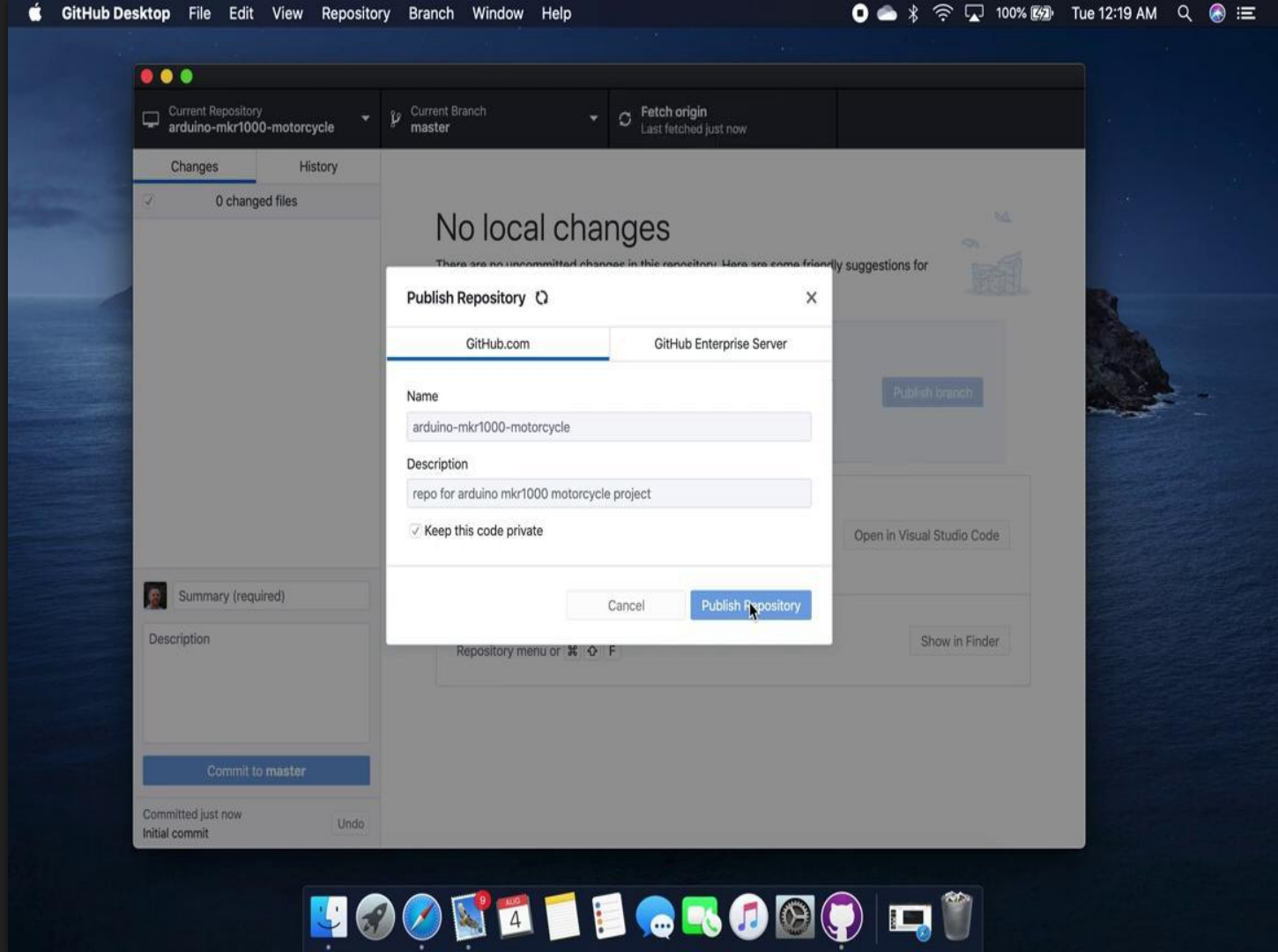
Designing your workflow

Software options

- Command-Line Interface (CLI)
- GitHub Desktop
- Other Graphical User Interfaces (GUI)
- Integrated Development Environments (IDE)

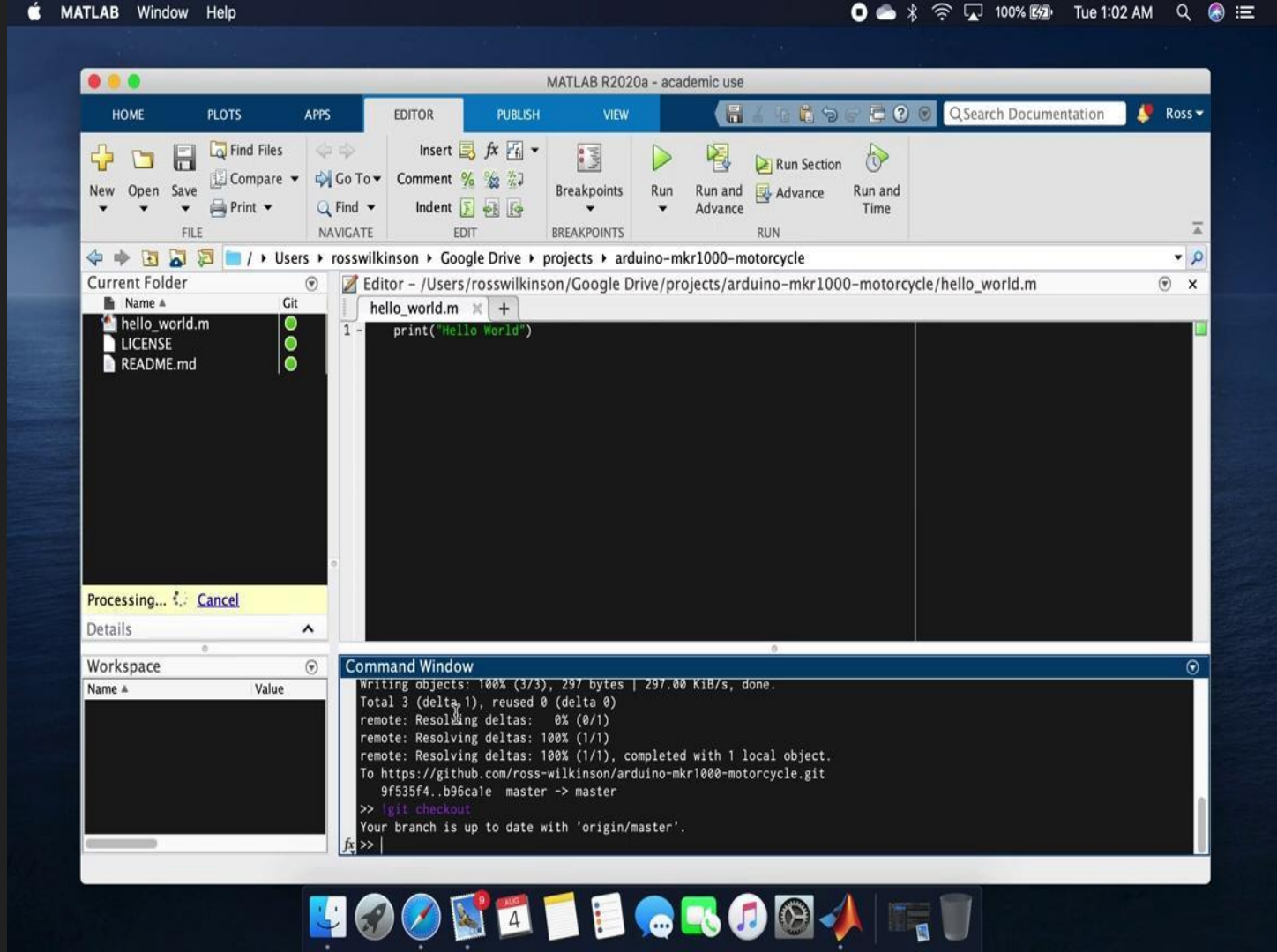
GitHub Desktop

- Convenient way to create, access, and view history of your repo's
- No internet required



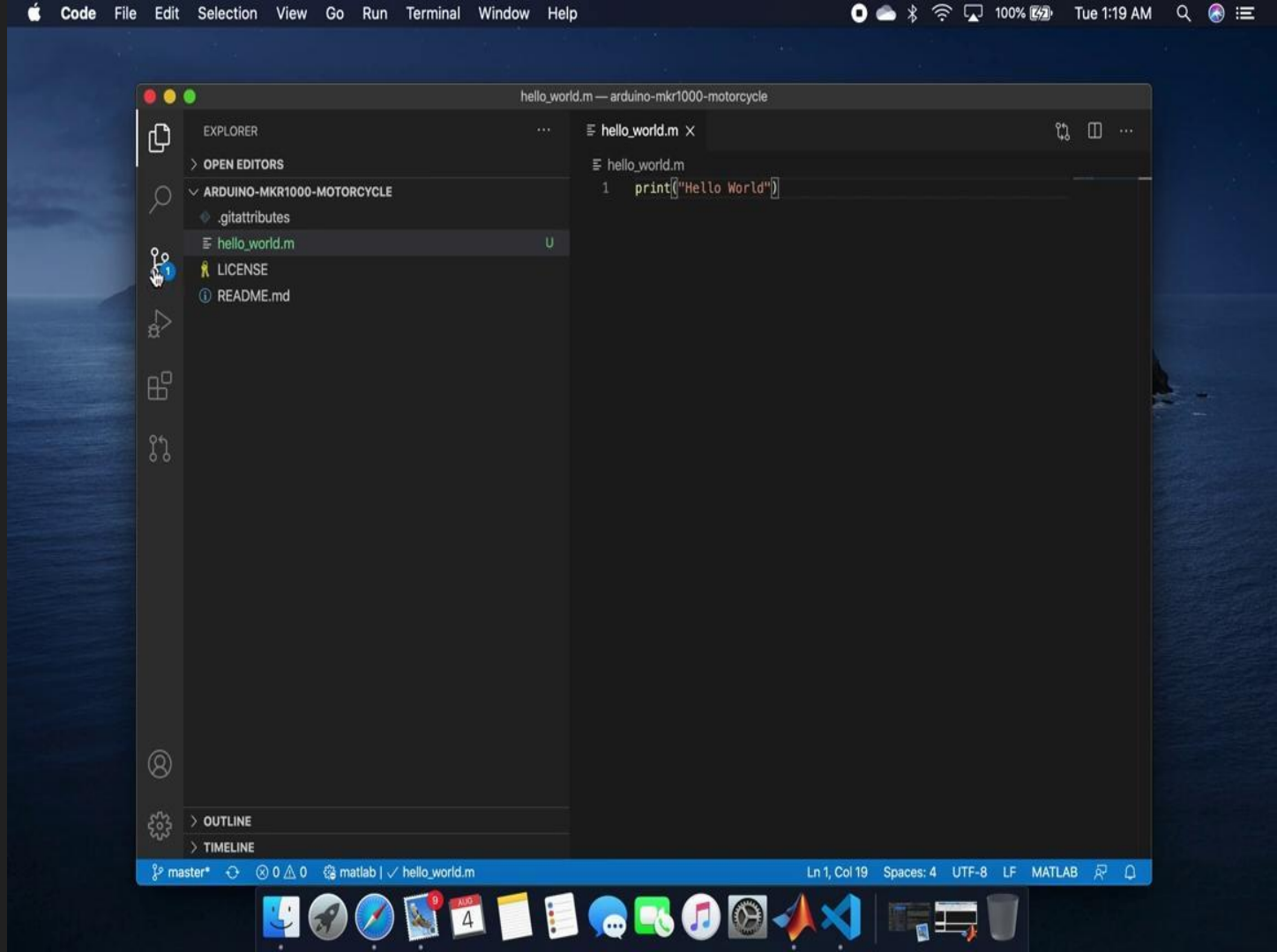
MATLAB

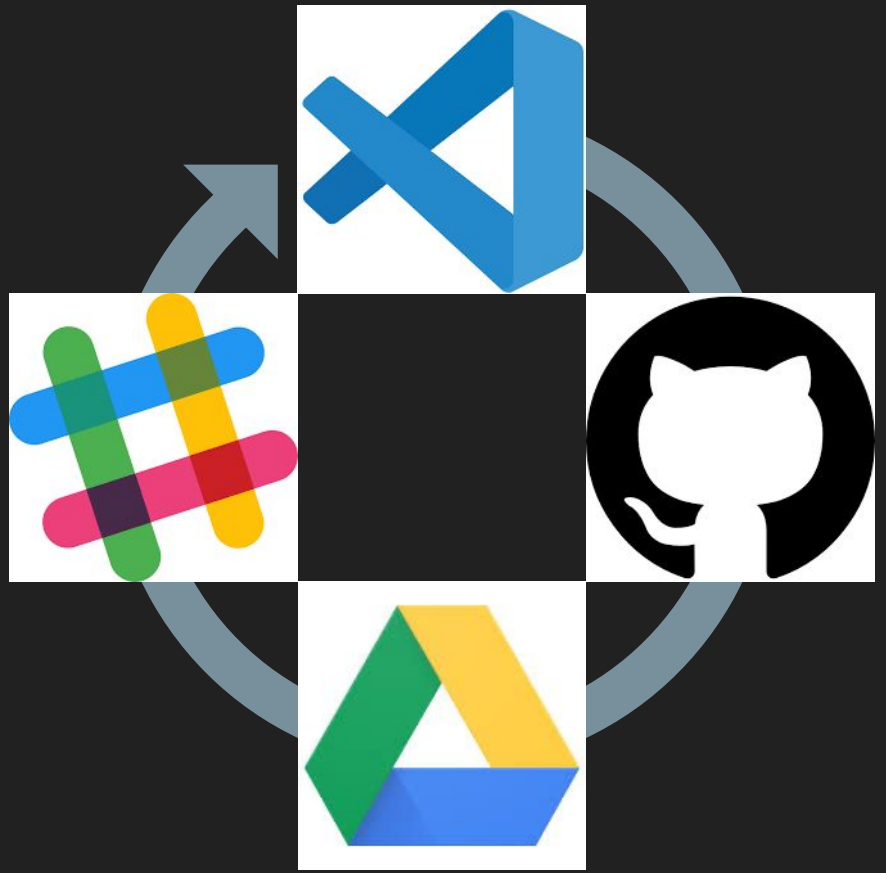
- Convenient display of file status
- Access all Git commands using “!git”



Visual Studio Code

- Simple Git/GitHub integration
- Supports multiple languages



Workflow setup (1/n)

- Visual Studio Code
  - Programming
- GitHub
  - Code management
- Google Drive
  - Data storage
  - Collaborative writing
- Slack
  - Communication
  - Project management