Programming for Biomedical Informatics

Lecture 2
"Working with Notebooks & Git"

https://github.com/biomedical-informatics/pbi

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Coding

Programming Topics

Environment management

- conda

- pip

Visual Studio Code

- tour

- customisation

- extensions

- environment & kernels

- connecting to remote servers

  - .ssh/config

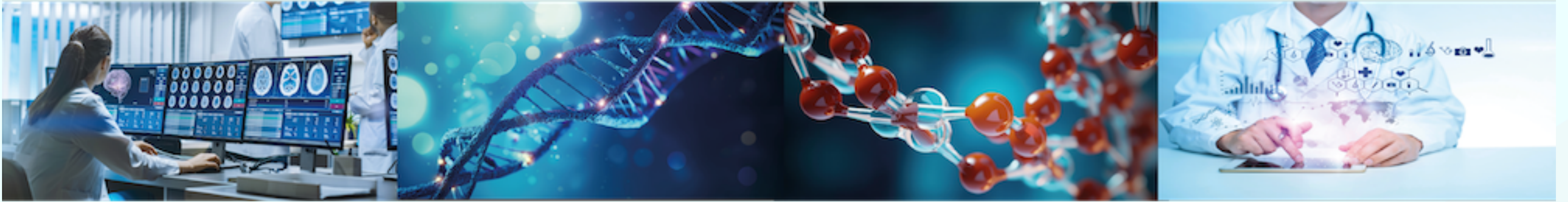- Alternatives - PyCharm, Jupyter, vim....

Interacting with Git

- staying up to date with the course

- development

- workflow

Keeping records

- obsidian

- markdown

- commenting

Programming

- Simple examples with notebook

Programming for Biomedical Informatics

Next Lecture
"Introduction to the Biomedical Dataverse"

Ask Questions on the Piazza Discussion Board

https://github.com/tisimpson/pbi

Background