Section 4 – The basics of git: adding & committing

What Matters

Critical:

* What are git repos
* Git Init
* Git Status
* Committing Workflow
* Git Add
* Git Commit

Important:

* Understanding the .git folder

What are git repos

Diagram

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First CMDs: Git Init & Git Status

Graphical user interface, application

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Common Early Git Mistake

Git tracks a directory and all nested subdirectories

**Warning- Do not init a repo inside another repo**

Use git status to verify that it’s not Init

Committing Workflow Overview



Diagram, timeline

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Graphical user interface, application

Description automatically generated

A picture containing timeline

Description automatically generated

NOTE: Commit is a checkpoint in time

Graphical user interface

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The Git Commit CMD

Chart

Description automatically generated with medium confidence

Git Commit Messages should summarize the Git Commit

Graphical user interface, application

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Graphical user interface, application

Description automatically generated

Git Log CMD

A picture containing graphical user interface

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