

# Lab 2

Ethan Coe-Renner

September 7, 2021

## Contents

ethanc-r/2021\_fall\_ecpe170

e\_coerenner@u.pacific.edu / pacific

2021\_fall\_ecpe170



Clone ...

ECPE 170

master

FilesFilter files

/

Name	Size	Last commit	Message
 .gitignore	624 B	50 minutes ago	Initial commit
 README.md	565 B	50 minutes ago	Initial commit

README.md

### README

This README would normally document whatever steps are necessary to get your application up and running.

#### What is this repository for?

- Quick summary
- Version
- [Learn Markdown](#)

#### How do I get set up?

- Summary of set up
- Configuration

1.

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ECPE 170

master

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/

Name	Size	Last commit	Message
exam1		3 minutes ago	create initial directory structure for class repository
exam2			
lab02			
lab03			
lab04			
lab05			
lab06			
lab07			
lab08			
lab09			
lab10			
lab11			
lab12			
.gitignore	624 B	56 minutes ago	Initial commit
README.md	565 B	56 minutes ago	Initial commit

3.

ethanc-r/2021\_fall\_ecpe170

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Commits

Clone

Search commits

All branches

Author	Commit	Message	Date
Ethan Coe-Renner	b5e9c15	create initial directory structu...	4 minutes ago
e_coerenner@u.pacific...	d463e88	Initial commit	56 minutes ago

4.

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Commits

Clone

Search commits

All branches

Author	Commit	Message	Date
Ethan Coe-Renner	e4155ff	Lob 2: added file on why ver...	23 seconds ago
Ethan Coe-Renner	b5e9c15	create initial directory structu...	7 minutes ago
e_coerenner@u.pacific...	d463e88	Initial commit	1 hour ago

5.

6. the - - - indicates the file in the remote
7. the + + + indicates the local file name
8. the lines starting with + are lines that were added since the previous commit
9. the lines starting with - will be lines that were removed since the previous commit.
10. A large team can use vcs to work on many different features at once in different branches and find out who wrote each part of the program.
11. A single developer can use vcs to backup their work and rollback to previous commits/versions.
12. Files that are text based, and were written by you (not derived from a file you wrote i.e. a binary) should be added to a git repository.
13. binaries, backup files created by the ide/text editor, etc should not be added because they can either be created from the files already there or are unnecessary for other people.
14. Add: adds files to be tracked. commit creates a commit with all the tracked and modified files. push pushes all unpushed commits to a given remote.
15. git mv preserves version history while mv does not.