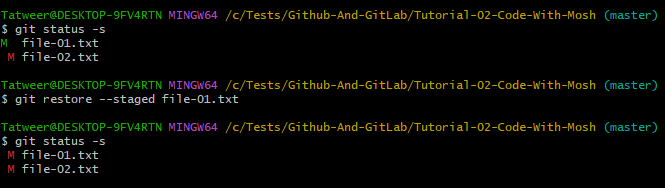
To Restore Files And Directories From Staging Area:

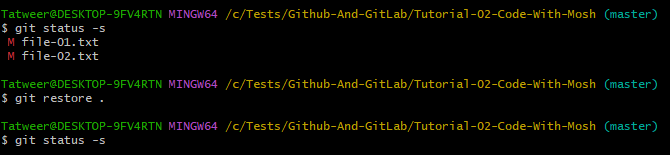
* **Run Command**: *git restore --staged file-name-here.extension*
  + **Ex**: ***git restore --staged file-01.txt***
  + **Note:** Here We Can List Files And Use Patterns:
    - **Ex1:** *git restore –staged file-01.txt file2.txt \*.js*



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To Discard The Changes For Files:

* Run Command: git restore files
  + Ex: git restore file-01.txt

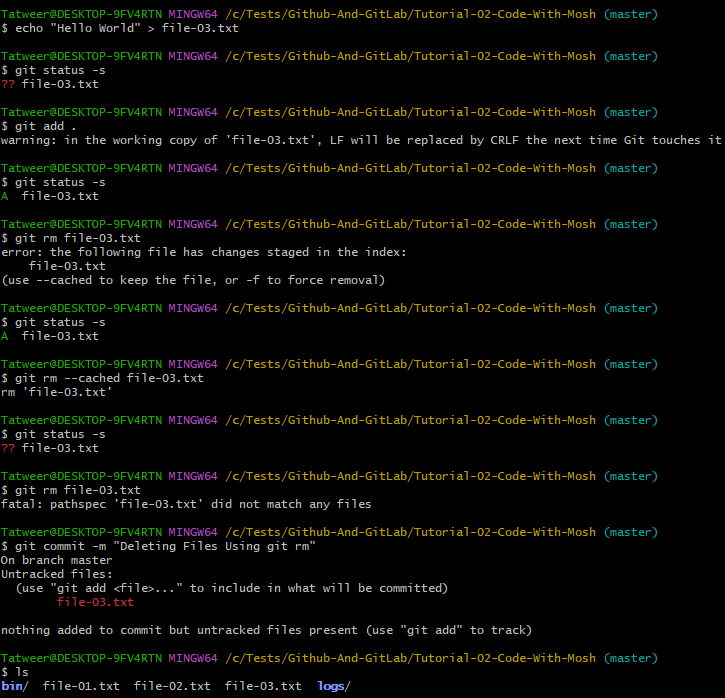


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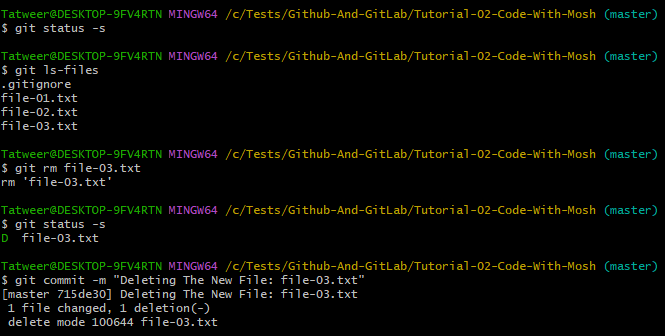
If We Have New File That Doesn’t Have Any Previous Version, To Discard The Changes On It:

* **Run Command**: ***git clean -fd***

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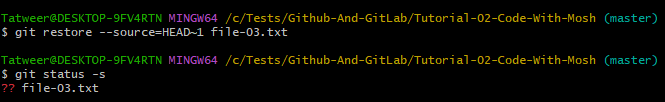
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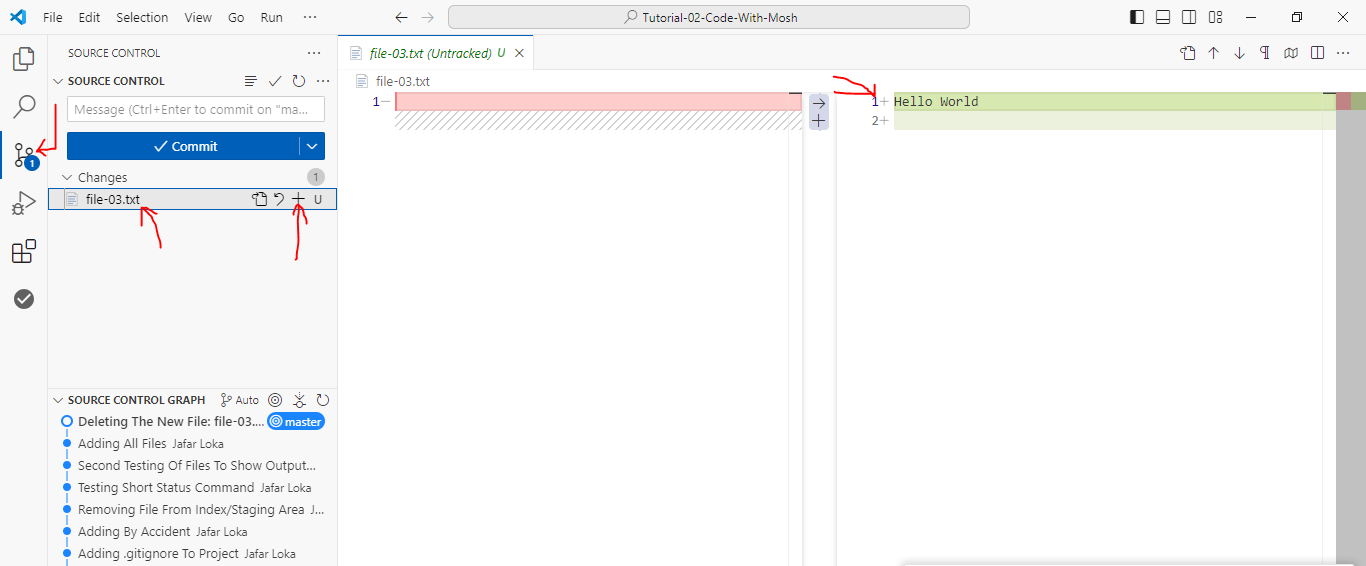
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To Restore The File That We Delete It:

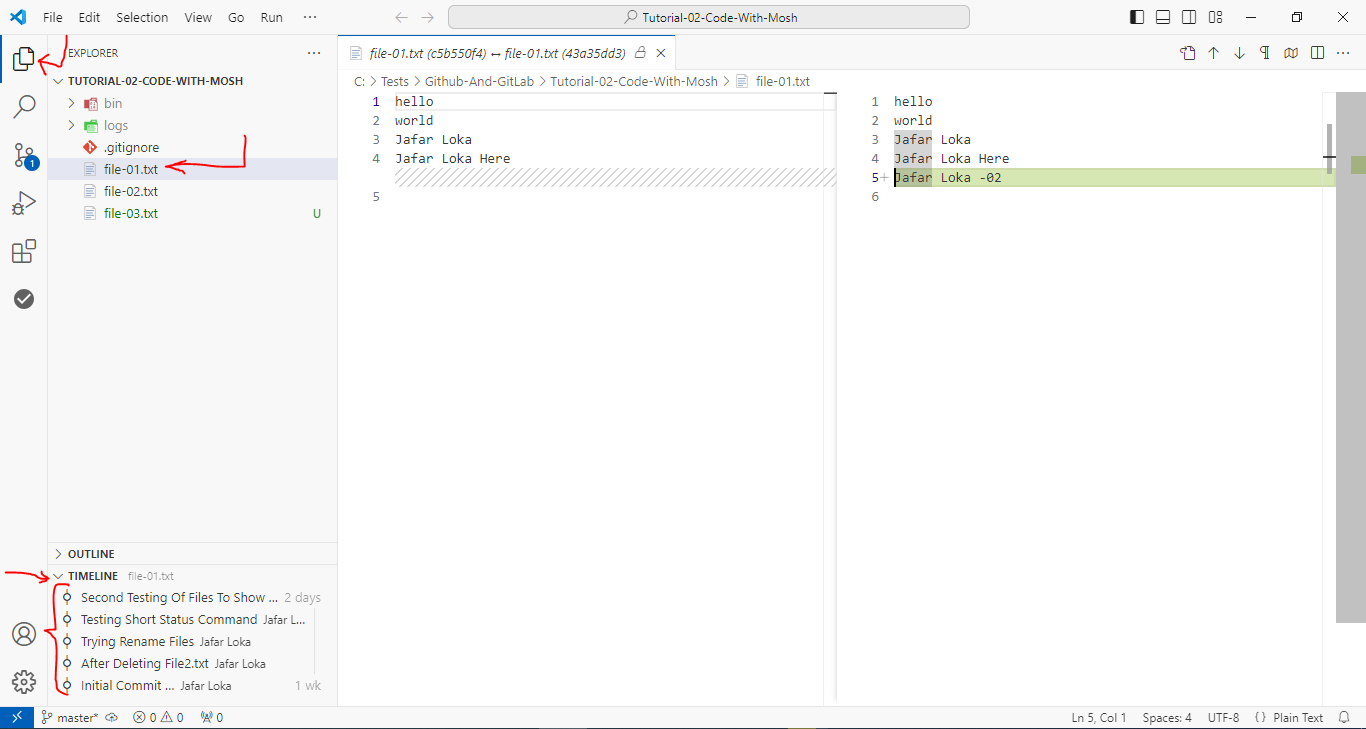
* **Run Command**: *git restore --source=HEAD~1 file-03.txt*
  + **Note**: Here We Restore It From One Previous Step Backward.



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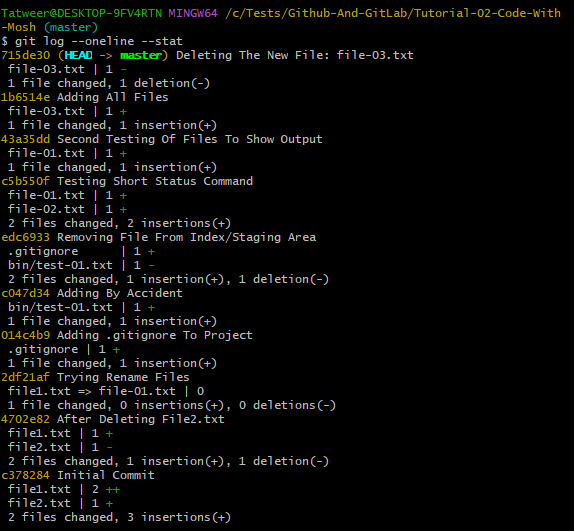
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If We Want To See All The Files’ Changes With The Commit:

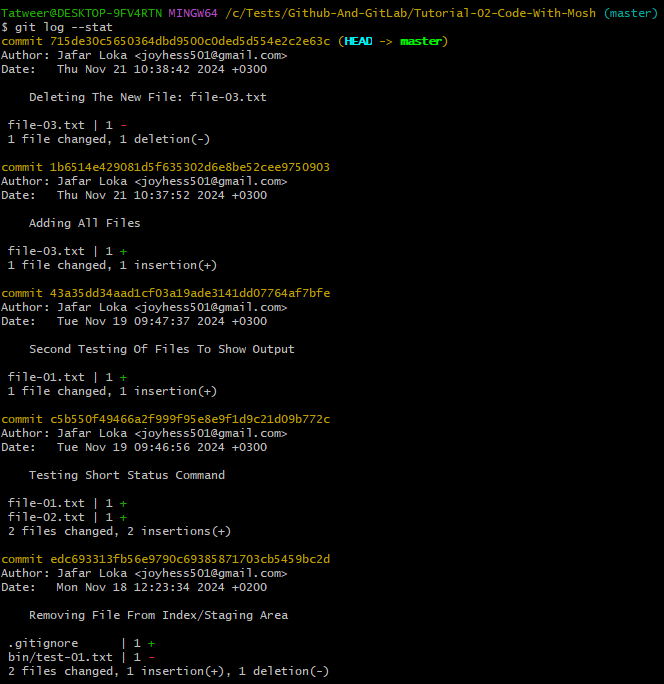
* **Run Command**: ***git log --oneline --stat***



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To Get The Full Detailed Of Our Log:

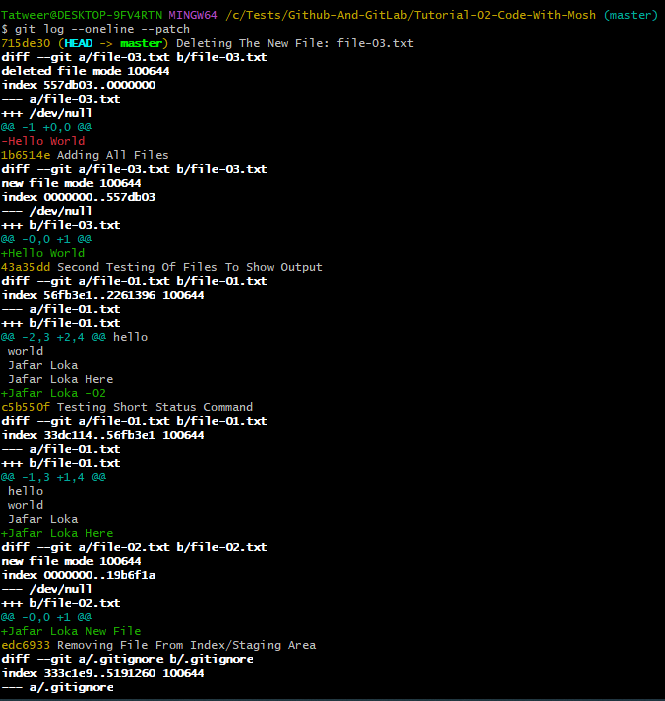
* **Run Command**: *git log --stat*



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To See The Actual Changes To The Files And Commits:

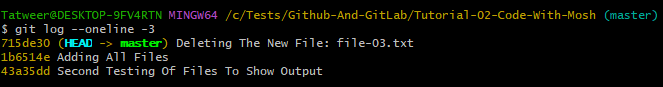
* Run Command: git log --patch



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To Get Specific Number Of Commits From Last One:

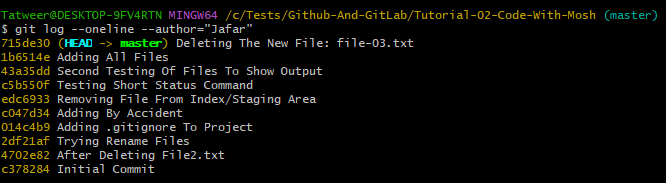
* **Run Command**: *git log --oneline -NumberHere*
  + **Ex**: *git log --oneline -3*



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To Filter Log Data Depending On Author:

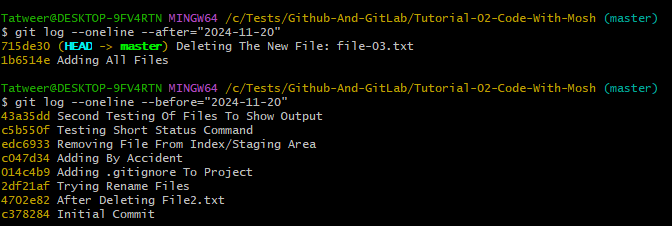
* **Run Command**: *git log --oneline --author="Name-Here"*
  + **Ex**: *git log --author="Jafar"*

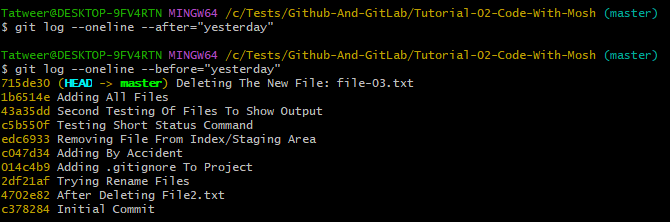


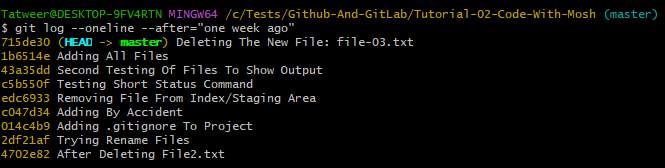
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To Get The Log Of Commits Before OR After Specific Date:

* **Run Command**: *git log --oneline --after="YYYY-MM-DD"*
* **Run Command**: *git log --before="YYYY-MM-DD"*



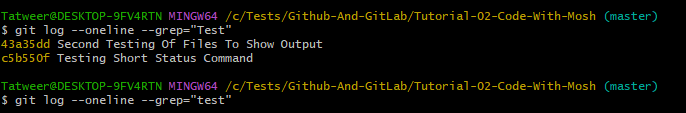




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To Filter The Commits Depending On Specific Terms:

* **Run Command**: *git log --oneline --grep="Text-Here"*
  + **Ex**: *git log --oneline --grep="Test"*
  + **Note**: It is Case Sensitive



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