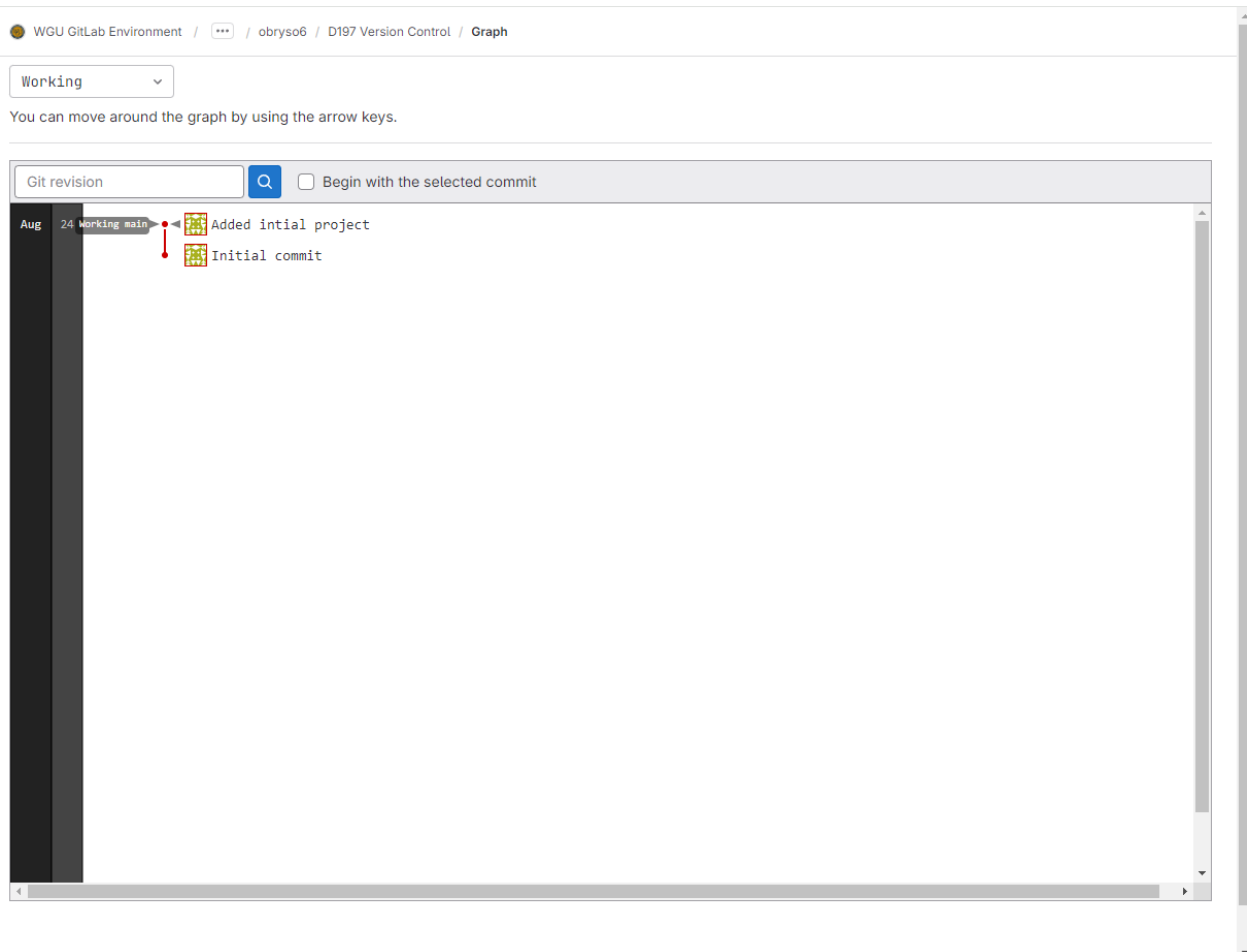


D197 - Version Control Template

Step A Screenshot

Below is a screenshot of the current repository graph in Gitlab after completing the steps in A:



Step B Screenshot

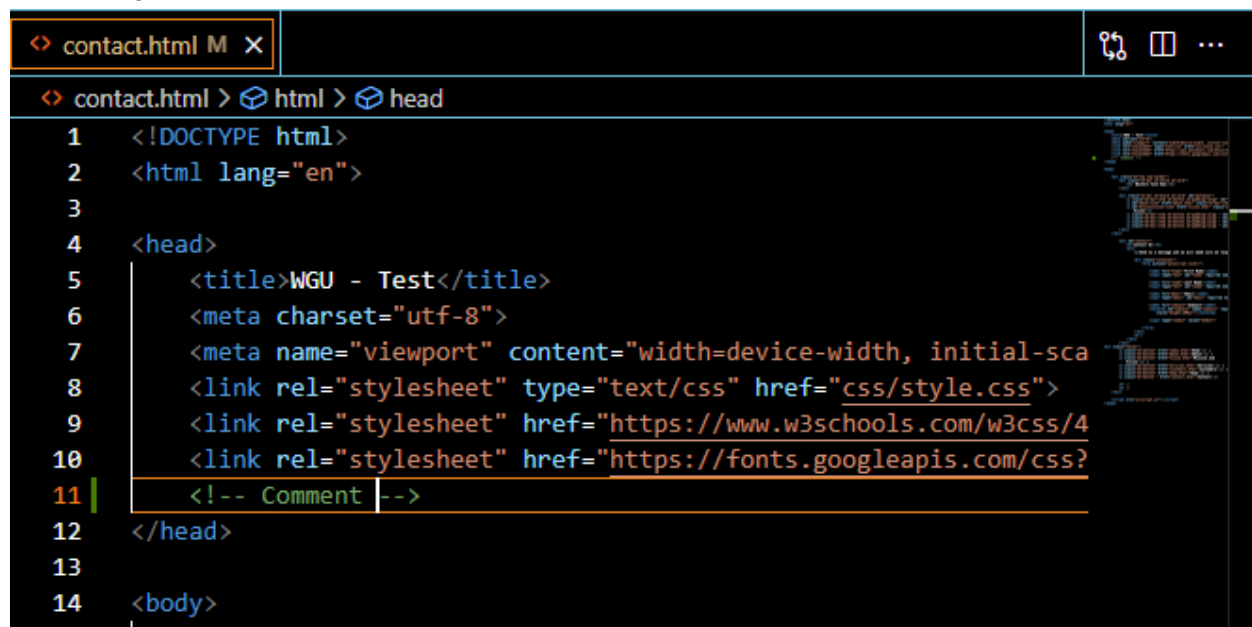
Below is a screenshot of the command line action after completing the steps in B:

```
MINGW64:/c/Users/olivi/OneDrive/Desktop/d197-version-control-1

olivi@DESKTOP-QF8B3L2 MINGW64 ~/OneDrive/Desktop/d197-version-control-1 (main)
$ git clone https://gitlab.com/wgu-gitlab-environment/student-repos/obryso6/d197-version-control.git
Cloning into 'd197-version-control'...
remote: Enumerating objects: 29, done.
remote: Total 29 (delta 0), reused 0 (delta 0), pack-reused 29
Receiving objects: 100% (29/29), 98.37 KiB | 32.79 MiB/s, done.
Resolving deltas: 100% (6/6), done.
```

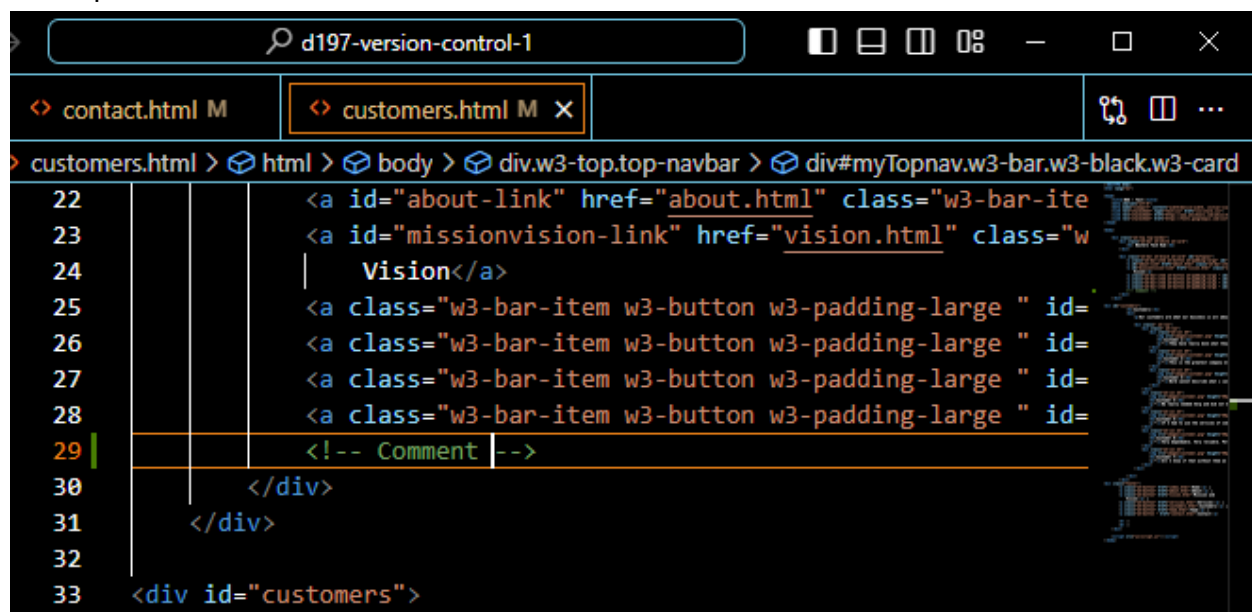
Step C Screenshot

Below is a screenshot for each git command for each change made to the HTML files after completing



```
<> contact.html M X
<> contact.html > html > head
1 <!DOCTYPE html>
2 <html lang="en">
3
4 <head>
5   <title>WGU - Test</title>
6   <meta charset="utf-8">
7   <meta name="viewport" content="width=device-width, initial-sca
8   <link rel="stylesheet" type="text/css" href="css/style.css">
9   <link rel="stylesheet" href="https://www.w3schools.com/w3css/4
10  <link rel="stylesheet" href="https://fonts.googleapis.com/css?
11  <!-- Comment -->
12 </head>
13
14 <body>
```

the steps in C:



```
d197-version-control-1
<> contact.html M <> customers.html M X
> customers.html > html > body > div.w3-top.top-navbar > div#myTopnav.w3-bar.w3-black.w3-card
22 <a id="about-link" href="about.html" class="w3-bar-ite
23 <a id="missionvision-link" href="vision.html" class="w
24   Vision</a>
25 <a class="w3-bar-item w3-button w3-padding-large " id=
26 <a class="w3-bar-item w3-button w3-padding-large " id=
27 <a class="w3-bar-item w3-button w3-padding-large " id=
28 <a class="w3-bar-item w3-button w3-padding-large " id=
29 <!-- Comment -->
30 </div>
31 </div>
32
33 <div id="customers">
```

<> about.html M X

<> about.html > html

1<!DOCTYPE html>

2<html lang="en">

3<!-- Comment -->

4<head>

5<title>WGU - Test</title>

6<meta charset="utf-8">

7<meta name="viewport" content="width=device-width, initial-sca

8<link rel="stylesheet" type="text/css" href="css/style.css">

9<link rel="stylesheet" href="https://www.w3schools.com/w3css/4

10<link rel="stylesheet" href="https://fonts.googleapis.com/css?

11</head>

12

13<body>

14

15<div class="w3-top top-navbar">

Below is a screenshot of the command line action after completing the steps in C:

```
olivi@DESKTOP-QF8B3L2 MINGW64 ~/OneDrive/Desktop/d197-version-control-1 (Working)
$ git add about.html

olivi@DESKTOP-QF8B3L2 MINGW64 ~/OneDrive/Desktop/d197-version-control-1 (Working)
$ git commit -m "Adds comment on line 3 in about file"
[Working 3b4fe59] Adds comment on line 3 in about file
1 file changed, 1 insertion(+), 1 deletion(-)

olivi@DESKTOP-QF8B3L2 MINGW64 ~/OneDrive/Desktop/d197-version-control-1 (Working)
$ git add contact.html

olivi@DESKTOP-QF8B3L2 MINGW64 ~/OneDrive/Desktop/d197-version-control-1 (Working)
$ git commit -m "Adds comment on line 11 in contact file"
[Working ec47e7b] Adds comment on line 11 in contact file
1 file changed, 1 insertion(+)

olivi@DESKTOP-QF8B3L2 MINGW64 ~/OneDrive/Desktop/d197-version-control-1 (Working)
$ git add customers.html

olivi@DESKTOP-QF8B3L2 MINGW64 ~/OneDrive/Desktop/d197-version-control-1 (Working)
$ git commit -m "Adds comment on line 29 in customers file"
[Working 14a5629] Adds comment on line 29 in customers file
1 file changed, 1 insertion(+)

olivi@DESKTOP-QF8B3L2 MINGW64 ~/OneDrive/Desktop/d197-version-control-1 (Working)
$ git push --set-upstream origin Working
Enumerating objects: 13, done.
Counting objects: 100% (13/13), done.
Delta compression using up to 12 threads
Compressing objects: 100% (9/9), done.
Writing objects: 100% (9/9), 948 bytes | 948.00 KiB/s, done.
Total 9 (delta 6), reused 0 (delta 0), pack-reused 0
remote:
remote: To create a merge request for Working, visit:
remote:   https://gitlab.com/wgu-gitlab-environment/student-repos/obryso6/d197-version-control-1/-/merge_requests/new?merge_request%5Bsource_branch%5D=Working
remote:
To https://gitlab.com/wgu-gitlab-environment/student-repos/obryso6/d197-version-control-1.git
   194e1b4..14a5629 Working -> Working
branch 'Working' set up to track 'origin/Working'.
```

Step D Two Screenshots

Below is a screenshot of the command line action after completing the steps in D:

```

olivi@DESKTOP-QF8B3L2 MINGW64 ~/OneDrive/Desktop/d197-version-control-1 (Working)
$ git branch Test

olivi@DESKTOP-QF8B3L2 MINGW64 ~/OneDrive/Desktop/d197-version-control-1 (Working)
$ git checkout Test
Switched to branch 'Test'
M       README.md

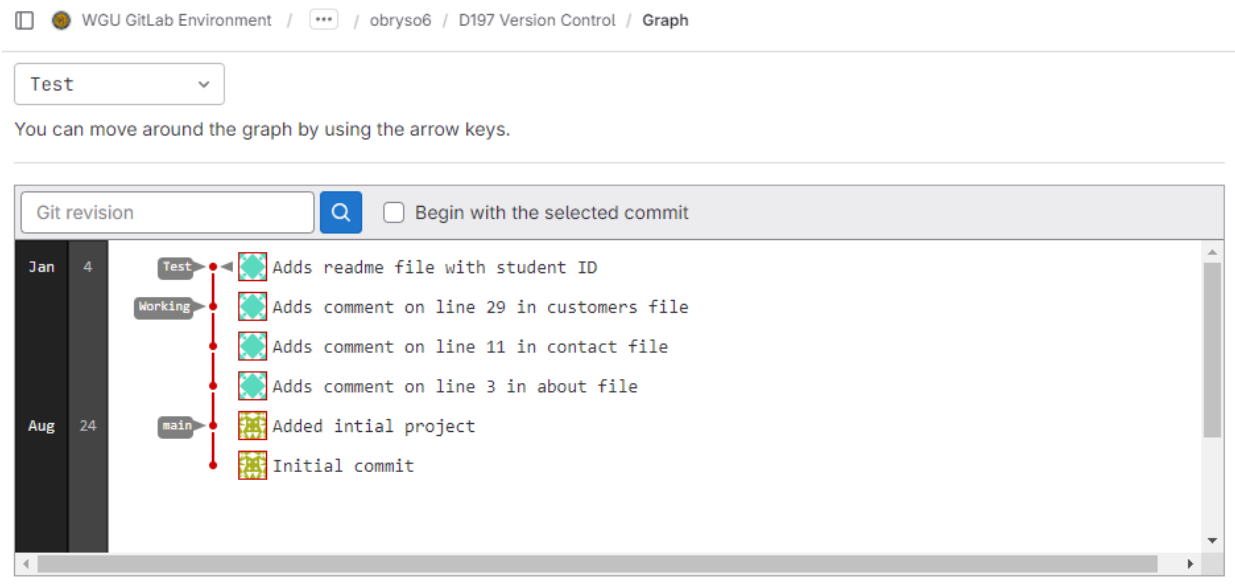
olivi@DESKTOP-QF8B3L2 MINGW64 ~/OneDrive/Desktop/d197-version-control-1 (Test)
$ git add .
warning: adding embedded git repository: d197-version-control
hint: You've added another git repository inside your current repository.
hint: Clones of the outer repository will not contain the contents of
hint: the embedded repository and will not know how to obtain it.
hint: If you meant to add a submodule, use:
hint:
hint:   git submodule add <url> d197-version-control
hint:
hint: If you added this path by mistake, you can remove it from the
hint: index with:
hint:
hint:   git rm --cached d197-version-control
hint:
hint: See "git help submodule" for more information.

olivi@DESKTOP-QF8B3L2 MINGW64 ~/OneDrive/Desktop/d197-version-control-1 (Test)
$ git commit -m "Adds readme file with student ID"
[Test 59e3c32] Adds readme file with student ID
2 files changed, 2 insertions(+), 1 deletion(-)
create mode 160000 d197-version-control

olivi@DESKTOP-QF8B3L2 MINGW64 ~/OneDrive/Desktop/d197-version-control-1 (Test)
$ git push --set-upstream origin Test
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 12 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 389 bytes | 389.00 KiB/s, done.
Total 3 (delta 2), reused 0 (delta 0), pack-reused 0
remote:
remote: To create a merge request for Test, visit:
remote:   https://gitlab.com/wgu-gitlab-environment/student-repos/obryso6/d197-versio
n-control/-/merge_requests/new?merge_request%5Bsource_branch%5D=Test
remote:
To https://gitlab.com/wgu-gitlab-environment/student-repos/obryso6/d197-version-contr
ol.git
   194e1b4..59e3c32 Test -> Test
branch 'Test' set up to track 'origin/Test'.

```

Below is a screenshot of the current repository graph in Gitlab after completing the steps in D:

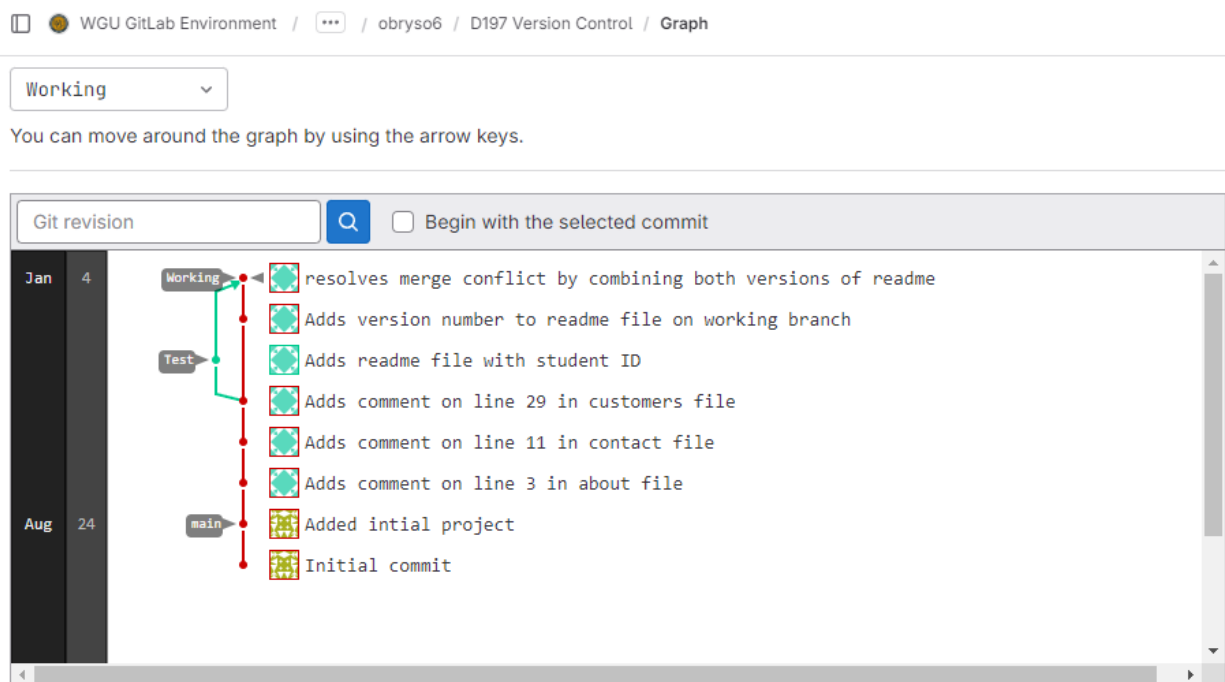


Step E Two Screenshots

Below is a screenshot that demonstrates the conflict of a merge command line action after completing the steps in E:

```
olivi@DESKTOP-QF8B3L2 MINGW64 ~/OneDrive/Desktop/d197-version-control-1 (Working)
$ git merge Test
Auto-merging README.md
CONFLICT (content): Merge conflict in README.md
Automatic merge failed; fix conflicts and then commit the result.
```

Below is a screenshot of the current repository graph in Gitlab after completing the steps in E:



Step F Two Screenshots

Below is a screenshot of the command line action after completing the steps in F:

```
olivi@DESKTOP-QF8B3L2 MINGW64 ~/OneDrive/Desktop/d197-version-control-1 (Working)
$ git tag V.1.0.0

olivi@DESKTOP-QF8B3L2 MINGW64 ~/OneDrive/Desktop/d197-version-control-1 (Working)
$ git push origin
Everything up-to-date

olivi@DESKTOP-QF8B3L2 MINGW64 ~/OneDrive/Desktop/d197-version-control-1 (Working)
$ git push origin V.1.0.0
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0
To https://gitlab.com/wgu-gitlab-environment/student-repos/obryso6/d197-version-control-1.git
 * [new tag]          V.1.0.0 -> V.1.0.0
```

Below is a screenshot of the current repository graph in Gitlab after completing the steps in F:

