EXPLORER

IBM CONSULTING
- Pre Onboarding
- TECHADEMY
  - Initial Meeting
  - Phase 1
    - phase1.txt
  - Phase 2
    - 1. Bootstrap 5 Course Build Respo...
    - 2. A Beginner's Guide to a Microse...
    - 3. Agile software Development-Tes...
    - 4. Cucumber BDD Made Easy + Au...
    - 5. Git and GitHub Crash Course
      - Assignment 1
      - Assignment 2
        - Assignment 2.docx
        - demo.txt
- .gitignore
- README.md

.gitignore | demo.txt

TECHADEMY > Phase 2 > 5. Git and GitHub Crash Course > Assignment 2 > demo.txt

```
Hello from feature-demo
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> git checkout -b feature-demo
Switched to a new branch 'feature-demo'
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> echo "Hello from feature-demo" >> demo.txt
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> git add demo.txt
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> git commit -m "feat: add demo.txt on feature-demo"
[feature-demo 6bcbeec] feat: add demo.txt on feature-demo
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 TECHADEMY/Phase 2/5. Git and GitHub Crash Course/Assignment 2/demo.txt
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> git log --oneline -2
6bcbeec (HEAD -> feature-demo) feat: add demo.txt on feature-demo
1598ffb (origin/main, main) github added
```

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.gitignore | demo.txt

TECHADEMY > Phase 2 > 5. Git and GitHub Crash Course > Assignment 2 > demo.txt

```
Hello from feature-demo
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> git diff 6bcbeec 1598ffb
diff --git a/TECHADEMY/Phase 2/5. Git and GitHub Crash Course/Assignment 2/demo.txt b/TECHADEMY/Phase 2/5. Git and GitHub Crash Course/Assignment 2/demo.txt
deleted file mode 100644
index 698a182..0000000
Binary files a/TECHADEMY/Phase 2/5. Git and GitHub Crash Course/Assignment 2/demo.txt and /dev/null differ
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> git diff main..feature-demo
diff --git a/TECHADEMY/Phase 2/5. Git and GitHub Crash Course/Assignment 2/demo.txt b/TECHADEMY/Phase 2/5. Git and GitHub Crash Course/Assignment 2/demo.txt
new file mode 100644
index 0000000..698a182
Binary files /dev/null and b/TECHADEMY/Phase 2/5. Git and GitHub Crash Course/Assignment 2/demo.txt differ
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> git checkout main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> git merge feature-demo
Updating 1598ffb..6bcbeec
Fast-forward
 .../5. Git and GitHub Crash Course/Assignment 2/demo.txt   | Bin 0 -> 52 bytes
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 TECHADEMY/Phase 2/5. Git and GitHub Crash Course/Assignment 2/demo.txt
```

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        - ~$signment 2.docx U
        - Assignment 2.docx
        - demo.txt
        - temp.txt U
- .gitignore
- README.md

.gitignore | temp.txt U

TECHADEMY > Phase 2 > 5. Git and GitHub Crash Course > Assignment 2 > temp.txt

```
Temporary work
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> git diff 6bcbeec 1598ffb
diff --git a/TECHADEMY/Phase 2/5. Git and GitHub Crash Course/Assignment 2/demo.txt b/TECHADEMY/Phase 2/5. Git and GitHub Crash Course/Assignment 2/demo.txt
deleted file mode 100644
index 698a182..0000000
Binary files a/TECHADEMY/Phase 2/5. Git and GitHub Crash Course/Assignment 2/demo.txt and /dev/null differ
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> git diff main..feature-demo
diff --git a/TECHADEMY/Phase 2/5. Git and GitHub Crash Course/Assignment 2/demo.txt b/TECHADEMY/Phase 2/5. Git and GitHub Crash Course/Assignment 2/demo.txt
new file mode 100644
index 0000000..698a182
Binary files /dev/null and b/TECHADEMY/Phase 2/5. Git and GitHub Crash Course/Assignment 2/demo.txt differ
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> git checkout main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> git merge feature-demo
Updating 1598ffb..6bcbeec
Fast-forward
 .../5. Git and GitHub Crash Course/Assignment 2/demo.txt   | Bin 0 -> 52 bytes
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 TECHADEMY/Phase 2/5. Git and GitHub Crash Course/Assignment 2/demo.txt
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> echo "Temporary work" >> temp.txt
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> git stash push -m "WIP: temp work"
No local changes to save
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> git stash list
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> git stash pop
No stash entries found.
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2>
```

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        - ~$signment 2.docx U
        - Assignment 2.docx
        - demo.txt
        - fix.txt
        - main.txt
        - temp.txt U
- .gitignore
- README.md

.gitignore | temp.txt U | main.txt

TECHADEMY > Phase 2 > 5. Git and GitHub Crash Course > Assignment 2 > main.txt

```
1  Main change
2
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> git checkout -b bugfix
Switched to a new branch 'bugfix'
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> echo "Bug fixed" >> fix.txt
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> git add fix.txt
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> git commit -m "fix: add fix.txt in bugfix"
[bugfix 2622876] fix: add fix.txt in bugfix
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 TECHADEMY/Phase 2/5. Git and GitHub Crash Course/Assignment 2/fix.txt
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> git checkout main
Switched to branch 'main'
Your branch is ahead of 'origin/main' by 1 commit.
  (use "git push" to publish your local commits)
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> echo "Main change" >> main.txt
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> git add main.txt
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> git commit -m "chore: main.txt update on main"
[main e65d758] chore: main.txt update on main
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 TECHADEMY/Phase 2/5. Git and GitHub Crash Course/Assignment 2/main.txt
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> git checkout bugfix
Switched to branch 'bugfix'
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> git rebase main
Successfully rebased and updated refs/heads/bugfix.
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2>
```

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.gitignore | temp.txt U | main.txt

TECHADEMY > Phase 2 > 5. Git and GitHub Crash Course > Assignment 2 > main.txt

```
1  Main change
2
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> git checkout main
Already on 'main'
Your branch is ahead of 'origin/main' by 2 commits.
  (use "git push" to publish your local commits)
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> git tag -a v1.0 -m "Release version 1.0"
fatal: tag 'v1.0' already exists
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> git tag
v1.0
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2>
```

```
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2> git log --graph --oneline --all --decorate
* 4dab489 (bugfix) fix: add fix.txt in bugfix
* e65d758 (HEAD -> main, tag: v1.0) chore: main.txt update on main
* 6bcbeec (feature-demo) feat: add demo.txt on feature-demo
* 1598ffb (origin/main) github added
* 9e6ea6a github added
* 5ee2355 blahblhablha
* 69721ef Update README.md
* 1177971 Remove greeting.txt
* fb26ba4 Move phase1.txt to docs/ and rename to greeting.txt
* 450cdab revert commit
* 3487ed4 revert commit
* 928e399 add file
* b44a390 first commit
PS C:\Users\noelm\Downloads\IBM Consulting\TECHADEMY\Phase 2\5. Git and GitHub Crash Course\Assignment 2>
```