Azure DevOps Assignment - 2 Mitushi Vishwakarma

Cloned repository from azure repos in local and performed add,commit and push commands:

```
10 cd D:
    11 cd Hexaware
12 lis
13 lst
    14 cd Data_Engineering_Batch15 cd Data_Engineering-Batch16 mkdir azure_repos
    17 cd azure_repos
    18 git clone https://azuser1046mmllocal@dev.azure.com/azuser1046mmllocal/my-
project-DEB-Hexa/_git/my-project-DEB-Hexa
    20 git config --list
    21 Īs
    22 cd my-project-DEB-Hexa
    23 ls
    24
         git pull origin main
    26 git status
    27 git status
27 git push origin main
28 git add marathon_results_2015.csv
29 git status
30 git push origin main
31 git commit -m "First commit"
    32 git status
33 git push origin main
34 git status
35 git pull origin main
    36 cd..
          15
```

Git log for all the commits in the repository:

```
Mitushi@Mitushi MINGW64 /d/Hexaware/Data_Engineering-Batch/azure_repos/my-project-DEB-Hexa (main)
$ git log
commit 7d0bb39a5e13ad41c34483859d454cce910ff92c (HEAD -> main, origin/main)
Author: azuser1046 <azuser1046_mml.local@iihtl.onmicrosoft.com>
Date: Fri Feb 23 05:15:14 2024 +0000

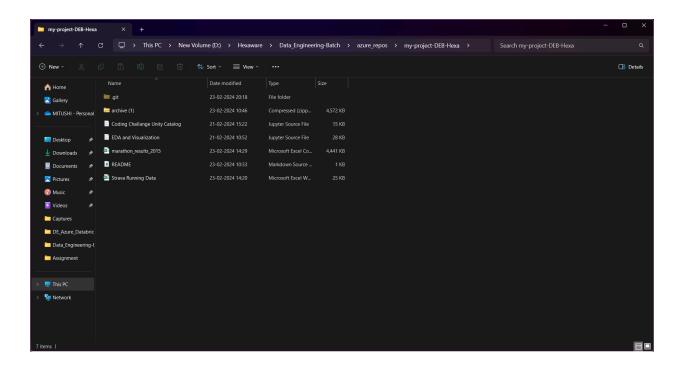
Added archive (1).zip to /

commit 45f8ba0b1ebef96324dbaa50a36205ebde5b1976
Author: vishmitushi <mitushi.vish@gmail.com>
Date: Fri Feb 23 10:41:14 2024 +0530

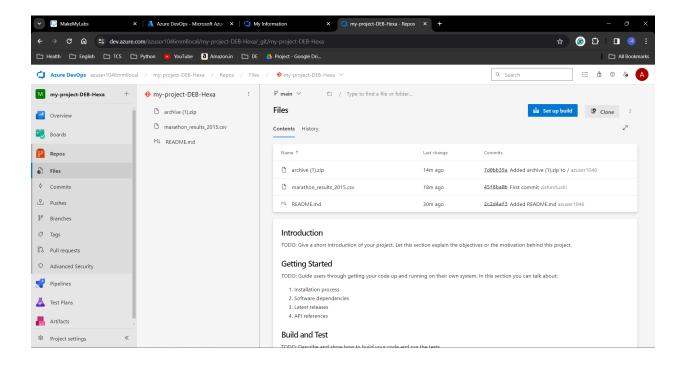
First commit
commit 2c2d4af3f2d6318ef7a8950c1a6d63a8d9bcf904
Author: azuser1046 <azuser1046_mml.local@iihtl.onmicrosoft.com>
Date: Fri Feb 23 04:58:49 2024 +0000

Added README.md
```

Cloned repository in local:

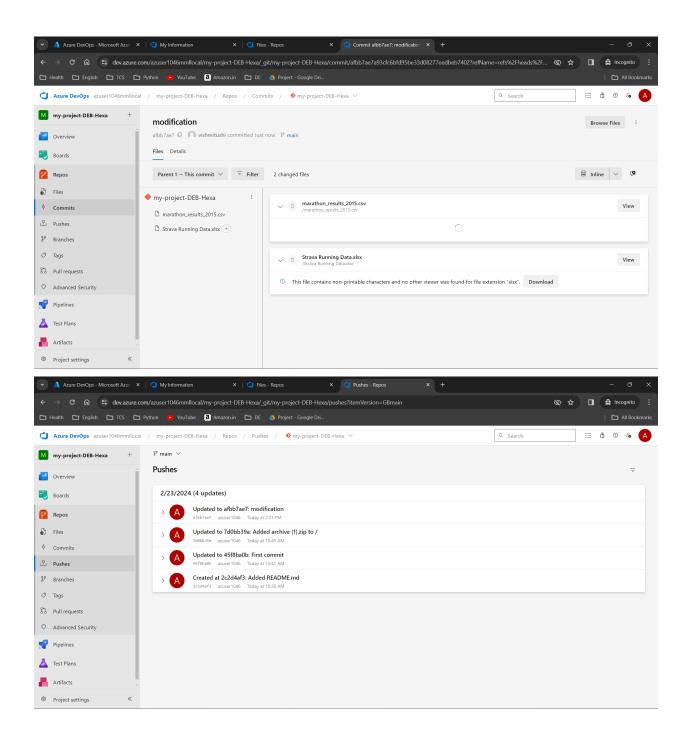


Repository in Azure DevOps:



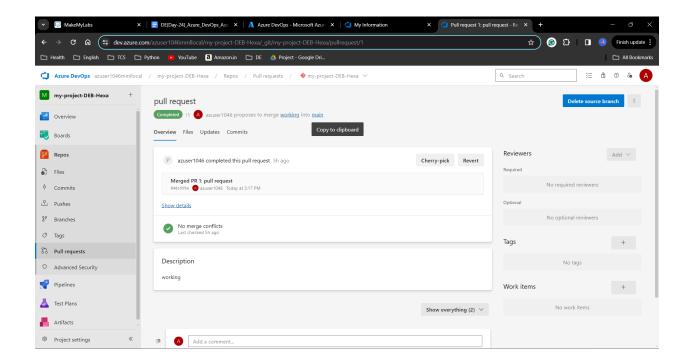
Git PUSH:

```
NINGW64:/d/Hexaware/Data_engineering-batch/azure_repos/my-project-DEB-Hexa
!itushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
t-DEB-Hexa (main)
$ git status
On branch main
Your branch is ahead of 'origin/main' by 1 commit.
        "git push" to publish your local commits)
nothing to commit, working tree clean
!itushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
 -DEB-Hexa (main)
$ git checkout master
error: pathspec 'master' did not match any file(s) known to git
litushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
 -DEB-Hexa (main)
1s
EDA and Visualization.ipynb'
                                   'archive (1).zip'
README.md
                                    marathon_results_2015.csv
 Strava Running Data.xlsx'
 litushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
 -DEB-Hexa (main)
$ git push origin main
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 16 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 5.11 KiB | 5.11 MiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Analyzing objects... (3/3) (10 ms)
remote: Validating commits... (1/1) done (0 ms)
remote: Storing packfile... done (53 ms)
remote: Storing index... done (45 ms)
To https://dev.azure.com/azuser1046mmllocal/my-project-DEB-Hexa/_git/my-project-
DFB-Hexa
   afbb7ae..f084773 main -> main
!itushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
 -DEB-Hexa (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.
nothing to commit, working tree clean
/itushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
-DEB-Hexa (main)
$ git checkout working
error: pathspec 'working' did not match any file(s) known to git
!itushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
-DEB-Hexa (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.
```



Git Pull:

```
MINGW64:/d/Hexaware/Data_engineering-batch/azure_repos/my-project-DEB-Hexa
$ cd D:
$ cd Hexaware
Mitushi@Mitushi MINGW64 /d/Hexaware
$ cd Data_engineering-batch
 itushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch
$ cd azure_repos
Mitushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos
$ cd my-project-DEB-Hexa
 itushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
t-DEB-Hexa (main)
$ ls
 README.md
                                 'archive (1).zip'
 Strava Running Data.xlsx' marathon_results_2015.csv
 itushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
t-DEB-Hexa (main)
$ git pull origin main
From https://dev.azure.com/azuser1046mmllocal/my-project-DEB-Hexa/_git/my-projec
 -DEB-Hexa
 * branch
                                     -> FETCH_HEAD
                        main
Already up to date.
Mitushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
t-DEB-Hexa (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.
Untracked files:
  (use "git add <file>..." to include in what will be committed)
nothing added to commit but untracked files present (use "git add" to track)
 itushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
t-DEB-Hexa (main)
$ git pull origin main
From https://dev.azure.com/azuser1046mmllocal/my-project-DEB-Hexa/_git/my-projec
 -DEB-Hexa
 * branch
                        main
                                     -> FETCH_HEAD
Already up to date.
 litushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
        exa (main)
t-be-nexa (mann)
$ git checkout main
Already on 'main'
Your branch is up to date with 'origin/main'.
 itushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
 -DEB-Hexa (main)
```



itushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec

2 files changed, 26598 insertions(+), 26598 deletions(-)

t-DEB-Hexa (main) \$ git push origin main Everything up-to-date

t-DEB-Hexa (main)

\$ git commit -m modification [main afbb7ae] modification

```
MINGW64:/d/Hexaware/Data_engineering-batch/azure_repos/my-project-DEB-Hexa
 itushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
 -DEB-Hexa (main)
$ git add .
warning: in the working copy of 'EDA and Visualization.ipynb', LF will be replac
ed by CRLF the next time Git touches it
 !itushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
$ git status
On branch main
Your branch is up to date with 'origin/main'.
Changes to be committed:
(use "git restore --staged <file>..." to unstage)
new file: EDA and Visualization.ipynb
 iitushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
$ git commit .
warning: in the working copy of 'EDA and Visualization.ipynb', LF will be replaced by CRLF the next time Git touches it
Aborting commit due to empty commit message.
Mitushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
 -DEB-Hexa (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
new file: EDA and Visualization.ipynb
 itushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
t-DEB-Hexa (main)
$ git commit -m new file
error: pathspec 'file' did not match any file(s) known to git
 iitushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
t-DEB-Hexa (main)
$ git commit -m "new file"
[main f084773] new file
1 file changed, 855 insertions(+)
 create mode 100644 EDA and Visualization.ipynb
 !itushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
t-DEB-Hexa (main)
$ git pull origin main
 rom https://dev.azure.com/azuser1046mmllocal/my-project-DEB-Hexa/_git/my-projec
t-DEB-Hexa
 * branch
                        main
                                     -> FETCH_HEAD
Already up to date.
 titushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
$ git status
```

```
itushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
t-DEB-Hexa (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.
Untracked files:
  (use "git add <file>..." to include in what will be committed)
Coding Challange Unity Catalog.ipynb
nothing added to commit but untracked files present (use "git add" to track)
1itushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
t-DEB-Hexa (main)
$ git add .
varning: in the working copy of 'Coding Challange Unity Catalog.ipynb', LF will
be replaced by CRLF the next time Git touches it
4itushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
t-DEB-Hexa (main)
$ git commit -m "new commit"
[main 5e43307] new commit
 1 file changed, 593 insertions(+)
create mode 100644 Coding Challange Unity Catalog.ipynb
1itushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
-DEB-Hexa (main)
$ git pull
From https://dev.azure.com/azuser1046mmllocal/my-project-DEB-Hexa/_git/my-projec
t-DEB-Hexa
 * [new branch]
                     working
                                 -> origin/working
Already up to date.
1itushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
-DEB-Hexa (main)
$ git checkout working
Switched to a new branch 'working'
branch 'working' set up to track 'origin/working'.
itushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
t-DEB-Hexa (working)
$ git status
On branch working
Your branch is up to date with 'origin/working'.
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        Coding Challange Unity Catalog.ipynb
nothing added to commit but untracked files present (use "git add" to track)
1itushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
$ git add .
warning: in the working copy of 'Coding Challange Unity Catalog.ipynb', LF will
be replaced by CRLF the next time Git touches it
```

Created new branch named working:

```
NINGW64:/d/Hexaware/Data_engineering-batch/azure_repos/my-project-DEB-Hexa
 itushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
 -DEB-Hexa (working)
$ git add .
warning: in the working copy of 'Coding Challange Unity Catalog.ipynb', LF will
be replaced by CRLF the next time Git touches it
/litushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
 -DEB-Hexa (working)
$ git commit -m working
[working 80060b4] working
1 file changed, 593 insertions(+)
 create mode 100644 Coding Challange Unity Catalog.ipynb
 litushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
 -DEB-Hexa (working)
$ git status
On branch working
Your branch is ahead of 'origin/working' by 1 commit.
(use "git push" to publish your local commits)
nothing to commit, working tree clean
 itushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
 -DEB-Hexa (working)
$ git push origin working
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 16 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 2.23 KiB | 2.23 MiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0 remote: Analyzing objects... (3/3) (12 ms) remote: Validating commits... (1/1) done (0 ms) remote: Storing packs...
remote: Storing index... done (42 ms)
Fo https://dev.azure.com/azuser1046mmllocal/my-project-DEB-Hexa/_git/my-project-
DEB-Hexa
   f084773..80060b4 working -> working
 litushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
t-DEB-Hexa (working)
$ git checkout main
Switched to branch 'main'
our branch is ahead of 'origin/main' by 1 commit.
  (use "git push" to publish your local commits)
 litushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
 -DEB-Hexa (main)
$ git status
On branch main
Your branch is ahead of 'origin/main' by 1 commit.
(use "git push" to publish your local commits)
nothing to commit, working tree clean
Mitushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
 :-DEB-Hexa (main)
```

```
Mitushi@Witushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-projec
t-DEB-Hexa (main)
S git log
commit 5e43307bc53d6ed15868a2255fb0e3f9be76ecd7 (HEAD -> main)
Author: vishmitushi cmitushi.vish@gmail.com>
Date: Fri Feb 23 15:13:22 2024 +0530

new commit

commit f084773ce1lada8ec601436afd89d27d01d66dc5 (origin/main)
Author: vishmitushi cmitushi.vish@gmail.com>
Date: Fri Feb 23 15:10:17 2024 +0530

new file

commit afbb7ae7a93cfc6bfd95be33d08277eedbeb7402
Author: vishmitushi cmitushi.vish@gmail.com>
Date: Fri Feb 23 14:31:38 2024 +0530

modification

commit 7d0bb39a5e13ad41c34483859d454cce910ff92c
Author: zuser1046 <aruser1046 <aruser1046.mml.local@iihtl.onmicrosoft.com>
Date: Fri Feb 23 05:15:14 2024 +0000

Added archive (1).zip to /

commit 45f8ba0blebef96324dba50a36205ebde5b1976
Author: vishmitushi cmitushi.vish@gmail.com>
Date: Fri Feb 23 10:41:14 2024 +0530

First commit

commit 2c2d4af3f2d6318ef7a8950c1a6d63a8d9bcf904
Author: azuser1046 <aruser1046 <aruser1046
```

```
iitushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-project-DEB-Hexa (main)
$ git checkout working
Switched to branch 'working'
Your branch is up to date with 'origin/working'.
  Hitushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-project-DEB-Hexa (working)
$ git log
commit 80060b4d1b31a0f760bc0c6a93e21ce10d4ba6d8 (HEAD -> working, origin/working)
Author: vishmitushi <mitushi.vish@gmail.com>
Date: Fri Feb 23 15:14:43 2024 +0530
commit f084773ce11ada8ec601436afd89d27d01d66dc5 (origin/main)
Author: vishmitushi <mitushi.vish@gmail.com>
Date: Fri Feb 23 15:10:17 2024 +0530
      new file
commit afbb7ae7a93cfc6bfd95be33d08277eedbeb7402
Author: vishmitushi <mitushi.vish@gmail.com>
Date: Fri Feb 23 14:31:38 2024 +0530
      modification
commit 7d0bb39a5e13ad41c34483859d454cce910ff92c
Author: azuser1046 <azuser1046_mml.local@iihtl.onmicrosoft.com>
Date: Fri Feb 23 05:15:14 2024 +0000
       Added archive (1).zip to /
commit 45f8ba0b1ebef96324dbaa50a36205ebde5b1976
Author: vishmitushi <mitushi.vish@gmail.com>
Date: Fri Feb 23 10:41:14 2024 +0530
       First commit
commit 2c2d4af3f2d6318ef7a8950c1a6d63a8d9bcf904
Author: azuser1046 <azuser1046_mml.local@iihtl.onmicrosoft.com>
Date: Fri Feb 23 04:58:49 2024 +0000
       Added README.md
  itushi@Mitushi MINGW64 /d/Hexaware/Data_engineering-batch/azure_repos/my-project-DEB-Hexa (working)
```

