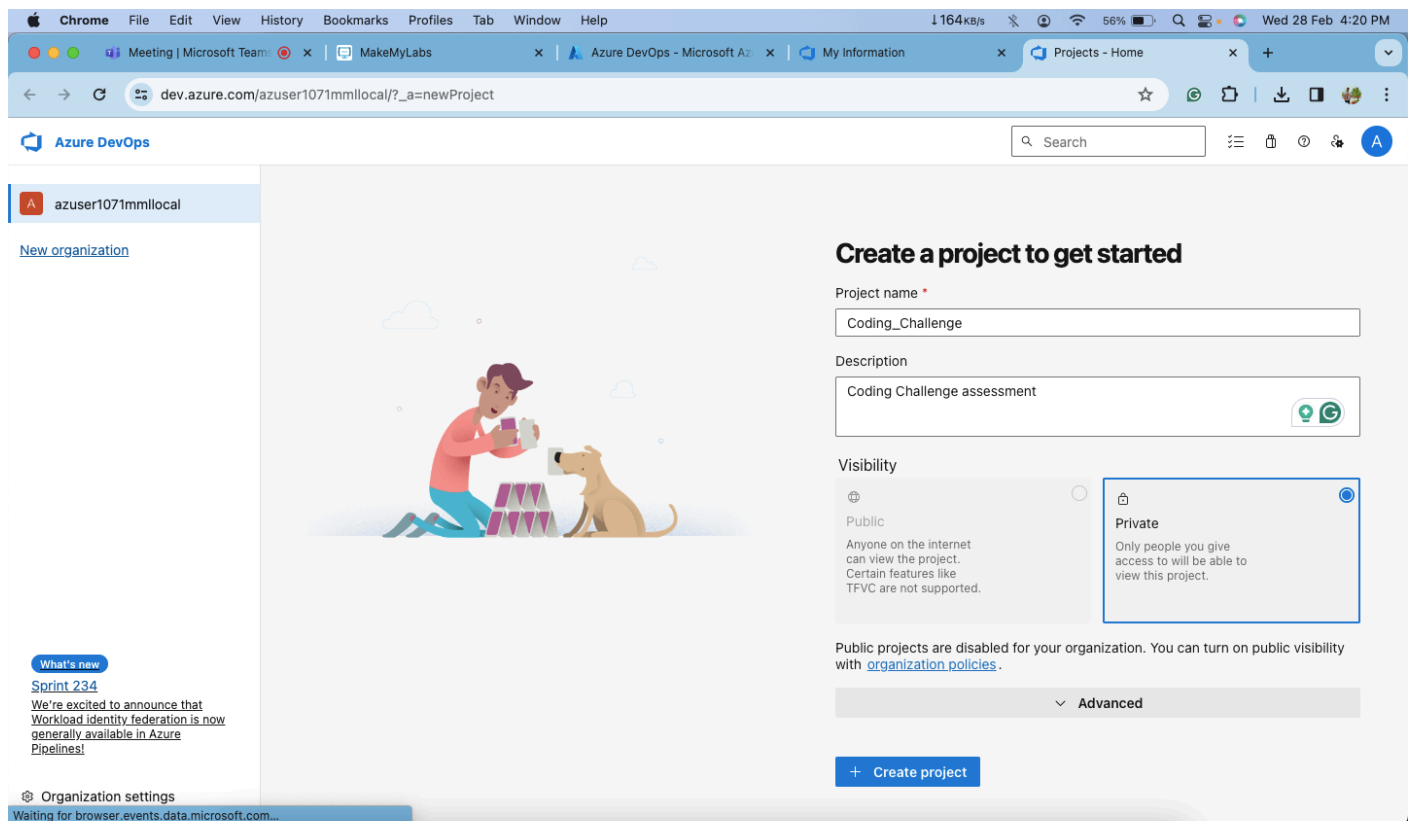# Coding Challenge-5.1
Azure Devops

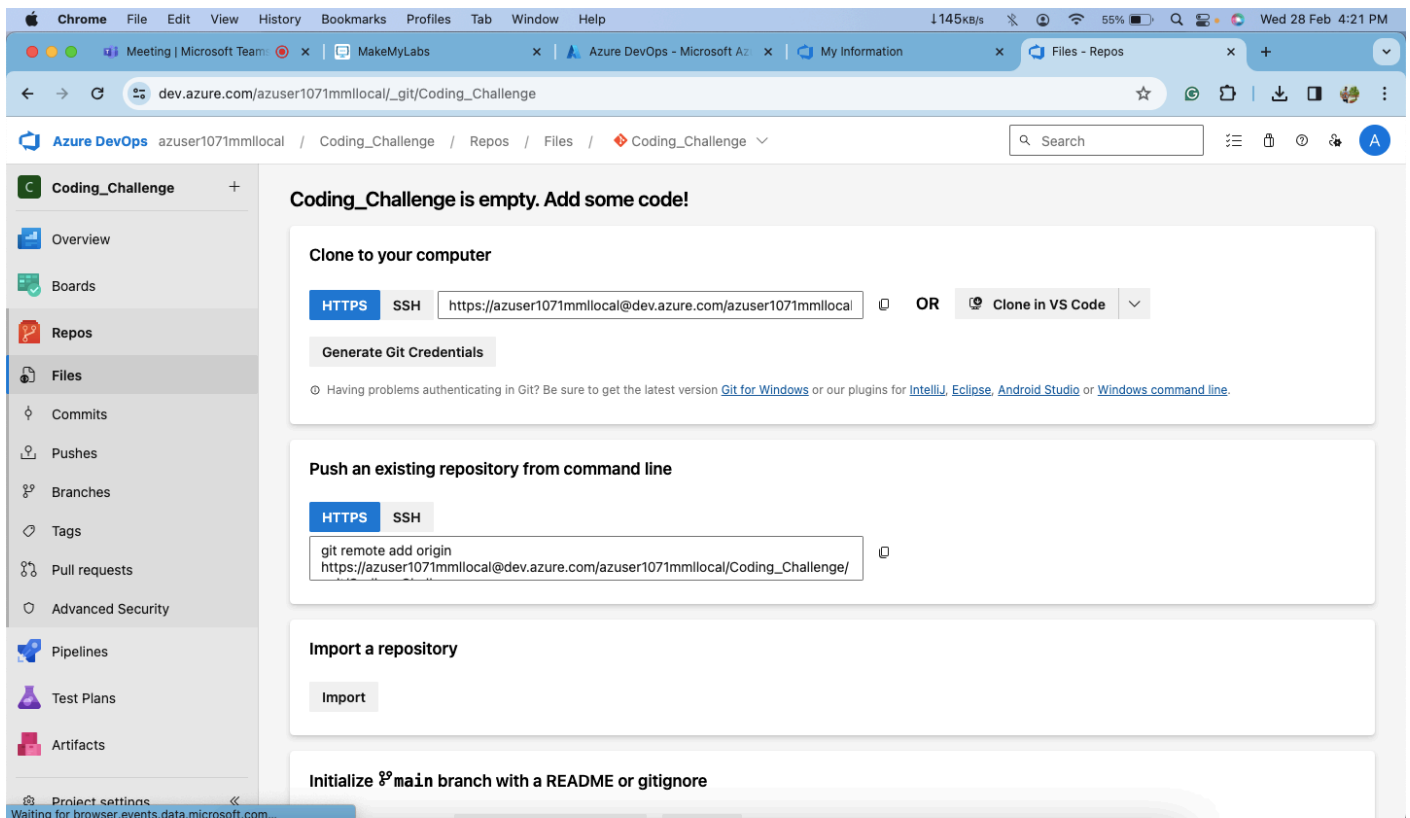## Name-Ajay Chaudhary
Batch-Data Engineering (Batch-1)

Create Azure Devops Environment and configuring Azure Devops Git Repository ,configure on your local git to implement this upload few test files on same.

Created project on Devops Organization-

After creating project we have to clone it to local terminal using Git

Initializing local git and cloning the project to local terminal-

```
Last login: Wed Feb 28 16:22:02 on ttys000
[ajaychaudhary@Ajays-MacBook-Air ~ % git init
 Reinitialized existing Git repository in /Users/ajaychaudhary/.git/
[ajaychaudhary@Ajays-MacBook-Air ~ % cd Downloads
[ajaychaudhary@Ajays-MacBook-Air Downloads % git clone https://azuser1071mmllocal]
@dev.azure.com/azuser1071mmllocal/Coding_Challenge/_git/Coding_Challenge
 Cloning into 'Coding_Challenge'...
 warning: You appear to have cloned an empty repository.
 ajaychaudhary@Ajays-MacBook-Air Downloads %
```

Adding some test files on local terminal and pushing the commits to the azure project using Git-

First file-

```
ajaychaudhary@Ajays-MacBook-Air Coding_Challenge % git add .
[ajaychaudhary@Ajays-MacBook-Air Coding_Challenge % git commit -m"first_file"
[[master (root-commit) 2667f1f] first_file
  Committer: Ajay Chaudhary <ajaychaudhary@Ajays-MacBook-Air.local>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

      git config --global --edit

After doing this, you may fix the identity used for this commit with:

      git commit --amend --reset-author

 1 file changed, 1 insertion(+)
 create mode 100644 abc.txt
ajaychaudhary@Ajays-MacBook-Air Coding_Challenge % git push origin master
[Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 244 bytes | 244.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote: Analyzing objects... (3/3) (4 ms)
remote: Validating commits... (1/1) done (0 ms)
remote: Storing packfile... done (80 ms)
remote: Storing index... done (41 ms)
To https://dev.azure.com/azuser1071mmllocal/Coding_Challenge/_git/Coding_Challenge
 * [new branch]      master -> master
ajaychaudhary@Ajays-MacBook-Air Coding_Challenge % 
```

Second file-

```
ajaychaudhary@Ajays-MacBook-Air Coding_Challenge % git add .
ajaychaudhary@Ajays-MacBook-Air Coding_Challenge % git commit -m"Second_file"
[[master c889945] Second_file
[ Committer: Ajay Chaudhary <ajaychaudhary@Ajays-MacBook-Air.local>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

    git config --global --edit

After doing this, you may fix the identity used for this commit with:

    git commit --amend --reset-author

 1 file changed, 1 insertion(+)
 create mode 100644 test.text
ajaychaudhary@Ajays-MacBook-Air Coding_Challenge % git push origin master
Enumerating objects: 4, done.
[Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 300 bytes | 300.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote: Analyzing objects... (3/3) (23 ms)
remote: Validating commits... (1/1) done (11 ms)
remote: Storing packfile... done (50 ms)
remote: Storing index... done (32 ms)
To https://dev.azure.com/azuser1071mmllocal/Coding_Challenge/_git/Coding_Challenge
    2667f1f..c889945  master -> master
ajaychaudhary@Ajays-MacBook-Air Coding_Challenge %
```


Third file-

```
ajaychaudhary@Ajays-MacBook-Air Coding_Challenge % git add .
ajaychaudhary@Ajays-MacBook-Air Coding_Challenge % git commit -m"Testing_file"
[master fbb3501] Testing_file
[ Committer: Ajay Chaudhary <ajaychaudhary@Ajays-MacBook-Air.local>
[Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

    git config --global --edit

After doing this, you may fix the identity used for this commit with:

    git commit --amend --reset-author

 1 file changed, 1 insertion(+)
 create mode 100644 imp.txt
ajaychaudhary@Ajays-MacBook-Air Coding_Challenge % git push origin master
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
[Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 340 bytes | 340.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote: Analyzing objects... (3/3) (17 ms)
remote: Validating commits... (1/1) done (9 ms)
remote: Storing packfile... done (46 ms)
remote: Storing index... done (29 ms)
To https://dev.azure.com/azuser1071mmllocal/Coding_Challenge/_git/Coding_Challenge
   c889945..fbb3501  master -> master
ajaychaudhary@Ajays-MacBook-Air Coding_Challenge % 
```