

MDSC-401 MLOPS ASSIGNMENT-P1

1. Creating Git Hub Repo


Create a new repository

Repositories contain a project's files and version history. Have a project elsewhere? [Import a repository](#).
Required fields are marked with an asterisk (*).

1

General

Owner *

 narendra7959

Repository name *

MLOPS

✓ MLOPS is available.

Great repository names are short and memorable. How about [stunning-funicular?](#)

Description

0 / 350 characters

2

Configuration

Choose visibility *

Choose who can see and commit to this repository

Public

Add README

READMEs can be used as longer descriptions. [About READMEs](#)

On ☐

Add .gitignore

.gitignore tells git which files not to track. [About ignoring files](#)

No .gitignore

Add license

Licenses explain how others can use your code. [About licenses](#)

No license

Create repository

2. Git Hub Repository

narendra7959 / MLOPS

Search

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

MLOPS Public

Pin Watch 0 Fork 0 Star 0

main 1 Branch 0 Tags

Go to file

Add file Code

narendra7959 Initial commit 4903e04 · now 1 Commit

README.md Initial commit now

README

MLOPS

About

No description, website, or topics provided.

Readme Activity 0 stars 0 watching 0 forks

Releases

No releases published Create a new release

Packages

No packages published Publish your first package

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3. Git clone

```
C:\Users\admin\Documents>git clone https://github.com/narendra7959/MLOPS.git
Cloning into 'MLOPS'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (3/3), done.
```

4.

```
C:\Users\admin\Documents>cd MLOPS
C:\Users\admin\Documents\MLOPS>_
```

5. Git Status

```
C:\Users\admin\Documents\MLOPS>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)
    demo.txt

nothing added to commit but untracked files present (use "git add" to track)
C:\Users\admin\Documents\MLOPS>
```

```
C:\Users\admin\Documents\MLOPS>git add demo.txt
```

6. Git Status

```
C:\Users\admin\Documents\MLOPS>git commit -m "Added Demo.txt File"
[main 10f7295] Added Demo.txt File
 1 file changed, 1 insertion(+)
 create mode 100644 demo.txt
C:\Users\admin\Documents\MLOPS>
```

```
C:\Users\admin\Documents\MLOPS>git config --global user.email "narendhrasai.g.oron@gmail.com"
```

```
C:\Users\admin\Documents\MLOPS>git config --global user.name "narendra7959"
```

7. Git Push

```
C:\Users\admin\Documents\MLOPS>git push origin main
info: please complete authentication in your browser...
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), 305 bytes | 76.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/narendra7959/MLOPS.git
4903ed4..10f7295  main -> main
```

8. Git Pull

```
C:\Users\admin\Documents\MLOPS>git pull origin main
From https://github.com/narendra7959/MLOPS
* branch          main          -> FETCH_HEAD
Already up to date.
```

9. Updated Repository

The screenshot shows the GitHub interface for a repository named 'MLOPS' owned by 'narendra7959'. The repository is public and has 1 branch (main) and 0 tags. The commit history shows three commits: 'Added Demo.txt File' (10f7295, 9 minutes ago), 'Initial commit' (4903ed4, 33 minutes ago), and 'demo.txt' (4903ed4, 9 minutes ago). The README file is visible, titled 'MLOPS'. The right sidebar shows the repository's statistics: 0 stars, 0 watching, and 0 forks. The footer contains the GitHub logo and copyright information: '© 2025 GitHub, Inc. Terms Privacy Security Status Community Docs Contact Manage cookies Do not share my personal information'.