

omkar-89 / Artificial\_Intelligence\_Lab\_SE\_B\_25

Q

Type / to search

<> Code

Pull requests

Actions

Projects

Wiki

Security

Insights

Settings

Artificial\_Intelligence\_Lab\_SE\_B\_25

Public

forked from [KiranGaikwad2020/GithubProfileCreation](#)

2 Branches

0 Tags

Q

Go to file

t

Go to file

+

Add file

About

Code

...

This branch is **1 commit ahead of** [KiranGaikwad2020/GithubProfileCreation:master](#) .

Contribute

Sync fork

omkar-89

commit simple.py

1076aba · 3 weeks ago

30 Commits

images	Password images moved t...	last month
README.md	Update README.md	last month
simple.py	commit simple.py	3 weeks ago

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](#)

Languages

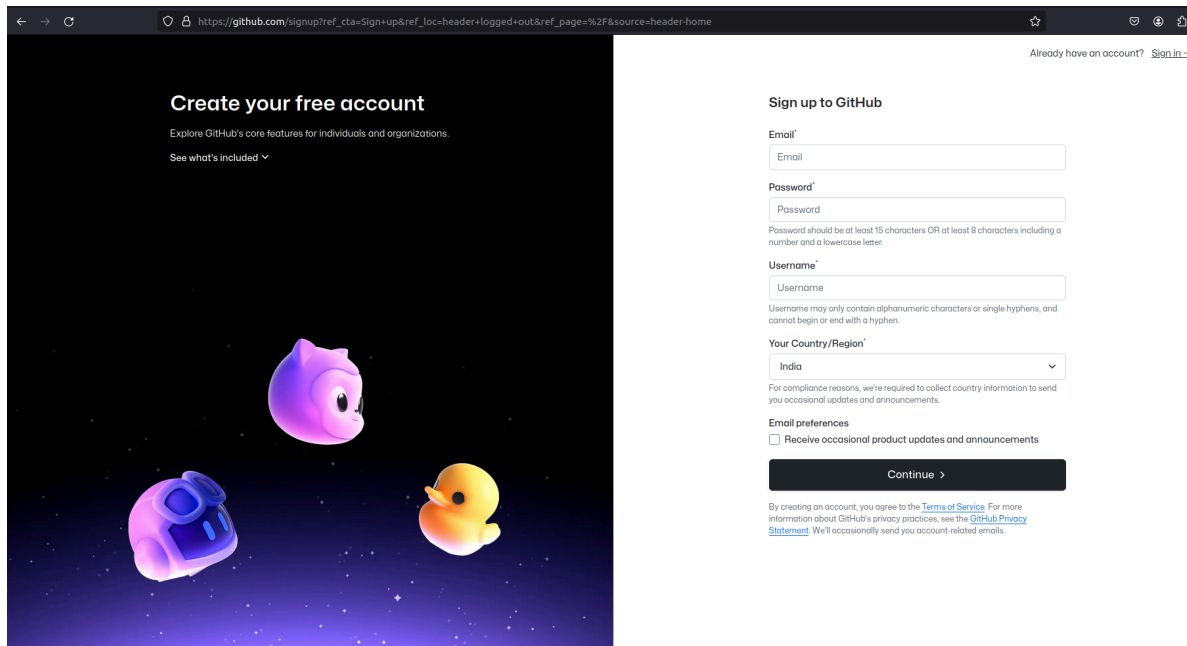
README

# Github Profile Creation, Fork, Clone,

# Update Repository

## 1. Create a github profile

- Visit the <https://www.github.com>
- Click on SignUp tab present in the upper right corner
- You will be directed to Account Creation Page as follows.



Already have an account? [Sign in](#)

### Create your free account

Explore GitHub's core features for individuals and organizations.  
[See what's included](#)

#### Sign up to GitHub

Email\*

Password\*

Password should be at least 15 characters OR at least 8 characters including a number and a lowercase letter.

Username\*

Username may only contain alphanumeric characters or single hyphens, and cannot begin or end with a hyphen.

Your Country/Region\*

India

Email preferences

☐ Receive occasional product updates and announcements

[Continue](#)

By creating an account, you agree to the [Terms of Service](#). For more information about GitHub's privacy practices, see the [GitHub Privacy Statement](#). We'll occasionally send you account-related emails.

- Fill all the required fields and Click on continue button which will create your Github Account.

Python 100.0%

## Suggested workflows

Based on your tech stack



Python package

Configure

Create and test a Python package on multiple Python versions.



Python application

Configure

Create and test a Python application.



Django

Configure

Build and Test a Django Project

[More workflows](#)

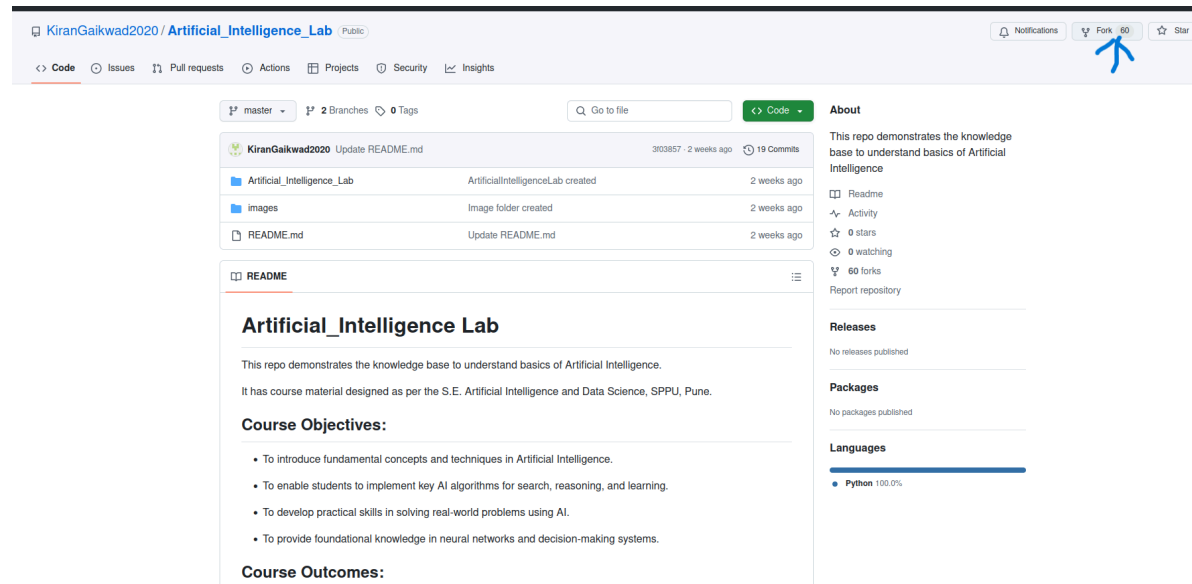
[Dismiss suggestions](#)

## 2. Fork the existing repository

a. Use the existing Github repository URL (example-

[https://www.github.com/KiranGaikwad2020/Artificial\\_Intelligence\\_Lab](https://www.github.com/KiranGaikwad2020/Artificial_Intelligence_Lab))

b. You will be landing to the existing Github repository, Click on Fork tab present on upper right side.



c. Update the repository name as per your requirement.

The screenshot shows the 'Create a new fork' page on GitHub. The repository is 'Artificial\_Intelligence\_Lab' by 'KiranGaikwad2020'. The page includes a description: 'This repo demonstrates the knowledge base to understand basics of Artificial Intelligence'. There is a checkbox for 'Copy the master branch only' which is checked. A green 'Create Fork' button is at the bottom right.

Create a new fork

A fork is a copy of a repository. Forking a repository allows you to freely experiment with changes without affecting the original project. [View existing forks.](#)

Required fields are marked with an asterisk (\*).

Owner \* vedant16052006 / Repository name \* Artificial\_Intelligence\_Lab

Artificial\_Intelligence\_Lab is available.

By default, forks are named the same as their upstream repository. You can customize the name to distinguish it further.

Description (optional)

This repo demonstrates the knowledge base to understand basics of Artificial Intelligence

☒ Copy the master branch only

Contribute back to KiranGaikwad2020/Artificial\_Intelligence\_Lab by adding your own branch. [Learn more.](#)

① You are creating a fork in your personal account.

Create Fork

#### d. And click on Create Fork button

The screenshot shows the repository page for 'Artificial\_Intelligence\_Lab' by 'KiranGaikwad2020'. The repository is public. It has 2 branches and 0 tags. The 'Fork' button is highlighted with a blue arrow. The repository description is 'This repo demonstrates the knowledge base to understand basics of Artificial Intelligence'. The 'About' section lists the repository's purpose and course objectives. The 'Course Objectives' section lists four points: introducing fundamental concepts, enabling students to implement key AI algorithms, developing practical skills, and providing foundational knowledge in neural networks and decision-making systems. The 'Course Outcomes' section is also present.

KiranGaikwad2020 / Artificial\_Intelligence\_Lab Public

Notifications Fork 60 Star 0

Code Issues Pull requests Actions Projects Security Insights

master 2 Branches 0 Tags

Go to file

Code

KiranGaikwad2020 Update README.md 303857 · 2 weeks ago 19 Commits

Artificial_Intelligence_Lab	ArtificialIntelligenceLab created	2 weeks ago
images	Image folder created	2 weeks ago
README.md	Update README.md	2 weeks ago

README

### Artificial\_Intelligence Lab

This repo demonstrates the knowledge base to understand basics of Artificial Intelligence.

It has course material designed as per the S.E. Artificial Intelligence and Data Science, SPPU, Pune.

#### Course Objectives:

- To introduce fundamental concepts and techniques in Artificial Intelligence.
- To enable students to implement key AI algorithms for search, reasoning, and learning.
- To develop practical skills in solving real-world problems using AI.
- To provide foundational knowledge in neural networks and decision-making systems.

#### Course Outcomes:

#### About

This repo demonstrates the knowledge base to understand basics of Artificial Intelligence

Readme Activity 0 stars 0 watching 60 forks Report repository

#### Releases

No releases published

#### Packages

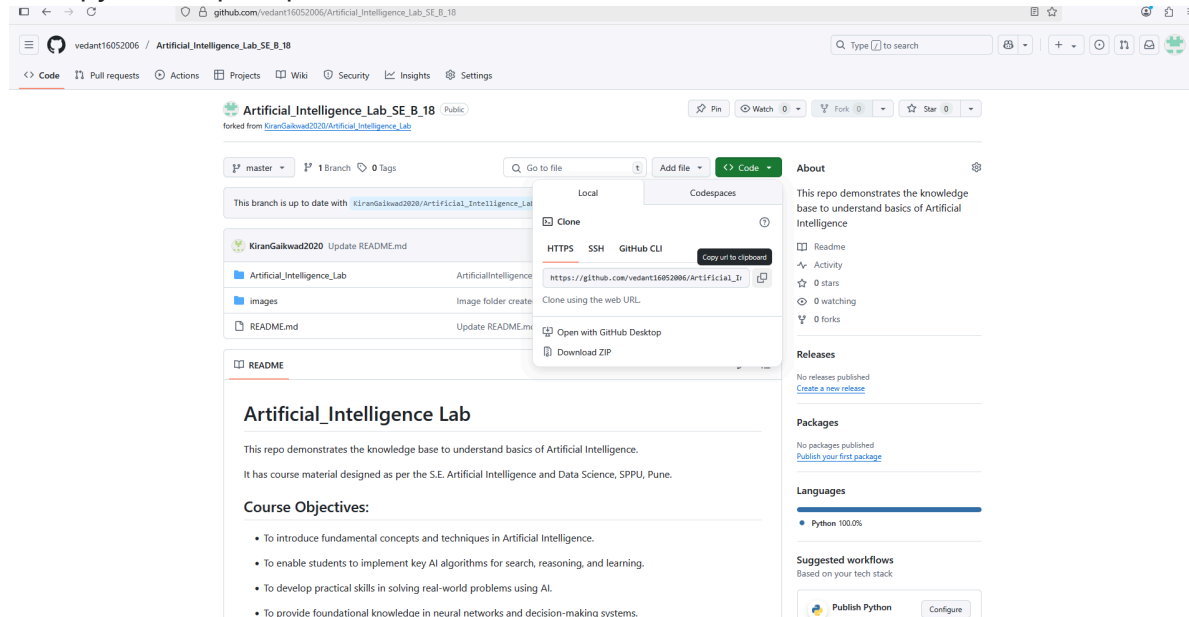
No packages published

#### Languages

Python 100.0%

### 3. Clone the forked remote repository to the local system

#### a. Copy the https repo URL



#### b. Use the command on Local Machine Terminal ---> `$git clone https URL`

#### c. Verify the cloned repository on local machine using command `ls` in present working directory.

### 4. Update the changes in cloned local repository

#### a. Create sample file in your local github repository.

#### b. Use the command `$git status` to verify the status of local github repository.

c. Use the command `$git add filename` to add the created file in local git environment.

```

PS C:\Users\HP> git clone https://github.com/omkar-89/Artificial_Intelligence_Lab_SE_B_25.git
fatal: destination path 'Artificial_Intelligence_Lab_SE_B_25' already exists and is not an empty directory.
PS C:\Users\HP> cd Artificial_Intelligence_Lab_SE_B_25
PS C:\Users\HP\Artificial_Intelligence_Lab_SE_B_25> git init
Reinitialized existing Git repository in C:/Users/HP/Artificial_Intelligence_Lab_SE_B_25/.git/
PS C:\Users\HP\Artificial_Intelligence_Lab_SE_B_25> ls

Directory: C:\Users\HP\Artificial_Intelligence_Lab_SE_B_25

Mode                LastWriteTime         Length Name
----                -
d-----          12-07-2025         13:59         images
-a-----          16-08-2025         22:01           379 python01.py
-a-----          12-07-2025         13:59        2460 README.md

PS C:\Users\HP\Artificial_Intelligence_Lab_SE_B_25> git add python01.py
PS C:\Users\HP\Artificial_Intelligence_Lab_SE_B_25> git commit -m "added file"
On branch master
Your branch is ahead of 'origin/master' by 1 commit.
(use "git push" to publish your local commits)

nothing to commit, working tree clean
PS C:\Users\HP\Artificial_Intelligence_Lab_SE_B_25> git push
To https://github.com/omkar-89/Artificial_Intelligence_Lab_SE_B_25.git
! [rejected]        master -> master (fetch first)
error: failed to push some refs to 'https://github.com/omkar-89/Artificial_Intelligence_Lab_SE_B_25.git'
hint: Updates were rejected because the remote contains work that you do not
hint: have locally. This is usually caused by another repository pushing to
hint: the same ref. If you want to integrate the remote changes, use
hint: 'git pull' before pushing again.
hint: See the 'Note about fast-forwards' in 'git push --help' for details.
PS C:\Users\HP\Artificial_Intelligence_Lab_SE_B_25> git config --global user.email "omkar.ingale24@mmit.edu.in"
PS C:\Users\HP\Artificial_Intelligence_Lab_SE_B_25> git config --global user.name "omkar-89"
PS C:\Users\HP\Artificial_Intelligence_Lab_SE_B_25> git push
To https://github.com/omkar-89/Artificial_Intelligence_Lab_SE_B_25.git
! [rejected]        master -> master (fetch first)
error: failed to push some refs to 'https://github.com/omkar-89/Artificial_Intelligence_Lab_SE_B_25.git'
hint: Updates were rejected because the remote contains work that you do not
hint: have locally. This is usually caused by another repository pushing to
hint: the same ref. If you want to integrate the remote changes, use
hint: 'git pull' before pushing again.

```

## 5. Push the updated cloned local repository to remote github repository

a. Use the command `$git push` to push the local updates to the remote github repository.

```
admin@Lab10 MINGW64 ~/Artificial_Intelligence_Lab_SE_B_18/Artificial_Intelligence_L
$ git push
Enumerating objects: 6, done
```