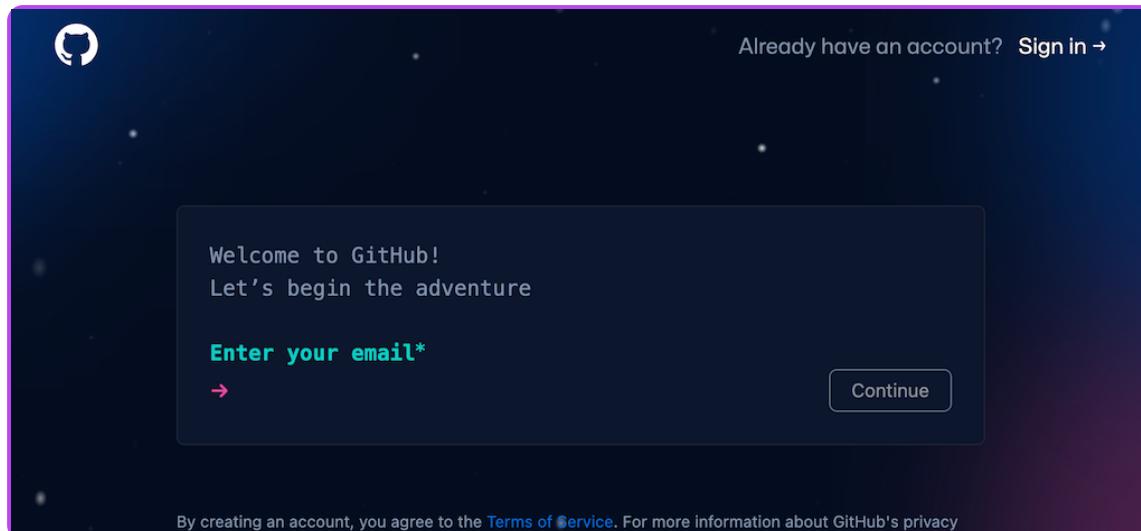




3.1.1. STEP 1 - FORKING THE AI4T GITHUB REPOSITORY

1- CREATE AN ACCOUNT ON GITHUB

The preliminary step is to create an account on GitHub (it's free) if you do not already have one.



Creating an account on GitHub.

Access to the sign up page on GitHub

2- ACCESS THE GITHUB REPOSITORY OF THE PROJECT AI4T

Address of the GitHub repository of the AI4T project: <https://GitHub.com/inrialearninglab/ai4t>

3- CREATE A FORK OF THE REPOSITORY

A fork is an extensive copy of elements (from contents to commands) of the GitHub repository but it is detached from the **main**.

Therefore you can do whatever you want in it without impacting the AI4T Mooc. However if you want to keep up with evolution in the **main**, you can **synchronise** your fork whenever you want



The screenshot shows a GitHub repository page for 'ai4t'. At the top right, there is a 'Fork' button with a count of 8, circled in yellow and labeled '1'. Below it, a red box highlights the '+ Create a new fork' link, also circled in yellow and labeled '2'. A tooltip for 'Existing forks' lists one fork by 'benedictecardon/ai4t'. The main content area shows a commit from 'benedictecardon' and two other commits from 'docs'.

Creating a fork on github.

Once created, the fork has to be named.

The screenshot shows the 'Create a new fork' form. It includes fields for 'Owner *' (with a dropdown menu), 'Repository name *' (containing 'ai4t'), and a 'Description (optional)' field. A checkbox for 'Copy the main branch only' is checked. A green 'Create fork' button is at the bottom. Three numbers (1, 2, 3) are circled in yellow to indicate specific steps: 1 points to the owner selection, 2 points to the repository name input, and 3 points to the description field.

Naming a fork on github.

We encourage you to:

1 : Choose the right name for your account

2 : Keep **AI4T** in the repository name

3 : And to add as **description** the new target language you are developing

Remember : It's always possible to keep up with the evolution of the initial GitHub repository by "synchronising" your own repository with the AI4T one.



The screenshot shows a GitHub fork page for the repository 'ai4t'. At the top, there are buttons for 'Pin', 'Watch 0', 'Fork 8', and 'Star'. Below this, it says 'Your main branch isn't protected' and 'Protect this branch'. A message indicates the branch is '795 commits behind inrialearninglab:main'. On the right, there's an 'About' section with links to 'Readme', 'Activity', '0 stars', '0 watching', and '8 forks'. Below the main content area, there's a 'Releases' section stating 'No releases published' and 'Create a new release'. A red box highlights the 'Sync fork' button in the top right corner of the main content area.

Synchronising a fork on github.

4- YOUR FORK IS NOW READY AT YOUR PERSONALISED URL ADDRESS:

Example of personalised URL : <https://GitHub.com/YOURNAME/ai4t>

The screenshot shows a browser window displaying the URL <https://github.com/benedictecardon/ai4t>. The page content is identical to the one in the previous screenshot, showing the 'ai4t' repository forked from 'inrialearninglab/ai4t'. The 'Code' tab is selected. The URL in the address bar is highlighted with a red box.

ID of a fork as mentionned in the URL of its static web pages.