

# **ASDT : EXERCISE**

**Done by : Mariam Chajia 78241**

# **CONTENT**

**Create a new remote repository called github-actions-test.**

**Create a new file .github/workflows/learn-github-actions.yml**

**Add to this file code from the previous slide.**

**Stage, commit and push changes.**

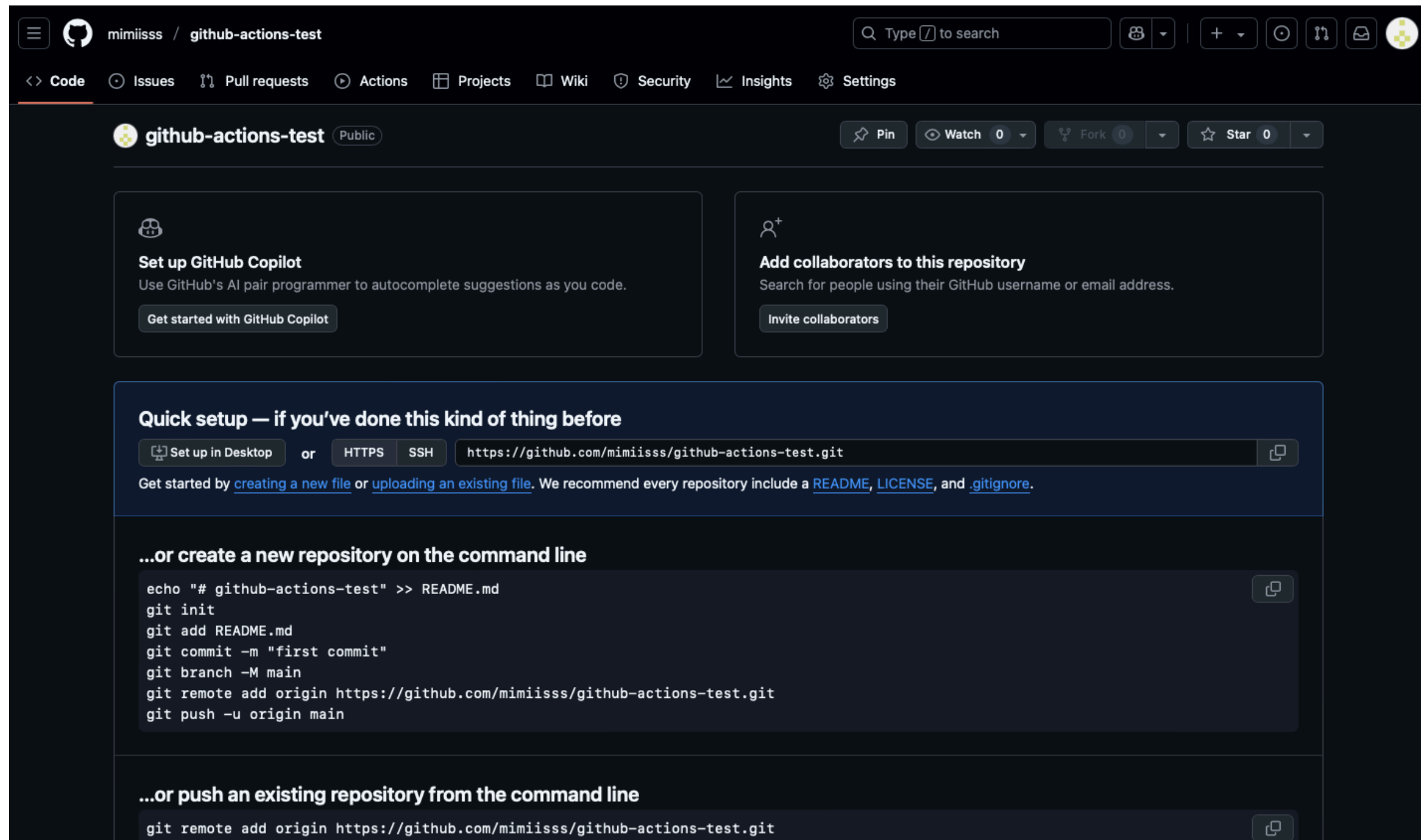
**Using the GitHub web page check the status of the workflow.**

**Add pdf report file to the repository.**

**Invite me to the repository (username: MansSlowiczek)**

**Upload to MS TEAMS TASKS report from executing Exercise 8.**

# 1 Create a new remote repository called github-actions-test.



## 2 Create a new file .github/workflows/learn-github-actions.yml

```
nouveaucmpte@macbook-air-de-mimii git_reset_test % git add reset_lifecycle_file
git commit -m "Resolve merge conflict between main and feature-merge"
git push

On branch main
Your branch is up to date with 'origin/main'.

Untracked files:
  new_file

nothing added to commit but untracked files present
Everything up-to-date
nouveaucmpte@macbook-air-de-mimii git_reset_test % cd ~
mkdir github-actions-test
cd github-actions-test
git init
echo "# github-actions-test" >> README.md
git add README.md
git commit -m "first commit"
git branch -M main
git remote add origin https://github.com/mimiisss/github-actions-test.git
git push -u origin main

Initialized empty Git repository in /Users/nouveaucmpte/github-actions-test/.git/
[master (root-commit) be584eb] first commit
 1 file changed, 1 insertion(+)
 create mode 100644 README.md
Counting objects: 3, done.
Writing objects: 100% (3/3), 234 bytes | 234.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0)
To https://github.com/mimiisss/github-actions-test.git
 * [new branch]      main -> main
Branch 'main' set up to track remote branch 'main' from 'origin'.
nouveaucmpte@macbook-air-de-mimii github-actions-test %
```

### 3 Add to this file code from the previous slide.

```
nouveaucompte@macbook-air-de-mimii github-actions-test % mkdir -p .github/workflows
nano .github/workflows/learn-github-actions.yml

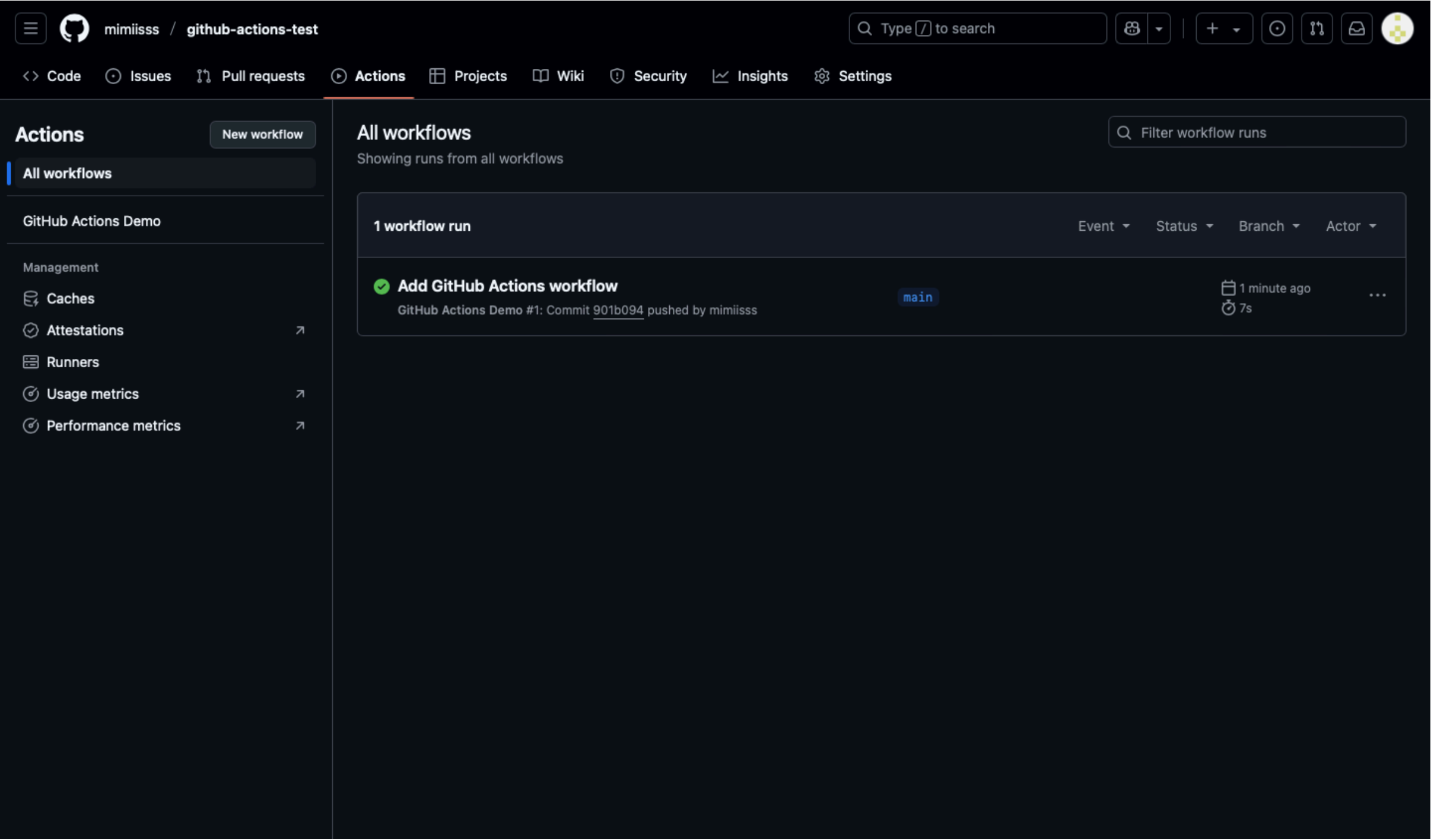
nouveaucompte@macbook-air-de-mimii github-actions-test %
```

### 4 Stage, commit and push changes.

```
nouveaucompte@macbook-air-de-mimii github-actions-test % git add .
git commit -m "Add GitHub Actions workflow"
git push

[main 901b094] Add GitHub Actions workflow
1 file changed, 17 insertions(+)
create mode 100644 .github/workflows/learn-github-actions.yml
Counting objects: 5, done.
Delta compression using up to 4 threads.
Compressing objects: 100% (4/4), done.
Writing objects: 100% (5/5), 597 bytes | 597.00 KiB/s, done.
Total 5 (delta 0), reused 0 (delta 0)
To https://github.com/mimiisss/github-actions-test.git
be584eb..901b094 main -> main
```

# 5 Using the GitHub web page check the status of the workflow.



mimi1ss / github-actions-test

Q Type to search

<> Code

Issues

Pull requests

Actions

Projects

Wiki

Security

Insights

Settings

MansSlowiczek has been added as a collaborator on the repository.

General

Access

Collaborators

Moderation options

Code and automation

Branches

Tags

Rules

Actions

Models

Webhooks

Copilot

Environments

Codespaces

Pages

Security

Advanced Security

Deploy keys

Secrets and variables

Collaborators and teams

Public repository

This repository is public and visible to anyone

Manage visibility

Direct access

1 user has access to this repository. [0 collaborators](#). [1 invitation](#).

Manage access

Add people

Select all

Type

Find a collaborator...

MansSlowiczek

Awaiting MansSlowiczek's response

Pending Invite

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