

**MENEDŻERSKA AKADEMIA NAUK STOSOWANYCH W  
WARSZAWIE**

55 DPH COMPUTER ENGINEERING



**MENEDŻERSKA AKADEMIA  
NAUK STOSOWANYCH  
W WARSZAWIE**

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**Advanced Software Development Techniques**

**EXERCISE 9**

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## Contents

EXERCISE 8.....	4
Solution :.....	4

## EXERCISE 9

- 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 to the repository and to the Tasks in MS Teams a file REPORT.pdf confirming the completion of all steps of the exercise.
- Invite me to the repository (username: Slowiczek)

### Solution :

```
acer@Othmane-NITRO-5 MINGW64 ~/OneDrive/Documents/ASDT_E9 (main)
$ git clone https://github.com/Oth45/github-actions-test.git
Cloning into 'github-actions-test'...
warning: You appear to have cloned an empty repository.

acer@Othmane-NITRO-5 MINGW64 ~/OneDrive/Documents/ASDT_E9 (main)
$ cd github-actions-test

acer@Othmane-NITRO-5 MINGW64 ~/OneDrive/Documents/ASDT_E9/github-actions-test (main)
$ git clone https://github.com/Oth45/github-actions-test.git
Cloning into 'github-actions-test'...
warning: You appear to have cloned an empty repository.

acer@Othmane-NITRO-5 MINGW64 ~/OneDrive/Documents/ASDT_E9/github-actions-test (main)
$ mkdir -p .github/workflows

acer@Othmane-NITRO-5 MINGW64 ~/OneDrive/Documents/ASDT_E9/github-actions-test (main)
$ touch .github/workflows/learn-github-actions.yml

acer@Othmane-NITRO-5 MINGW64 ~/OneDrive/Documents/ASDT_E9/github-actions-test (main)
$ git add .github/workflows/learn-github-actions.yml

acer@Othmane-NITRO-5 MINGW64 ~/OneDrive/Documents/ASDT_E9/github-actions-test (main)
$ git commit -m "Add GitHub Actions workflow"
[main (root-commit) 654b96d] Add GitHub Actions workflow
1 file changed, 12 insertions(+)
create mode 100644 .github/workflows/learn-github-actions.yml

acer@Othmane-NITRO-5 MINGW64 ~/OneDrive/Documents/ASDT_E9/github-actions-test (main)
$ git push origin main
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (5/5), 493 bytes | 493.00 KiB/s, done.
Total 5 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/Oth45/github-actions-test.git
* [new branch]      main -> main
```

