

MENEDŻERSKA AKADEMIA NAUK STOSOWANYCH W WARSZAWIE
55 DPH COMPUTER ENGINEERING



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NAUK STOSOWANYCH
W WARSZAWIE

PREPARED BY

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ADVANCED SOFTWARE DEVELOPMENT TECHNIQUES

SUPERVISOR

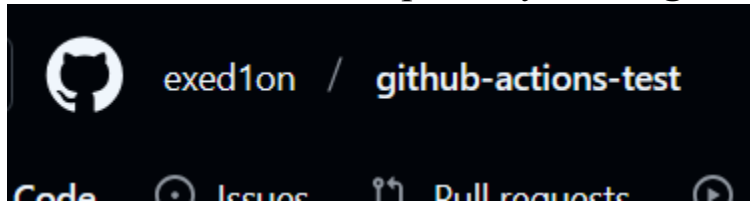
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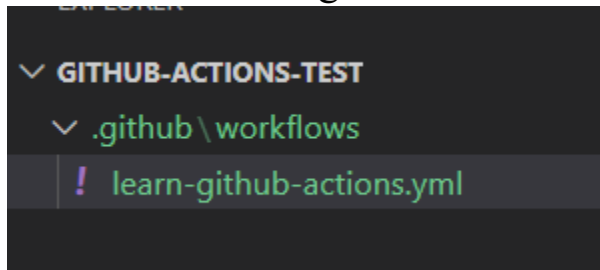
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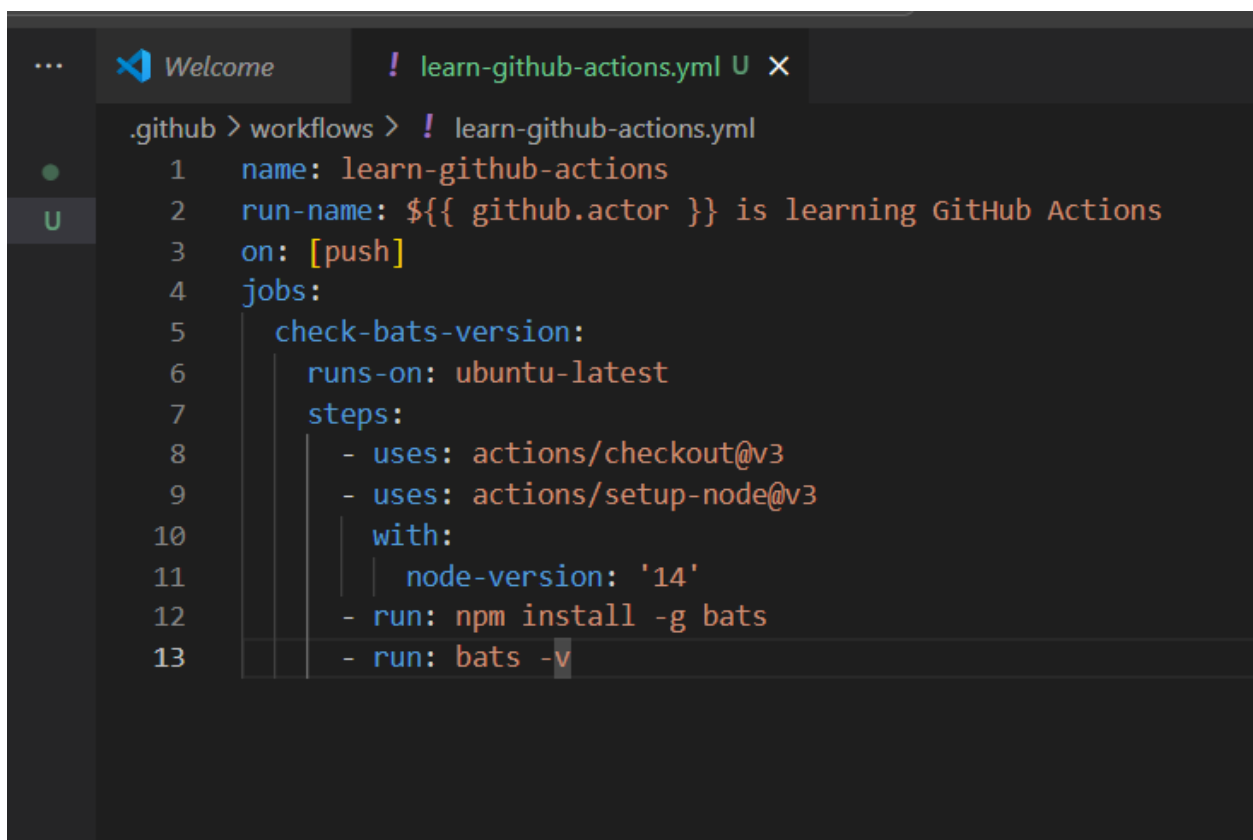
Create a new remote repository called *github-actions-test*.



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



Add to this file code



Stage, commit and push changes.

```
PS C:\Users\exed1\github-actions-test> git add .
PS C:\Users\exed1\github-actions-test> git commit -m "added mock workflow"
[main (root-commit) 9370cf9] added mock workflow
 1 file changed, 13 insertions(+)
 create mode 100644 .github/workflows/learn-github-actions.yml
PS C:\Users\exed1\github-actions-test> git push
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 12 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (5/5), 518 bytes | 518.00 KiB/s, done.
Total 5 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/exed1on/github-actions-test.git
 * [new branch]      main -> main
PS C:\Users\exed1\github-actions-test>
```

Using the GitHub web page check the status of the workflow

The screenshot shows the GitHub Actions interface for a workflow named 'learn-github-actions #1'. The top bar indicates the workflow is successful, pushed by 'exed1on' to the 'main' branch. Below this, the 'check-bats-version' job is highlighted in the 'Jobs' list. The 'Run details' section shows the job's steps: 'Set up job', 'Run actions/checkout@v3', 'Run actions/setup-node@v3', 'Run npm install -g bats' (which is expanded to show the command output), 'Run bats -v', 'Post Run actions/setup-node@v3', 'Post Run actions/checkout@v3', and 'Complete job'.

exed1on is learning GitHub Actions
learn-github-actions #1: Commit 9370cf9 pushed by exed1on
main
now
16s

learn-github-actions
exed1on is learning GitHub Actions #1
Re-run all jobs

Summary
Jobs
check-bats-version
Run details
Usage
Workflow file

check-bats-version
succeeded 1 minute ago in 5s
Search logs

- Set up job 1s
- Run actions/checkout@v3 0s
- Run actions/setup-node@v3 3s
- Run npm install -g bats 1s
 - 1 Run npm install -g bats
 - 4 /opt/hostedtoolcache/node/14.21.3/x64/bin/bats -> /opt/hostedtoolcache/node/14.21.3/x64/lib/node_modules/bats/bin/bats
 - 5 + bats@1.11.1
 - 6 added 1 package from 1 contributor in 0.504s
- Run bats -v 0s
- Post Run actions/setup-node@v3 0s
- Post Run actions/checkout@v3 0s
- Complete job 0s