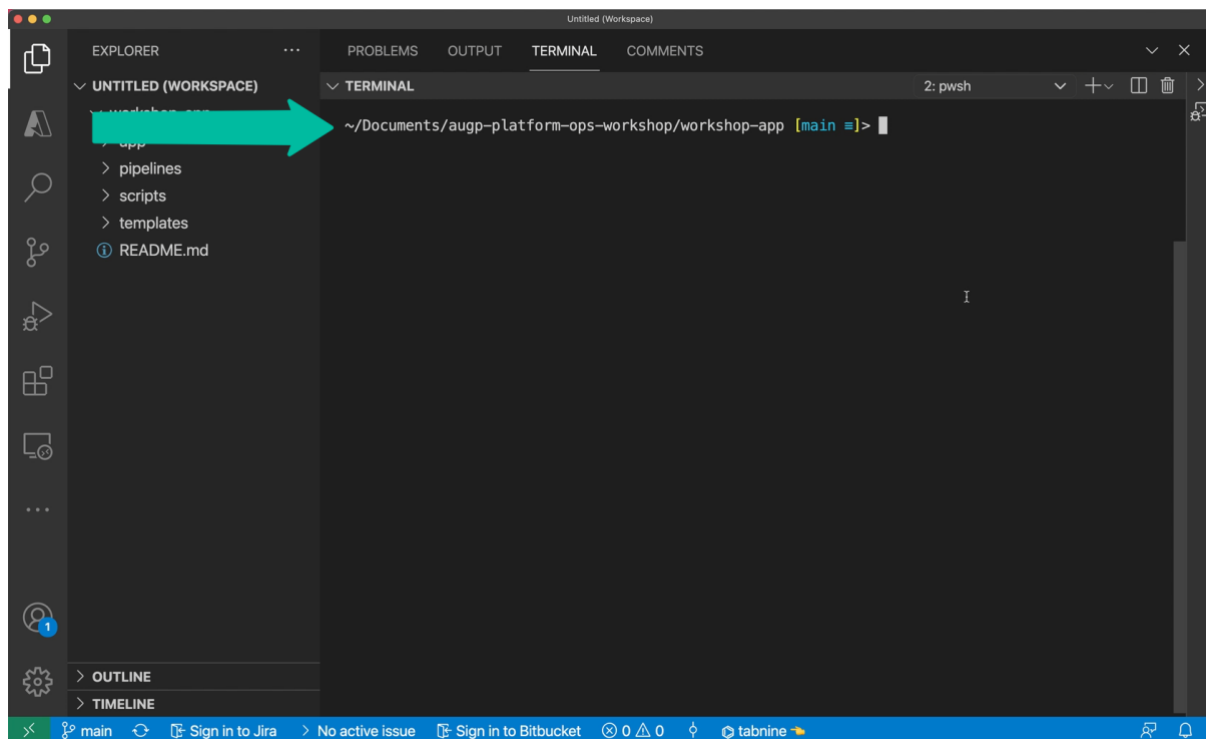
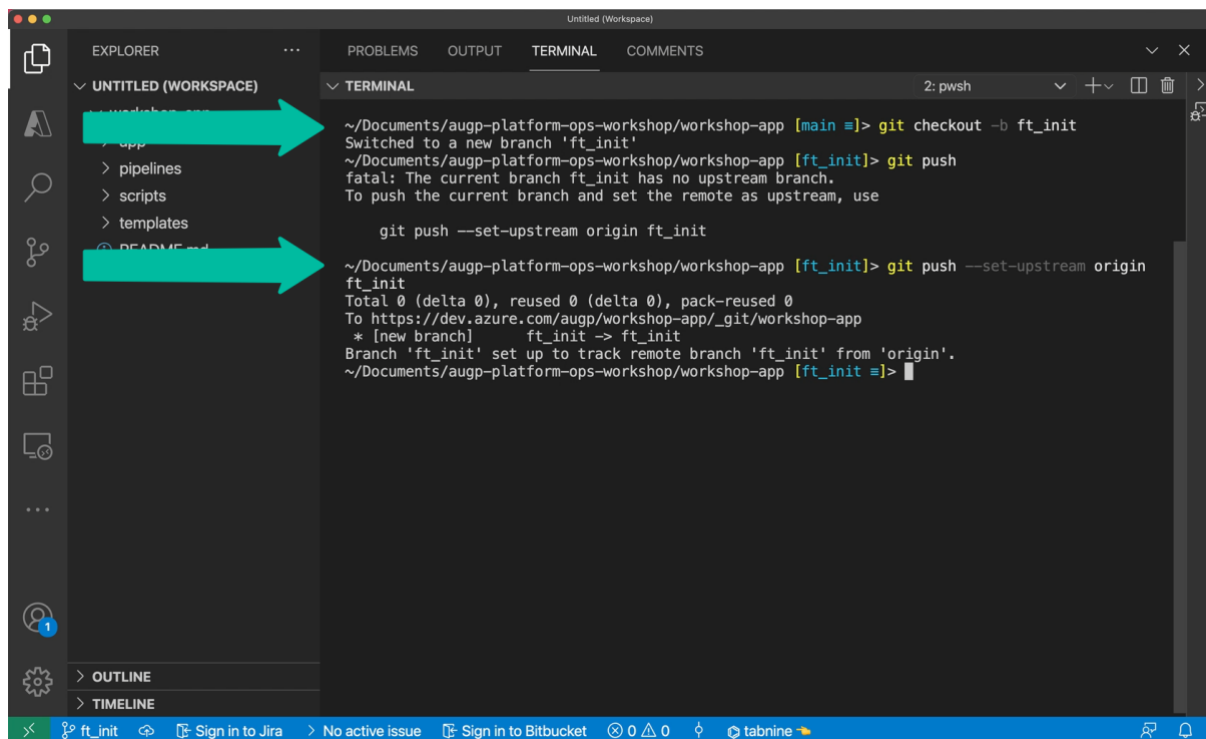


## Ćwiczenie 2 – automatyczne wdrożenie na środowisko DEV

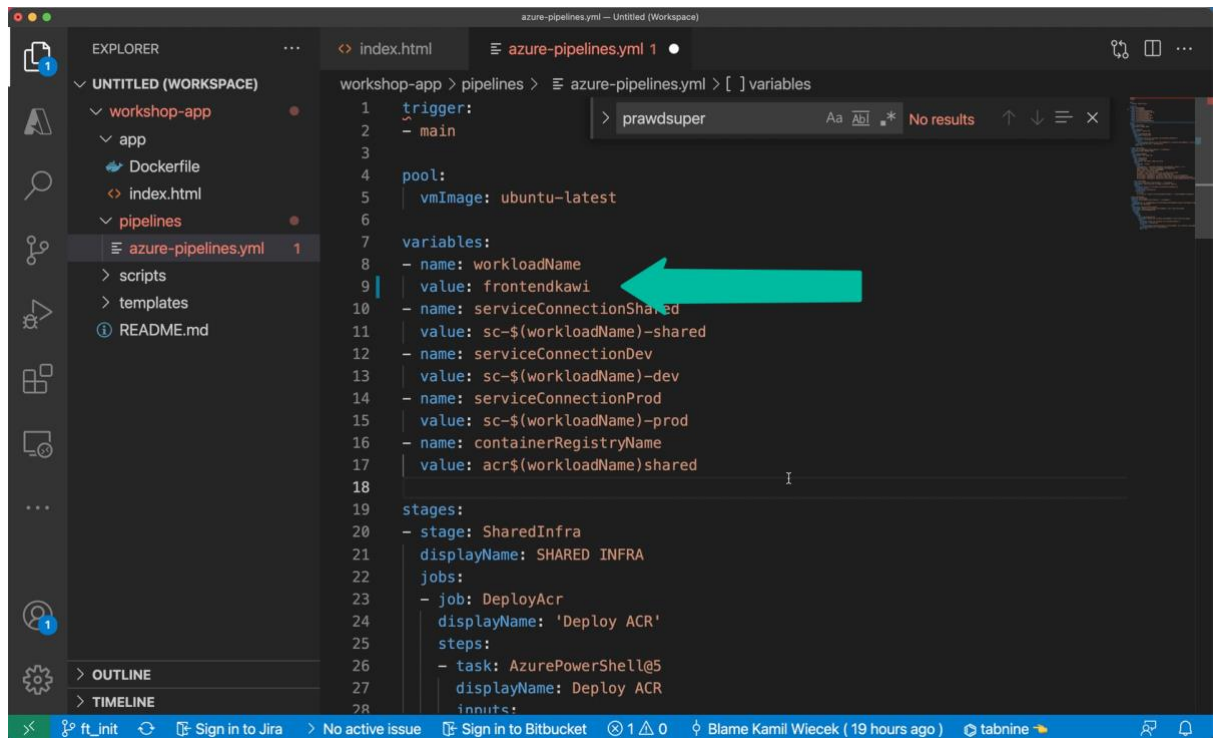
1. Open Visual Studio Code w ścieżce z projektem



Utwórz i opublikuj nowy branch:

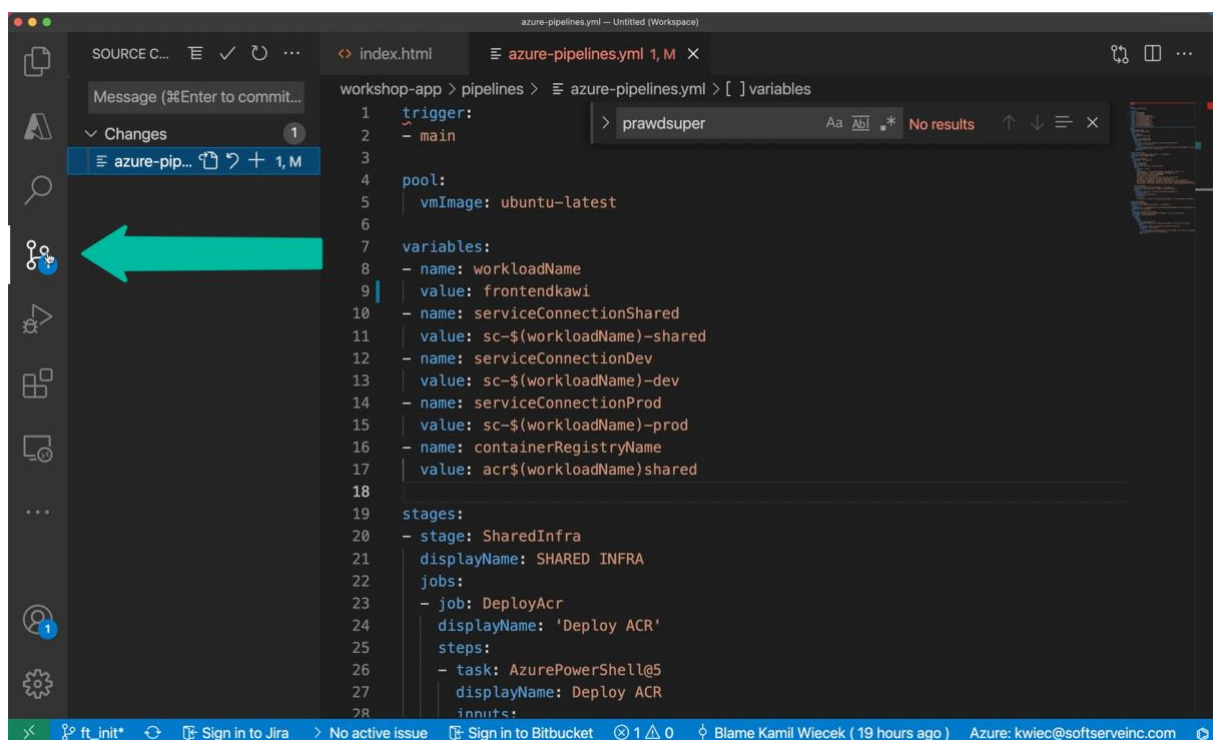


2. Zmodyfikuj plik azure-pipelines zgodnie z WORKLOAD\_NAME jaki wybrałeś podczas ostatnich zajęć:



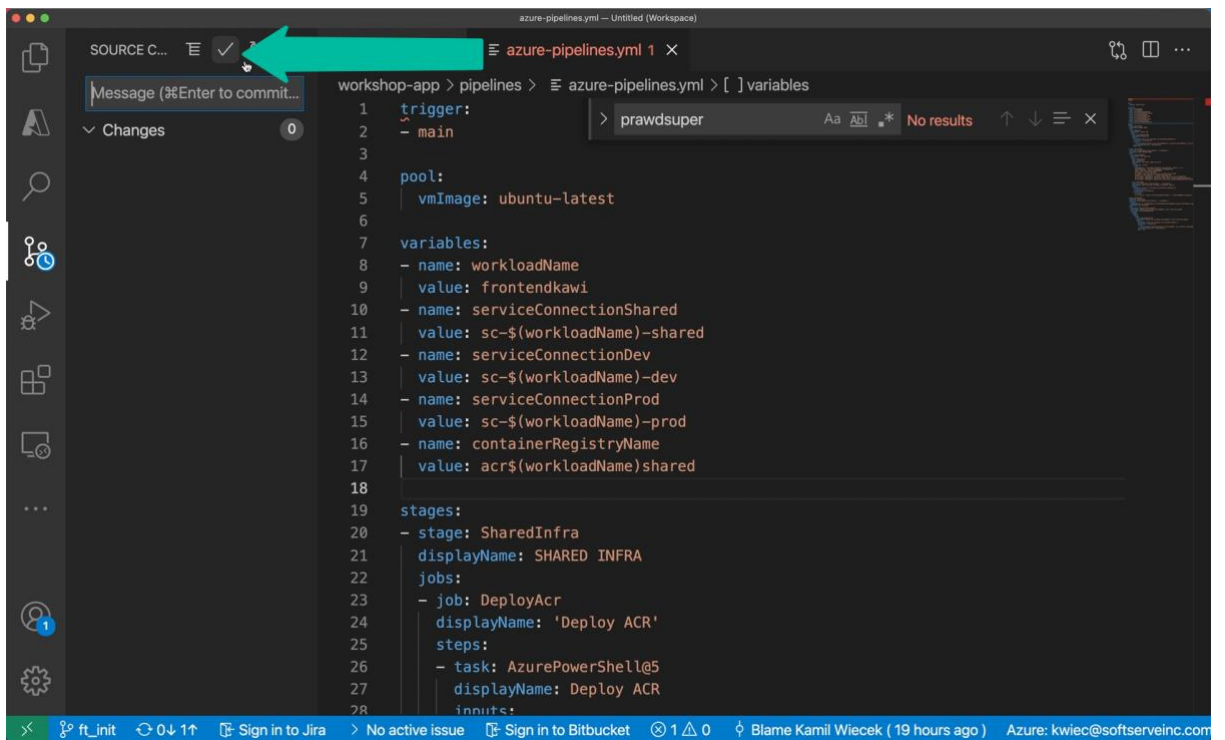
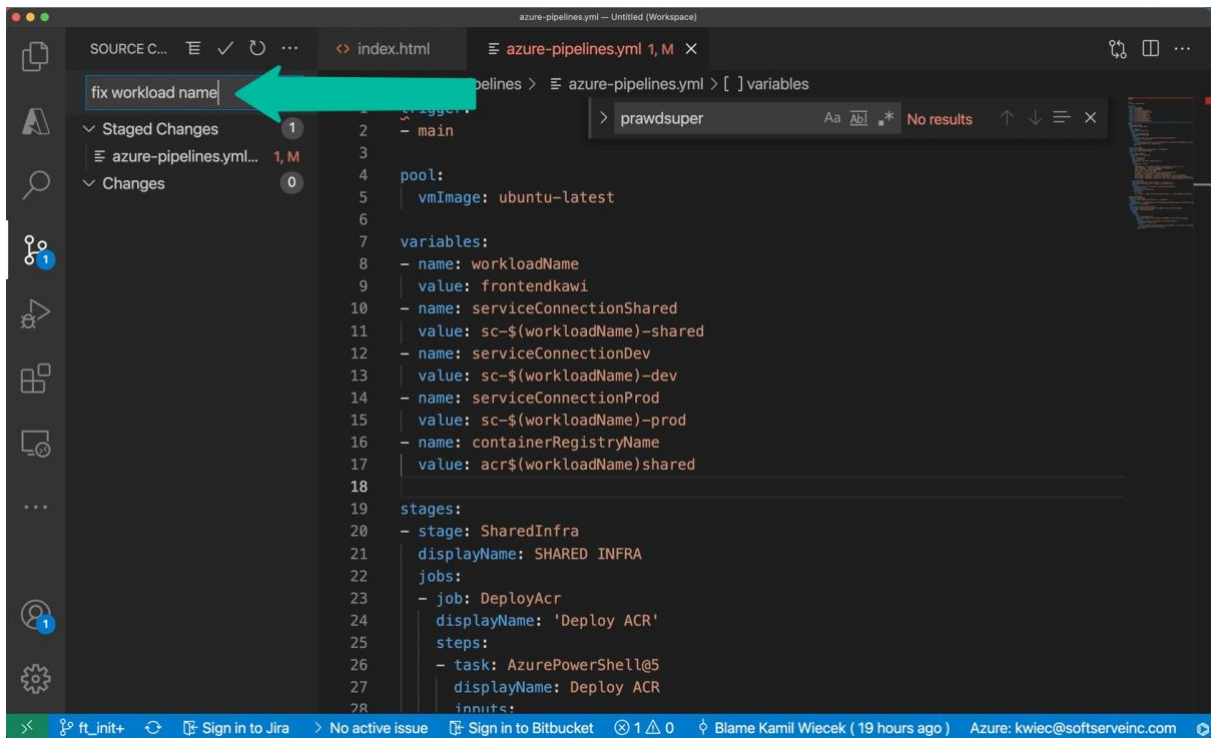
The screenshot shows the Visual Studio Code editor with the file explorer on the left displaying the project structure: `workshop-app` > `pipelines` > `azure-pipelines.yml`. The main editor displays the content of `azure-pipelines.yml`. A red arrow points to the value `frontendkawi` for the `workloadName` variable on line 9.

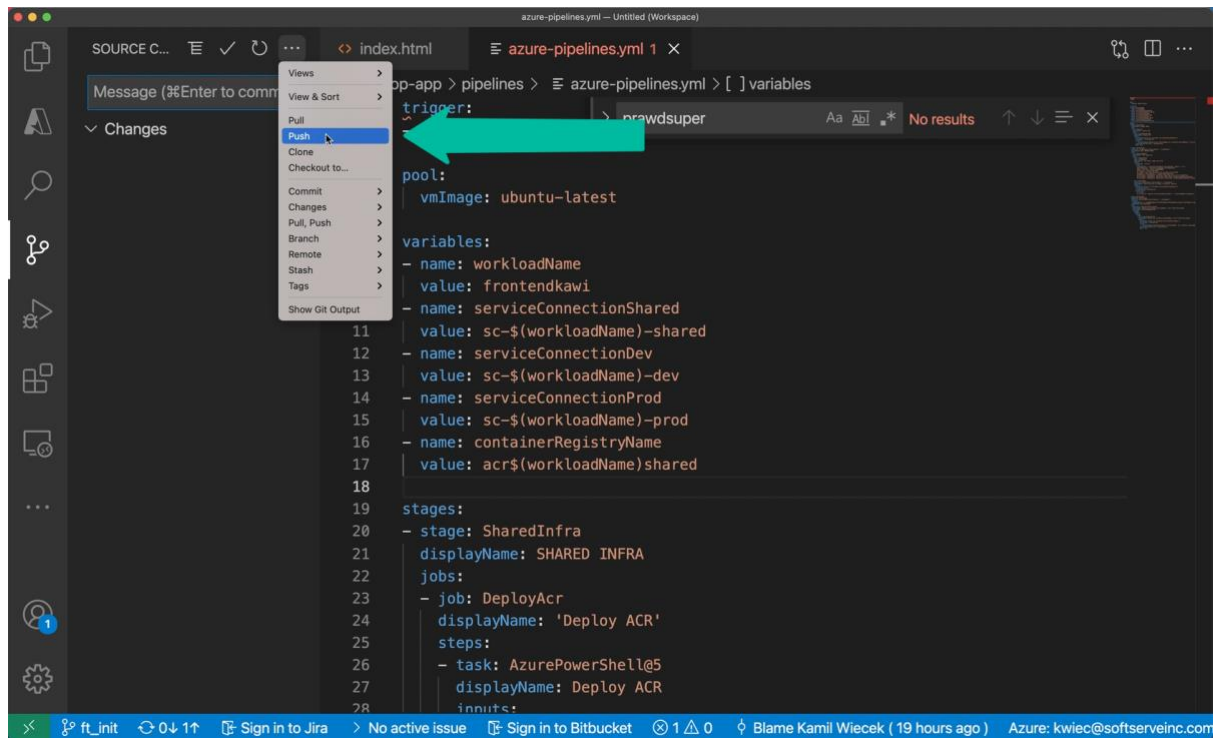
```
1 trigger:
2   - main
3
4 pool:
5   vmImage: ubuntu-latest
6
7 variables:
8   - name: workloadName
9     value: frontendkawi
10  - name: serviceConnectionShared
11    value: sc-$(workloadName)-shared
12  - name: serviceConnectionDev
13    value: sc-$(workloadName)-dev
14  - name: serviceConnectionProd
15    value: sc-$(workloadName)-prod
16  - name: containerRegistryName
17    value: acr$(workloadName)shared
18
19 stages:
20   - stage: SharedInfra
21     displayName: SHARED INFRA
22     jobs:
23       - job: DeployAcr
24         displayName: 'Deploy ACR'
25         steps:
26           - task: AzurePowerShell@5
27             displayName: Deploy ACR
28             inputs:
```



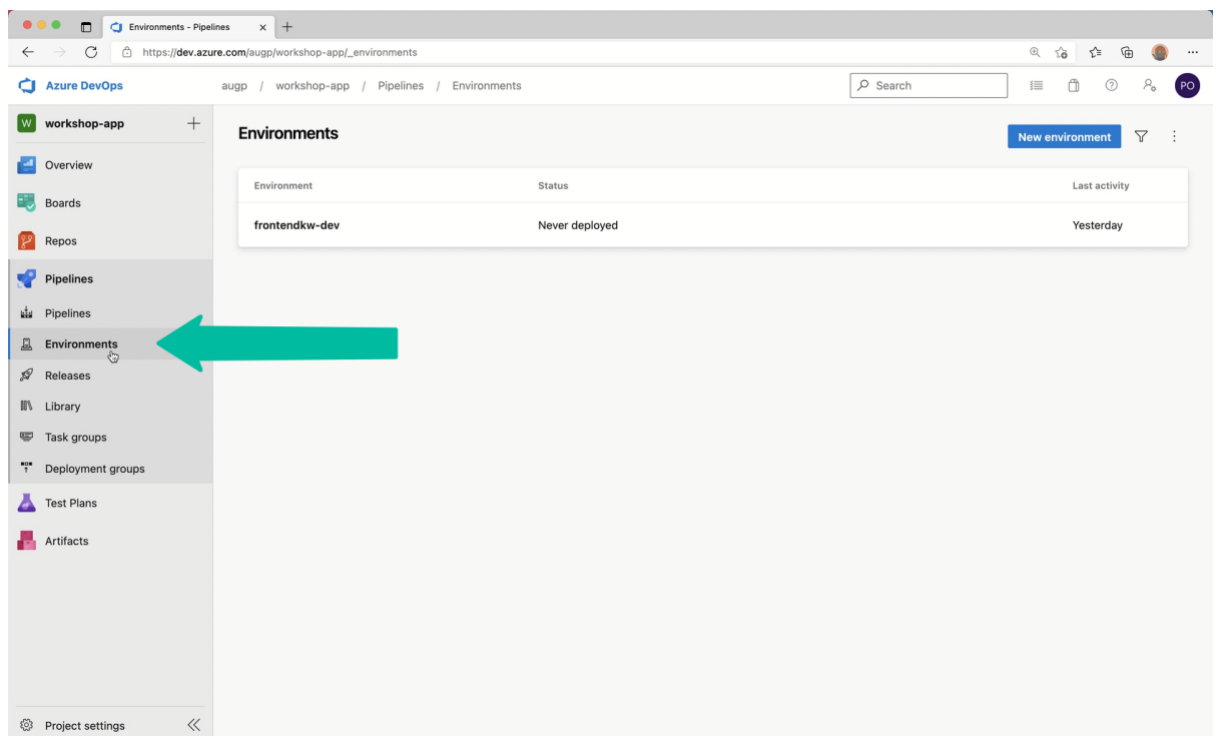
The screenshot shows the same Visual Studio Code editor. The left sidebar now shows the 'Source Control' view with a message 'Message (#Enter to commit...)' and a list of changes including `azure-pip...`. A red arrow points to the source control icon in the sidebar. The main editor still displays the content of `azure-pipelines.yml`.

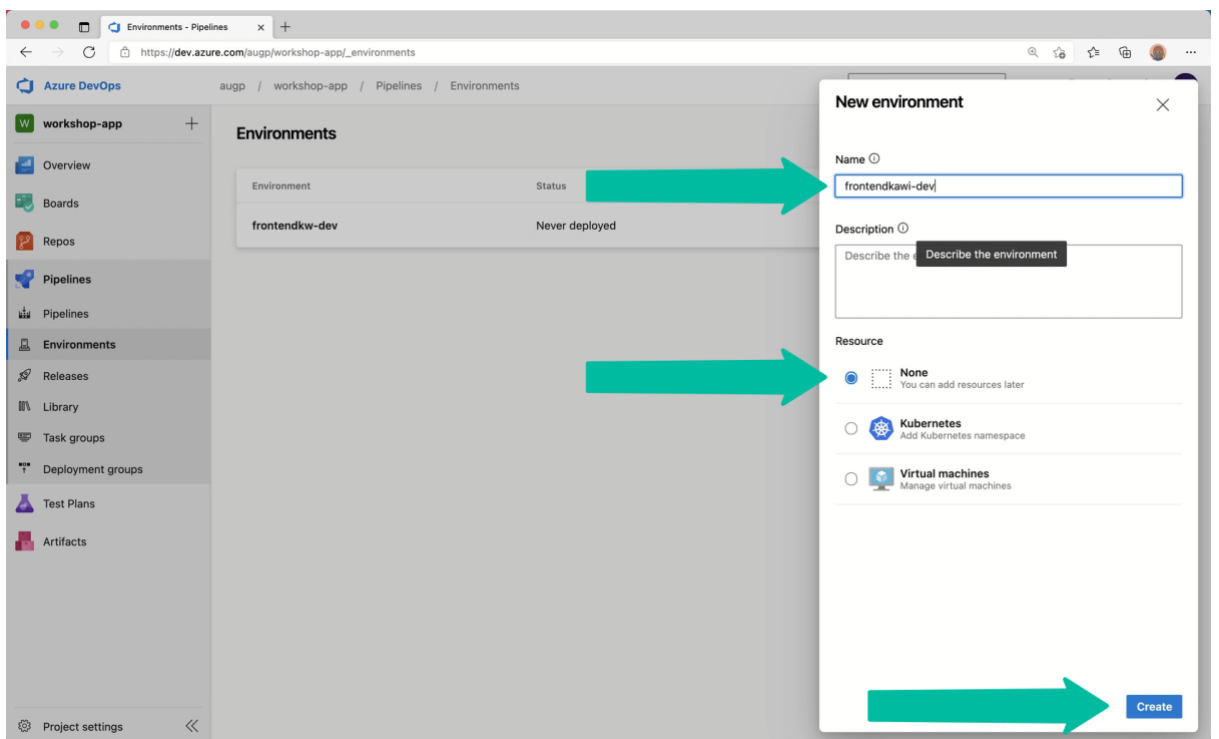
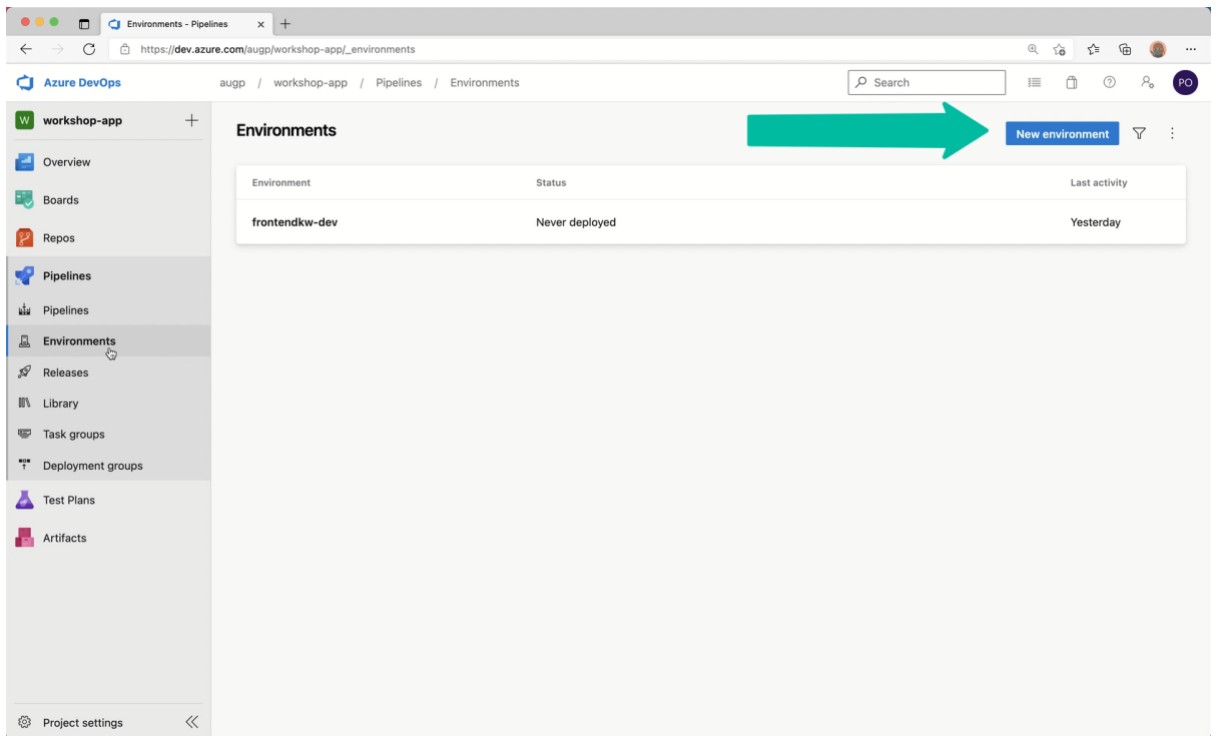
```
1 trigger:
2   - main
3
4 pool:
5   vmImage: ubuntu-latest
6
7 variables:
8   - name: workloadName
9     value: frontendkawi
10  - name: serviceConnectionShared
11    value: sc-$(workloadName)-shared
12  - name: serviceConnectionDev
13    value: sc-$(workloadName)-dev
14  - name: serviceConnectionProd
15    value: sc-$(workloadName)-prod
16  - name: containerRegistryName
17    value: acr$(workloadName)shared
18
19 stages:
20   - stage: SharedInfra
21     displayName: SHARED INFRA
22     jobs:
23       - job: DeployAcr
24         displayName: 'Deploy ACR'
25         steps:
26           - task: AzurePowerShell@5
27             displayName: Deploy ACR
28             inputs:
```

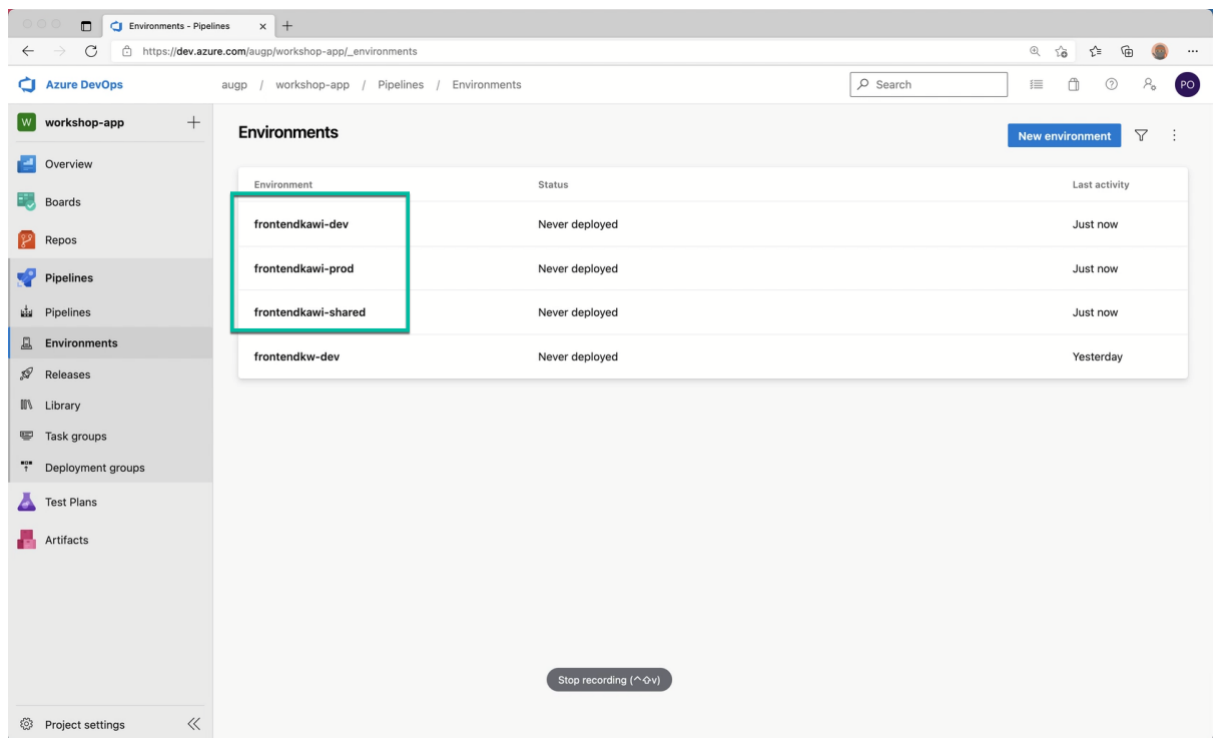




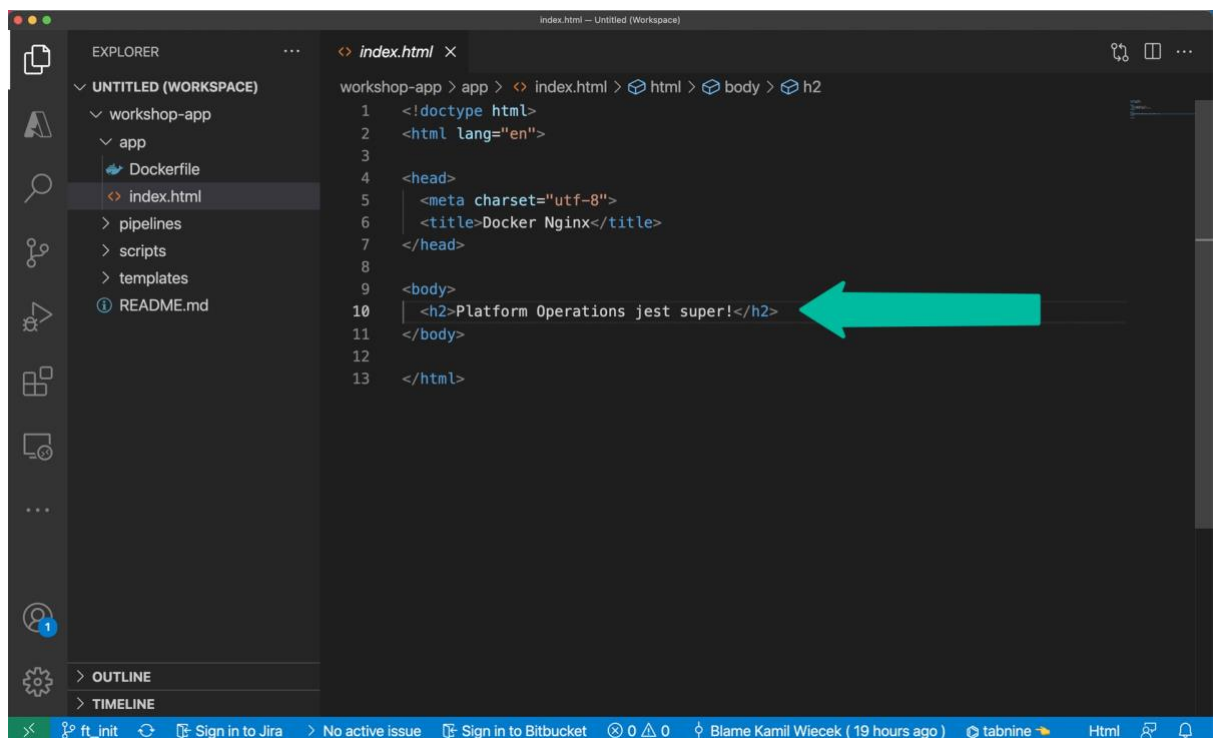
### 3. Utwórz środowiska w Azure DevOps zgodnie z Twoim WORKLOAD\_NAME

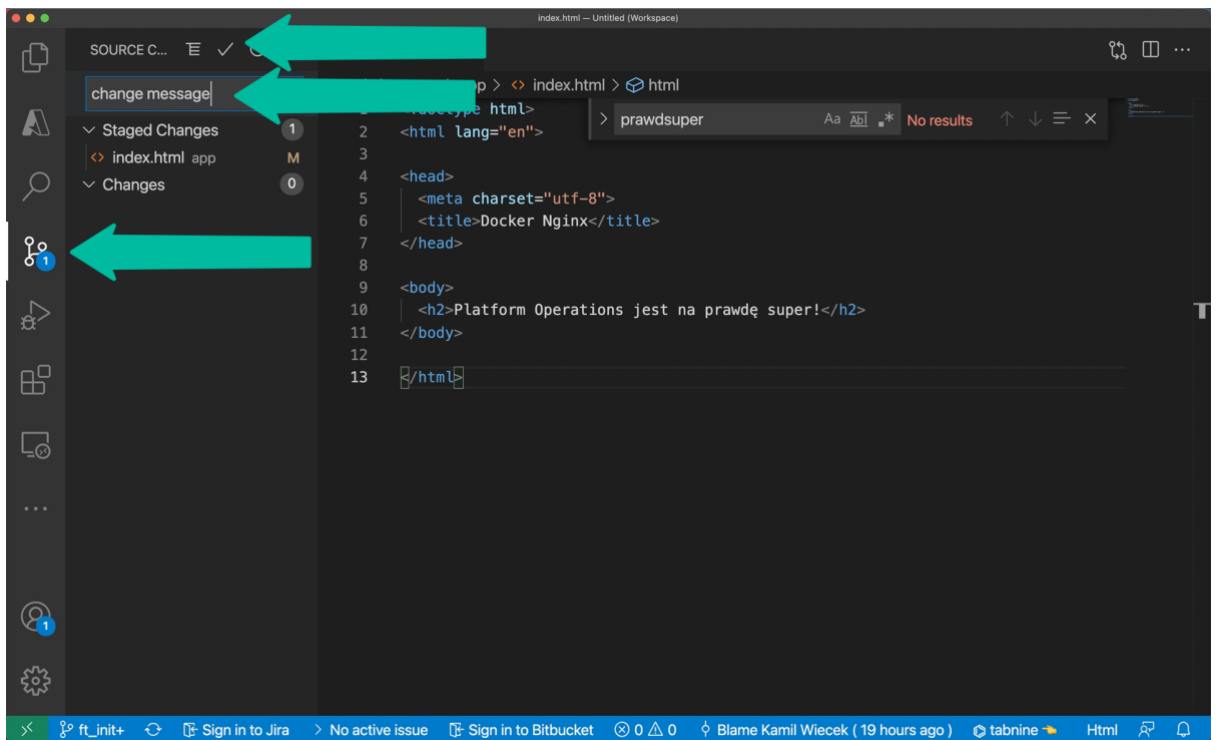
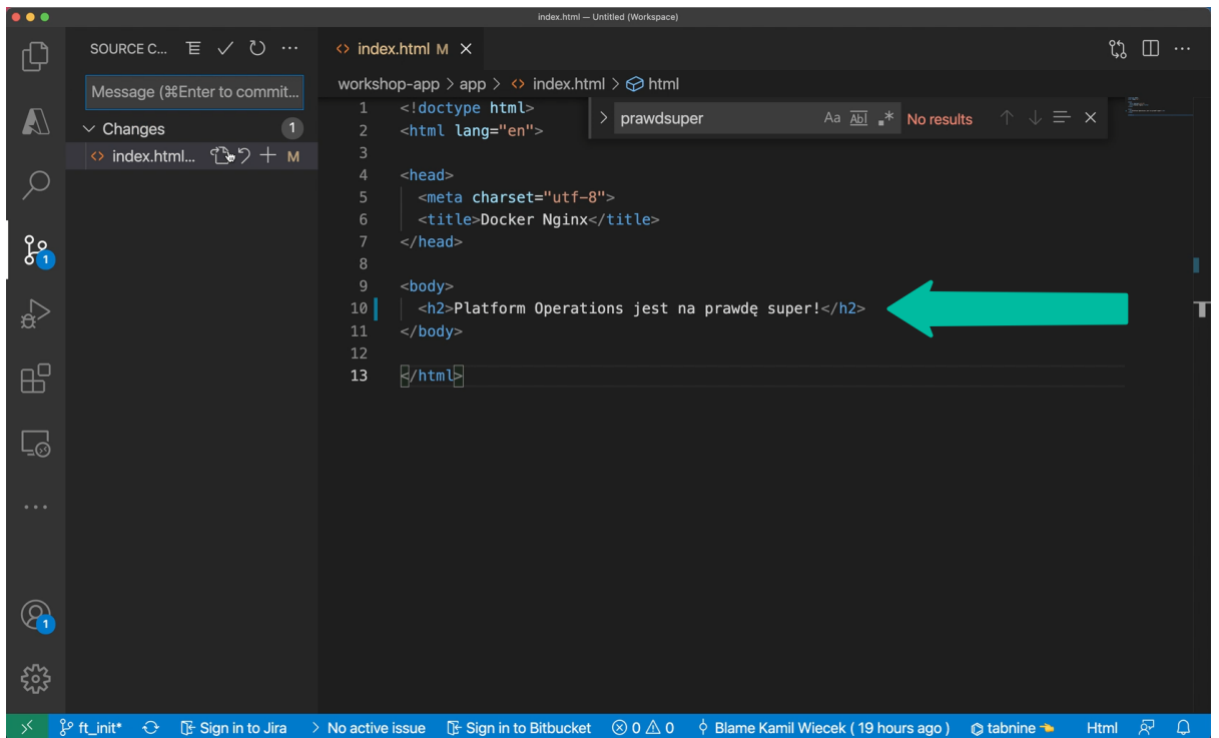


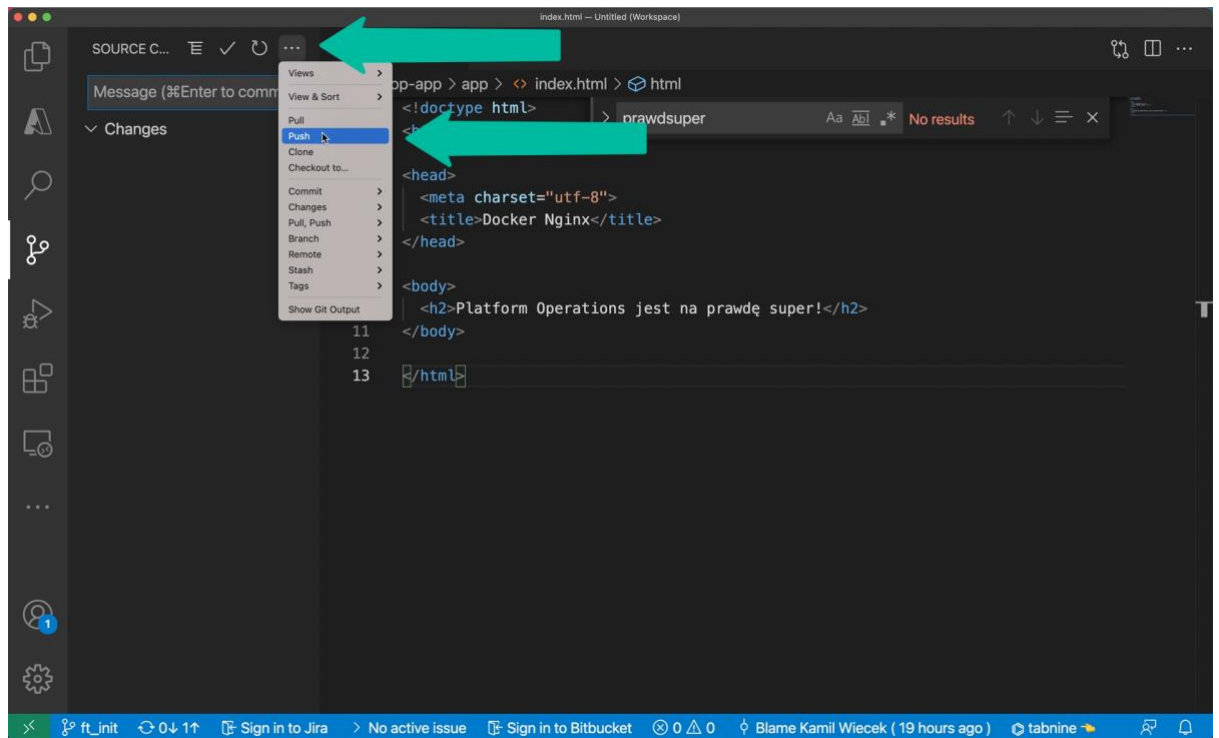




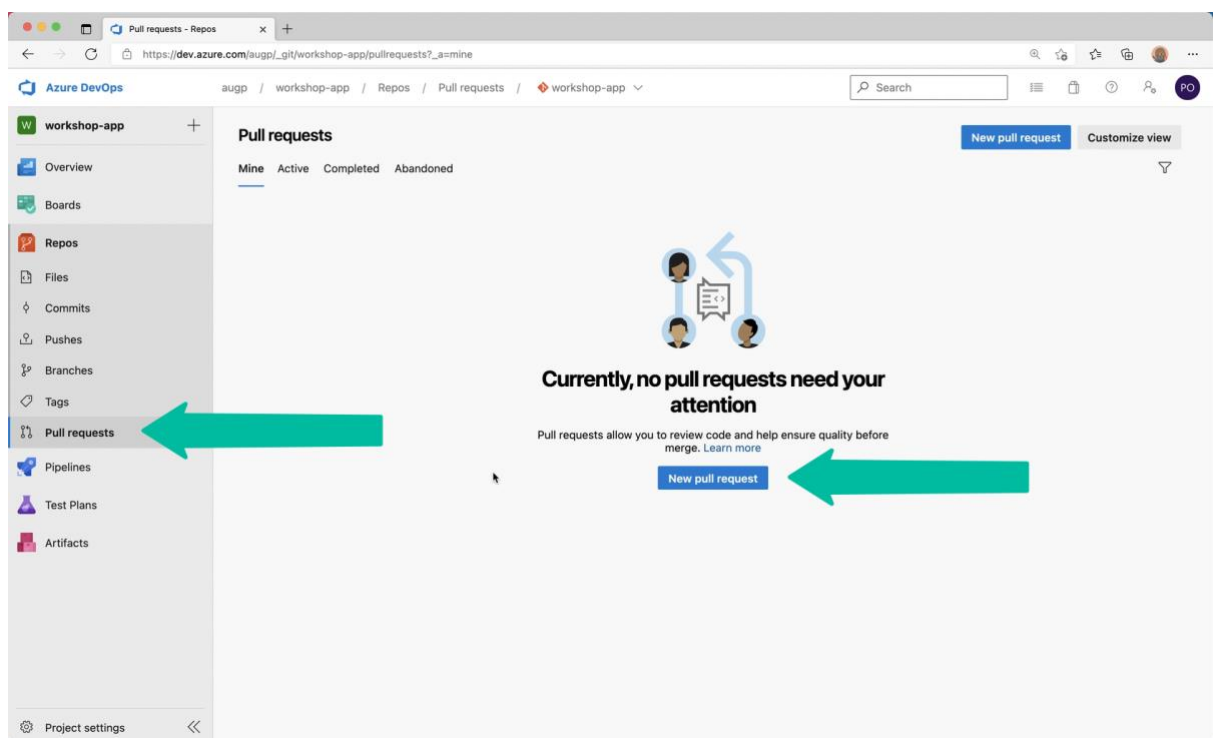
#### 4. Zmodyfikuj „kod” naszej aplikacji



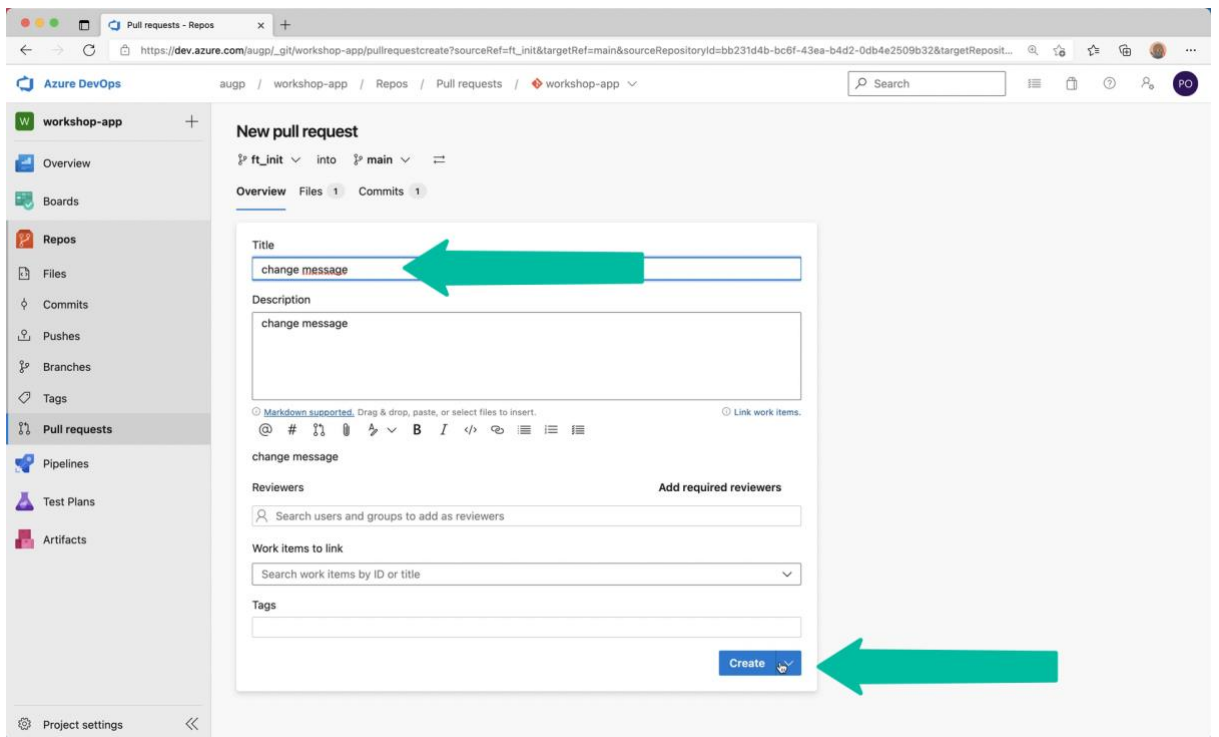
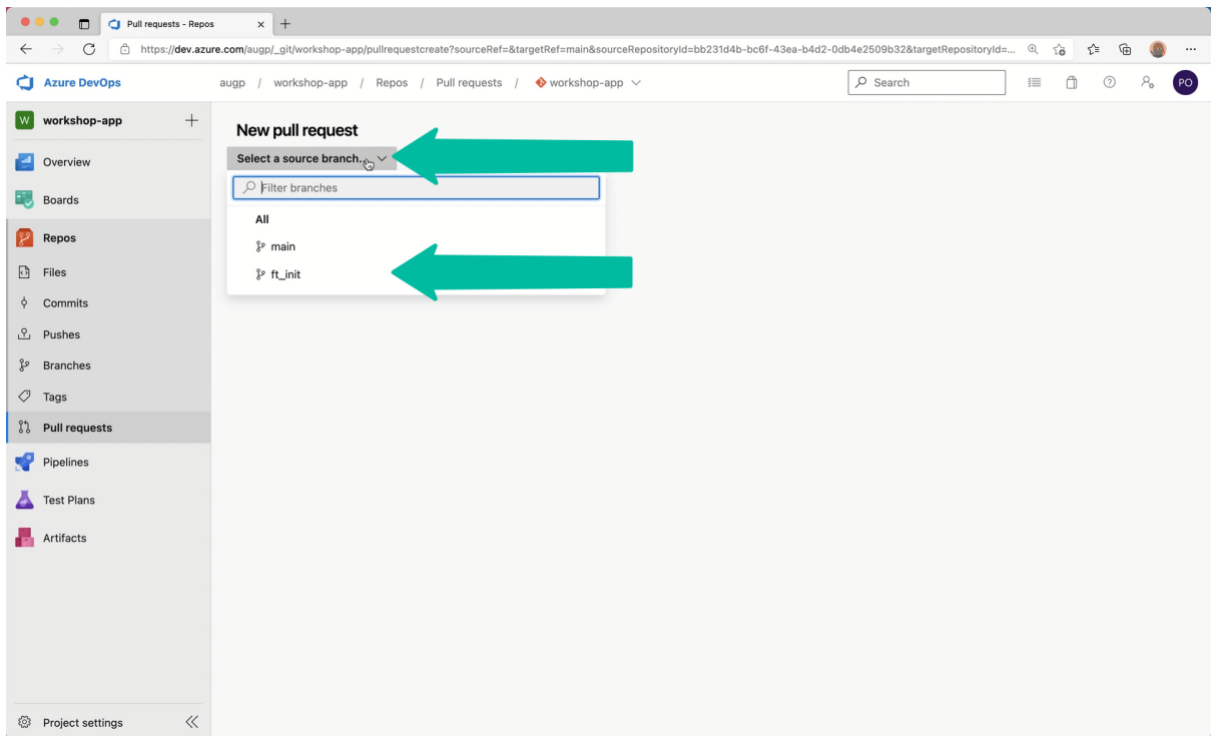




5. Utwórz Pull Request i potwierdź, że pipeline uruchomił się automatycznie







pull request 2: change messa X

https://dev.azure.com/augp/workshop-app/\_git/workshop-app/pullrequest/2

Azure DevOps

augp / workshop-app / Repos / Pull requests / workshop-app

workshop-app

Overview

Boards

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Files

Commits

Pushes

Branches

Tags

Pull requests

Pipelines

Test Plans

Artifacts

Project settings

### change message

Active 12 Platform Ops ft\_init into main

Overview Files Updates Commits

1 of 2 required checks not yet run

Continuous Integration Continuous Integration not run

View 2 checks

At least 1 reviewer must approve

No merge conflicts  
Last checked Just now

Description

change message

Approve

Set auto-complete

Reviewers

Required

No required reviewers

Optional

No optional reviewers

Tags

No tags

Work items

No work items

Show everything (1)

Add a comment...

Platform Ops created the pull request

Just now

Welcome to the new pull request experience!

Learn more about all the new features and let us know what you think through this survey.

Learn more Dismiss

Azure DevOps

augp / workshop-app / Pipelines / workshop-app / 20211122.5

workshop-app

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### #20211122.5 change message

on workshop-app

Cancel

Summary

Pull request by Platform Ops

View 2 changes

Repository and version

workshop-app

c3bb091e

Time started and elapsed

Just now

Related

0 work items

0 artifacts

Tests and coverage

Get started

Stages Jobs

SHARED INFRA

Not started

BUILD DOCKER IMAGE

DEV deployment

Not started

Azure DevOps

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workshop-app

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### #20211122.5 change message

on workshop-app

Cancel

Summary

Pull request by Platform Ops

View 2 changes

Repository and version  
workshop-app  
2 c3bb091e

Time started and elapsed  
Today at 13:45  
16s

Related  
0 work items  
0 artifacts

Tests and coverage  
Get started

Stages Jobs

SHARED INFRA  
0/1 completed 13s

BUILD DOCKER IMA...  
Not started

DEV deployment  
Not started

Deploy ACR

Cancel

6. Za pierwszym razem zatwierdź request o uprawnienia.

Azure DevOps

augp / workshop-app / Pipelines / workshop-app / 20211122.5

workshop-app

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Pipelines

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Artifacts

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### #20211122.5 change message

on workshop-app

Cancel

Summary

Pull request by Platform Ops

View 2 changes

Repository and version  
workshop-app  
2 c3bb091e

Time started and elapsed  
Today at 13:45  
2m 46s

Related  
0 work items  
0 artifacts

Tests and coverage  
Get started

This pipeline needs permission to access a resource before this run can continue to DEV deployment

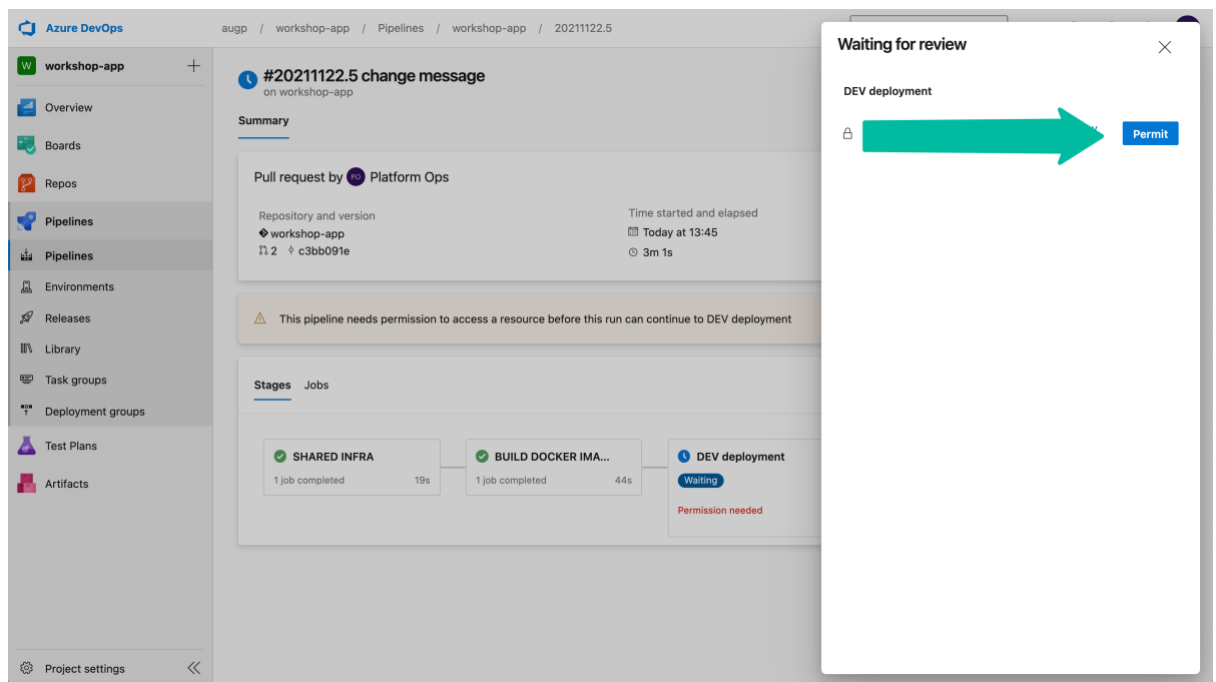
View

Stages Jobs

SHARED INFRA  
1 job completed 19s

BUILD DOCKER IMA...  
1 job completed 44s

DEV deployment  
Waiting  
Permission needed



7. Sprawdź utworzone zasoby w Azure.