**URLs**

**GitHub Repo:** [**jofi-art/devsu-demo-devops-nodejs**](https://github.com/jofi-art/devsu-demo-devops-nodejs)

**Pipeline Execution:** [**Last workflow run. · jofi-art/devsu-demo-devops-nodejs@e8b0815**](https://github.com/jofi-art/devsu-demo-devops-nodejs/actions/runs/15650672787)

**Docker Image in Dockerhub:** [**jofiart/demo-devops-nodejs - Docker Image | Docker Hub**](https://hub.docker.com/r/jofiart/demo-devops-nodejs)

**Application Endpoint:** [**http://app.demo-devopsdevsujofiart.online/api/users**](http://app.demo-devopsdevsujofiart.online/api/users)

**Prerequisites**

* Validate the Subscription ID of the Azure subscription. This value will be used as a secret in the pipeline.

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* Within the Azure subscription, create a Service Principal in Microsoft Entra ID with sufficient privileges to perform the deployments defined in the pipeline. The JSON output of this Service Principal will be used as a secret in the pipeline.

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* Create the repository in GitHub and add the necessary secrets for the project's execution (Azure subscription and credentials / DockerHub credentials)

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**Screenshots**

Overall diagram

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Successful Workflow (Does not trigger the cleanup pipeline)

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Unsuccessful Workflow (Triggers the cleanup pipeline)

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A screenshot of a computer program

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Annotations. Please note that these are seen as “errors” because of the vulnerabilities that the different scans detect (npm audit, jest, trivy, eslint). I used continue-on-error: true so the pipeline keeps running.

IaC – Terraform Output

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IaC – Terraform Output

A screenshot of a computer

AI-generated content may be incorrect.

A screenshot of a computer program

AI-generated content may be incorrect.

IaC – Resources in Azure

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App running on endpoint

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