

DEVOPS PAMATI IESĀCĒJIEM

2022

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"Nodarbināto personu profesionālās kompetences pilnveide"

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EIROPAS SAVIENĪBA
Eiropas Sociālais
fonds

IEGULDĪJUMS TAVĀ NĀKOTNĒ

1.Tēma

Kopsavilkums

1. Jāizveido jauns repozitorijs GitHub - <https://github.com/> , kurš satur README.md failu

Jānodod: links uz repozitoriju

2. Jāuzstada programmu git no vietnes - <https://git-scm.com/> ievērojot jūsu operētāj sistēmas prasības

Ja rodas jautājumi: noskatīties pamācību

<https://www.youtube.com/watch?v=4xqVv2lTo40>

Jānodod: bilde no jūsu darba stacijas Windows (Linux vai Mac) ar to ka git ir uzstādīts.
Palaižot komandu git (Windows : cmd vai Windows PowerShell vai Windows Terminal;
Linux: bash vai zsh shell; Mac Os: Terminal app)

3. Jāuzstada vienu no koda rediģēšanas programmas no saraksta zemāk:

Visual studio code - <https://code.visualstudio.com/>

Notepad++ - <https://notepad-plus-plus.org/downloads/>

Sublime Text - <https://www.sublimetext.com/>

Atom - <https://atom.io/>

Jānodod: bilde no jūsu redaktora ar Hello world programmu jebkura programmēšanas valoda, kuru pārvaldāt ar attiecīgo stilu.

Materiāli kurus būtu labi apskatīties:

DevOps tehnoloģiju un riku apkopojums - <https://roadmap.sh/devops>

Terraform ieskats - <https://www.hashicorp.com/products/terraform>

Ansible ieskats - <https://www.redhat.com/en/technologies/management/ansible>

Jira par ITIL – <https://www.atlassian.com/blog/jira-service-desk/jira-service-desk-til-certified>

Jira par ITSM – <https://www.atlassian.com/software/jira/service-management/itsm-software>

Jira Agile manisfesto - <https://www.atlassian.com/agile/manifesto>

Jira par Scrum - <https://www.atlassian.com/agile/scrum>

Jira par Kanban - <https://www.atlassian.com/agile/kanban>

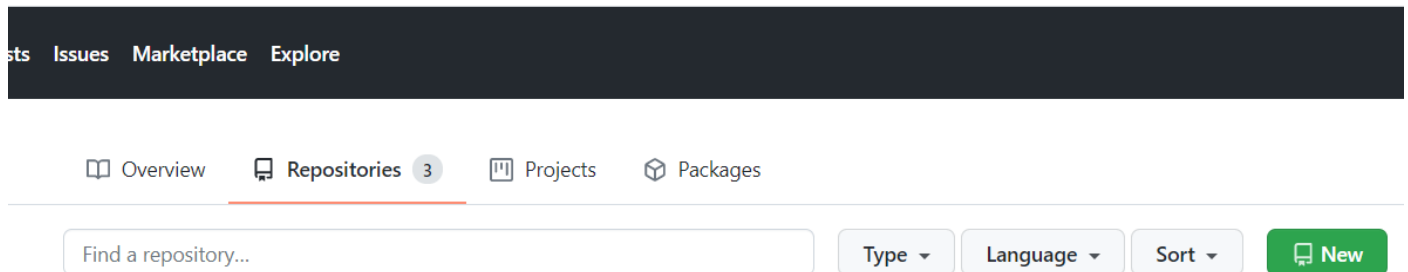
Jira par Agile un DevOps - <https://www.atlassian.com/agile/devops>

! Tiem kuri nav pieraduši strādāt ar OS termināliem uzstādīt papildus:

GitHub Desktop - <https://desktop.github.com/>

Mājasdarba pamācība

Skatīties ja pēc vairākiem mēģinājumiem nesanāk.



Nospiest uz pogas New, lai izveidotu jaunu repozitoriju

Create a new repository


A repository contains all project files, including the revision history. Already have a project repository elsewhere?
[Import a repository.](#)


Repository name *

/ ✓

e sh Example is available. Need inspiration? How about [didactic-disco?](#)

Aizpildiet jaunā repozitorija nosaukumu ar nosaukumu – devops_basic_vardsuzv
Piem: devops_basic_valdemarkalej

☒  **Public**
Anyone on the internet can see this repository. You choose who can commit.

☐  **Private**
You choose who can see and commit to this repository.

Atzīmējiet, lai repozitorijs būtu publisks

Initialize this repository with:

Skip this step if you're importing an existing repository.

☒ Add a README file

This is where you can write a long description for your project. [Learn more.](#)

Atzīmējiet, lai repozitoria būtu README fails

Rezultātā jābūt. Pārliecināties un spiežam – create repository

Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository.](#)

Owner *

wraithking

Repository name *

devops_basic_valdemarkalej

Great repository names are short and memorable. Need inspiration? How about sturdy-octo-happiness?

Description (optional)

DevOps pamati iesācējiem

☒ Public

Anyone on the internet can see this repository. You choose who can commit.

☐ Private

You choose who can see and commit to this repository.

Initialize this repository with:

Skip this step if you're importing an existing repository.

☒ Add a README file

This is where you can write a long description for your project. [Learn more.](#)

Add .gitignore

Choose which files not to track from a list of templates. [Learn more.](#)

.gitignore template: None

Choose a license

A license tells others what they can and can't do with your code. [Learn more.](#)

License: None

i You are creating a public repository in your personal account.

Create repository



The screenshot shows a GitHub repository page. At the top, there's a navigation bar with the GitHub logo, a search bar, and links for Pull requests, Issues, Marketplace, and Explore. Below this, the repository name 'wraithking / devops_basic_valdemarkalej' is displayed with a 'Public' badge. To the right of the name are buttons for Pin, Unwatch (1), Fork (0), and Star (0). A secondary navigation bar includes links for Code, Issues, Pull requests, Actions, Projects, Wiki, Security, Insights, and Settings. The main content area shows the repository's file structure with a 'main' branch and 0 tags. A recent commit by 'wraithking' is listed, updating the README.md file. The README content is visible, titled 'DevOps repozitorijs', with a description: 'Valdemara Kaleja DevOps repozitorijs pamati iesācējiem'. On the right side, there's an 'About' section with repository statistics (0 stars, 1 watching, 0 forks) and sections for 'Releases' and 'Packages', both indicating no published items.

Rezultāts