

# GitLabda malumotlarni serverga yuklash

# Reja

- GitLab repozitoriyasini yaratish.
- Lokal kompyuteringizda loyihani o'rnatish.
- Fayllarni repozitoriyaga qo'shish.

## Shartli belgilar



Eslab qoling



Bilib oling



Misol uchun



Mumkin emas



Uyga topshiriqlar



Amaliy yordam

# GitLab repozitoriyasini yaratish



## Eslab qoling

Birinchi qadam GitLab veb-saytiga quydagi havola orqali o'tgan holda hisobingizga kiring:

<https://gitlab.com/>



GitLab.com

Username or email

Password

[Forgot your password?](#)

☐ Remember me

Sign in

By signing in you accept the [Terms of Use](#) and acknowledge the [Privacy Policy](#) and [Cookie Policy](#).

Don't have an account yet? [Register now](#)

or



Google



GitHub








Twitter





## Bilib oling


GitLab veb-saxifasiga kirganizdan so'ng esa. Yangi loyiha yaratish uchun esa **"New Project"** yoki **"+"** tugmasini toping va bosing.








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## Projects

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A


Mehrojbek Mavlonov / **app-pdp-food-bot**  Developer


 Logictasks / **Learn GitLab - Ultimate trial**  Owner


N

Logictasks / **NewProject**  Owner


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Updated 7 months ago


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Updated 7 months ago

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Updated 7 months ago





## Bilib oling

Proyektni nomini kiritish: Repozitoriyaga beriladigan nomni kiriting. Bu nom unikal bo'lishi kerak.

gitlab.com/projects/new#blank\_project

Your work / Projects / New project / Create blank project

## Create blank project

Create a blank project to store your files, plan your work, and collaborate on code, among other things.

**Project name**

Must start with a lowercase or uppercase letter, digit, emoji, or underscore. Can also contain dots, pluses, dashes, or spaces.

**Project URL**

Want to organize several dependent projects under the same namespace? [Create a group.](#)

**Project deployment target (optional)**

**Project slug**

**Visibility Level** ⓘ

☒ Private  
Project access must be granted explicitly to each user. If this project is part of a group, access is granted to members of the group.

☐ Public  
The project can be accessed without any authentication.

**Project Configuration**

☒ Initialize repository with a README  
Allows you to immediately clone this project's repository. Skip this if you plan to push up an existing repository.

☐ Enable Static Application Security Testing (SAST)  
Analyze your source code for known security vulnerabilities. [Learn more.](#)

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## Bilib oling

Proyektni tipini tanlash: Projekt turi sifatida "Blank" yoki o'zgaruvchan turini tanlash mumkin. O'zgaruvchan turida bir qator asosiy konfiguratsiyalar mavjud bo'ladi.

gitlab.com/logicaltasks/mynewproject

Logicaltasks > MyNewProject

Project 'MyNewProject' was successfully created.

M

**MyNewProject**

Project ID: 47519522

Star 0 Fork 0

1 Commit 1 Branch 0 Tags 0 B Project Storage

**Initial commit**  
Logical Task authored just now 0237821e

main

 mynewproject /

Find file Edit Clone

README Add LICENSE Add CHANGELOG Add CONTRIBUTING Add Kubernetes cluster Set up CI/CD Add Wiki Configure Integrations

Name	Last commit	Last update
README.md	Initial commit	just now

README.md

## MyNewProject

---

### Getting started

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M MyNewProject

Project overview

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## Bilib oling

Foydalanuvchilarga kimlar qo'shilishini tanlash: Foydalanuvchilarni repozitoriyaga qo'shilishga ruxsat berishni istasangiz, "Members" bo'limini tanlang va foydalanuvchilarni tanlang.

Repozitoriyanı yaratish: Yaratish tugmasini bosib, repozitoriyanı yaratishingiz mumkin.





## Bilib oling

Repozitoriyangiz muvaffaqiyatli yaratilgandan so'ng, GitLab sizga yaratilgan repozitoriyaga o'zgarishlarni yuklash uchun kerakli komandalarni taqdim etadi. Lokal kompyuteringizda GitLab repozitoriyasini o'rnatib, fayllarni repozitoriyaga qo'shishingiz mumkin.



# Lokal kompyuteringizda loyihani o'rnatish



## Eslab qoling

Lokal kompyuteringizda GitLab repozitoriyasini o'rnatish uchun quyidagi qadamlarni bajarishingiz mumkin:



## Bilib oling

**1-qadam:** GitLab repozitoriyasini yaratish: Oldingi tartibda GitLab veb-saytida yoki GitLab CLI orqali yangi bir repozitoriyani yarating.



## Bilib oling

**2-qadam:** Loyiha direktoriyasini tanlash: GitLab repozitoriyasini o'rnatish uchun loyiha uchun direktoriya tanlang. Masalan, Desktop kabi istalgan joyda direktoriya yarating yoki mavjud bo'lgan loyiha direktoriyani tanlang.



## Bilib oling

**3-qadam:** Komandalar o'rnatish: Kompyuteringizda Git o'rnatilganligini tekshiring. Terminalda quyidagi komandani ishga tushiring:

```
git --version
```



## Bilib oling

**4-qadam:** Yuqoridagi amallarni bajarganizdan keyin versiya raqami chiqishi kerak. Loyihani o'rnatish uchun terminal yoki kommand promptni oching va loyiha direktoriyasiga o'ting. Git repozitoriyasini o'rnatish uchun quyidagi komandani ishga tushiring:

```
git init
```





## Bilib oling

**5-qadam:** Loyihaga o'zgarishlarni qo'shish: Loyihaga o'zgarishlarni qo'shish uchun fayllarni loyiha direktoriyasiga qo'shing. Fayllarni direktoriyaga yuklashdan so'ng **git add** komandasini ishga tushirib o'zgarishlarni Git-ga qo'shing.

Masalan: **git add** .



## Bilib oling

**6-qadam:** O'zgarishlarni tasdiqlash (commit): Qo'shilgan o'zgarishlarni tasdiqlash uchun quyidagi komandani ishga tushiring:

```
git commit -m "Commit message"
```

"Commit message" o'zgarishlarni ta'riflaydigan xabar bo'ladi.



## Bilib oling

**7-qadam:** Endi GitLab repozitoriyasiga yuklash uchun tayyor bo'lingan o'zgarishlarni yuborishingiz mumkin. Uchun git push komandasini ishga tushiring:

```
git push
```



## Bilib oling

Bu komanda o'zgarishlarni serverga joylashtiradi. Sizning yuborgan o'zgarishlaringiz GitLab repozitoriyasida saqlanadi va siz va boshqa foydalanuvchilar o'zgartirishlarni olish, integrash va loyihaga qo'shilish uchun ularga murojaat qilishingiz mumkin.

# Fayllarni repozitoriyaga qo'shish



## Eslab qoling

Fayllarni GitLab repozitoriyasiga qo'shish uchun quyidagi qadamlarni bajarishingiz mumkin:





## Bilib oling

GitLab repozitoriyasini yaratish: GitLab interfeysida yoki GitLab CLI orqali yangi bir repozitoriyani yarating.



## Bilib oling

Loyiha direktoriyasini tanlash: Fayllarni repozitoriyaga qo'shish uchun lokal kompyuteringizda GitLab repozitoriyasini o'rnatgan loyiha direktoriyasiga o'ting. Buning uchun terminal yoki kommand promptni oching va loyiha direktoriyasiga o'ting.



## Bilib oling

Fayllarni loyiha direktoriyasiga ko'chirish: Loyiha direktoriyasiga qo'shilmoqchi bo'lgan fayllarni oling va ularni loyiha direktoriyasiga ko'chiring. Buning uchun fayllarni loyiha direktoriyasiga qo'yib, o'chirib, yoki fayllarni direktoriyaga nusxalash mumkin.



## Bilib oling

Fayllarni GitLab repozitoriyasiga qo'shish:

- Fayllarni GitLab repozitoriyasiga qo'shish uchun terminal yoki kommand promptda loyiha direktoriyasida bo'lishingiz kerak.
- Quyidagi komandalarni tartib bilan bajaring:

**`git add .`**: Barcha fayllarni qo'shish uchun.

**`git add <file_name>`**: Bitta faylni qo'shish uchun.



## Bilib oling

Fayllarni qo'shganingizdan so'ng, ularni Git-ga qo'shish uchun quyidagi komandani ishga tushiring: **"Commit message"** o'zgarishlarni ta'riflaydigan xabar bo'ladi.

```
git commit -m "Commit message"
```



## Bilib oling

O'zgarishlarni GitLab serveriga yuborish uchun git push komandasini ishga tushiring:

```
git push
```





## Bilib oling

Bu bilan fayllar GitLab repozitoriyasiga joylanadi. Siz va boshqa foydalanuvchilar repozitoriyadagi fayllarga murojaat qilish, ularni tahrirlash va integrlash uchun ularga GitLab interfeysidan yoki Git komandalardan foydalanishingiz mumkin.



E'tiboringiz uchun  
raxmat