

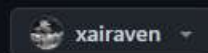
# Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere?

[Import a repository.](#)

*Required fields are marked with an asterisk (\*).*

Owner \*



Repository name \*



✔ NPP-Transport-System is available.

Great repository names are short and memorable. Need inspiration? How about [studious-spoon](#) ?

Description (optional)

Study Project for "Software Development Technologies" course. Kyiv Polytechnic Institute, 5th Semester



**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:



**Add a README file**

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

Add .gitignore


.gitignore template: **None** ▾

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

Choose a license

License: **MIT License** ▾

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

This will set  **main** as the default branch. Change the default name in your [settings](#).



You are creating a private repository in your personal account.

Try the new cross-platform PowerShell <https://aka.ms/pscore6>

```
PS D:\Programming\University\SWDT\NPP-Transport-System> git init
```

```
Initialized empty Git repository in D:/Programming/University/SWDT/NPP-Transport-System/.git/
```

```
PS D:\Programming\University\SWDT\NPP-Transport-System> git remote add origin https://github.com/xairaven/NPP-Transport-System
```

```
PS D:\Programming\University\SWDT\NPP-Transport-System> git remote -v
```

```
origin https://github.com/xairaven/NPP-Transport-System (fetch)
```

```
origin https://github.com/xairaven/NPP-Transport-System (push)
```

```
PS D:\Programming\University\SWDT\NPP-Transport-System>
```

Changes not staged for commit:

(use "git add <file>..." to update what will be committed)

(use "git restore <file>..." to discard changes in working directory)

modified: NPP-Transport-System.sln

Untracked files:

(use "git add <file>..." to include in what will be committed)

DAL/

no changes added to commit (use "git add" and/or "git commit -a")

PS D:\Programming\University\SWDT\NPP-Transport-System> git add --all

PS D:\Programming\University\SWDT\NPP-Transport-System> git commit -m "(Solution) Feat: DAL Project"

[main 91eb484] (Solution) Feat: DAL Project

2 files changed, 17 insertions(+)

create mode 100644 DAL/DAL.csproj

PS D:\Programming\University\SWDT\NPP-Transport-System> git push

Enumerating objects: 7, done.

Counting objects: 100% (7/7), done.

Delta compression using up to 4 threads

Compressing objects: 100% (4/4), done.

Writing objects: 100% (5/5), 910 bytes | 910.00 KiB/s, done.

Total 5 (delta 0), reused 0 (delta 0), pack-reused 0

To <https://github.com/xairaven/NPP-Transport-System>

2310d26..91eb484 main -> main

PS D:\Programming\University\SWDT\NPP-Transport-System>

On branch main

Your branch is up to date with 'origin/main'.

Changes not staged for commit:

(use "git add <file>..." to update what will be committed)

(use "git restore <file>..." to discard changes in working directory)

modified: NPP-Transport-System.sln

Untracked files:

(use "git add <file>..." to include in what will be committed)

DAL.Tests/

no changes added to commit (use "git add" and/or "git commit -a")

PS D:\Programming\University\SWDT\NPP-Transport-System> git add --all

PS D:\Programming\University\SWDT\NPP-Transport-System> git commit -m "(Solution) Feat: DAL.Tests Project"

[main 22deb44] (Solution) Feat: DAL.Tests Project

3 files changed, 32 insertions(+)

create mode 100644 DAL.Tests/DAL.Tests.csproj

create mode 100644 DAL.Tests/GlobalUsings.cs

PS D:\Programming\University\SWDT\NPP-Transport-System> git push

Enumerating objects: 8, done.

Counting objects: 100% (8/8), done.

Delta compression using up to 4 threads

Compressing objects: 100% (5/5), done.


Writing objects: 100% (6/6), 911 bytes | 911.00 KiB/s, done.

Total 6 (delta 2), reused 0 (delta 0), pack-reused 0

remote: Resolving deltas: 100% (2/2), completed with 2 local objects.

To <https://github.com/xairaven/NPP-Transport-System>

91eb484..22deb44 main -> main

PS D:\Programming\University\SWDT\NPP-Transport-System> 

NuGet: Packages Sources Folders Log

entityf

Solution ▾ nuget.org ▾ Prerelease

Installed Packages in Solution: 1

Microsoft.EntityFrameworkCore • 8.0.0

Implicitly Installed Packages in Solution: 2

Microsoft.EntityFrameworkCore.Abstractions • (8.0.0) 8.0.0

Microsoft.EntityFrameworkCore.Analyzers • (8.0.0) 8.0.0

Available Packages: Top 100

Microsoft.EntityFrameworkCore.Relational 8.0.0

Microsoft.EntityFrameworkCore

Version 8.0.0

Info Entity Framework Core is a modern object-database mapper for .NET. It supports LINQ queries, change tracking, update:

Frameworks and Dependencies .NET 8.0: Microsoft.EntityFrameworkCore.Abstractions; Microsoft.EntityFrameworkCore.Analy

DAL 8.0.0

DAL.Tests

Git TODO Problems Unit Tests Build NuGet dotTrace Profiler dotMemory Profiler Dynamic Program Analysis Terminal

Microsoft.EntityFrameworkCore v8.0.0 was successfully installed to DAL (a minute ago) 7 mins

NuGet: Packages Sources Folders Log

moq

Solution ▾ nuget.org ▾ Prerelease

Installed Packages in Solution: 1

Moq • 4.20.70

Available Packages: Top 100

AutoFixture.AutoMoq	4.18.1
Moqker	3.0.5
Moqzilla	1.1.0
moqforlogs	2.0.0
Moq.AutoMock	3.5.0
Moq.EntityFrameworkCore	7.0.0

Moq

Version 4.20.70

Info

Moq is the most popular and friendly mocking framework for .NET.

Frameworks and Dependencies

.NET 6.0; .NETFramework 4.6.2; .NETStandard 2.0; .NETStandard 2.1

DALTests

4.20.70

DAL


Moq v4.20.70 was successfully installed to DALTests

Moq v4.20.70 was successfully installed to DALTests (moments ago)


7 mins






▼  NPP-Transport-System · 5 projects


>  BLL

>  BLL.Tests

>  CCL

>  DAL

>  DAL.Tests

 Scratches and Consoles

Terminal: Local   

```
PS D:\Programming\University\SWDT\NPP-Transport-System> git checkout -b development
```

```
Switched to a new branch 'development'
```

```
PS D:\Programming\University\SWDT\NPP-Transport-System> git branch
```

```
* development
```

```
main
```

```
PS D:\Programming\University\SWDT\NPP-Transport-System> git checkout main
```

```
Switched to branch 'main'
```

```
Your branch is up to date with 'origin/main'.
```

```
PS D:\Programming\University\SWDT\NPP-Transport-System>
```




# Commits

main


Commits on Dec 3, 2023



**(Solution) Feat: CCL Project**

 **xairaven** committed 2 minutes ago


 3b09a44 

**(Solution) Feat: BLL.Tests Project**

 **xairaven** committed 3 minutes ago


 c293462 



**(Solution) BLL Project**

 **xairaven** committed 6 minutes ago


 c8db8dd 



**(Project) Dependency: xUnit, Moq -> DAL.Tests**

 **xairaven** committed 12 minutes ago


 7c13435 



**(Project) Dependency: EF Core 8 -> DAL**

 **xairaven** committed 1 hour ago


 9a2dd75 

**(Solution) Feat: DAL.Tests Project**

 **xairaven** committed 1 hour ago


 22deb44 



**(Solution) Feat: DAL Project**

 **xairaven** committed 1 hour ago


 91eb484 



**(Repo) Init: Solution added**

 **xairaven** committed 1 hour ago

 2310d26 

**(Repo) Init: .gitignore, C# configuration**

 **xairaven** committed 1 hour ago

 e7a9dde 

**Initial commit**

 **xairaven** committed 2 hours ago

Verified

 f0884fa 

Newer

Older

Seeing something unexpected? Take a look at the [GitHub commits guide](#).