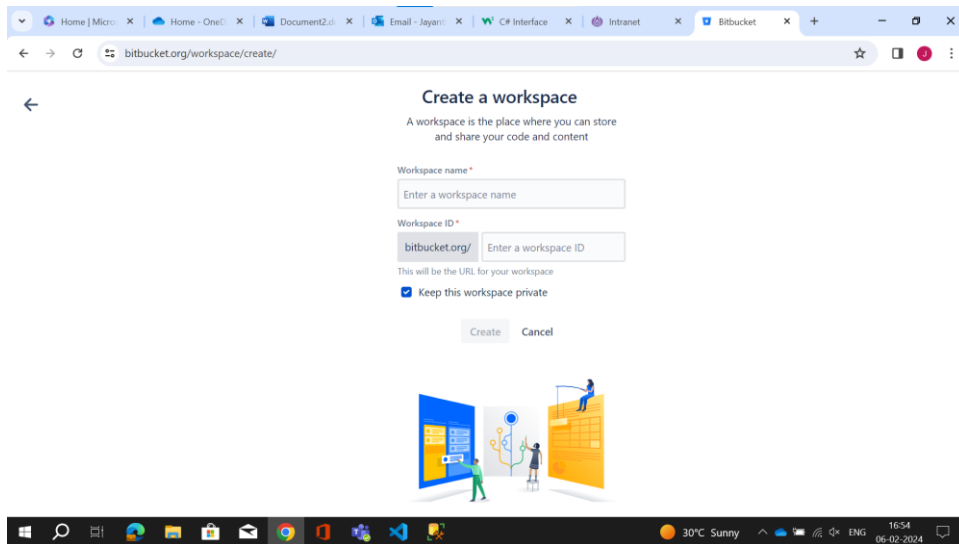


# Bitbucket and Azure Repo

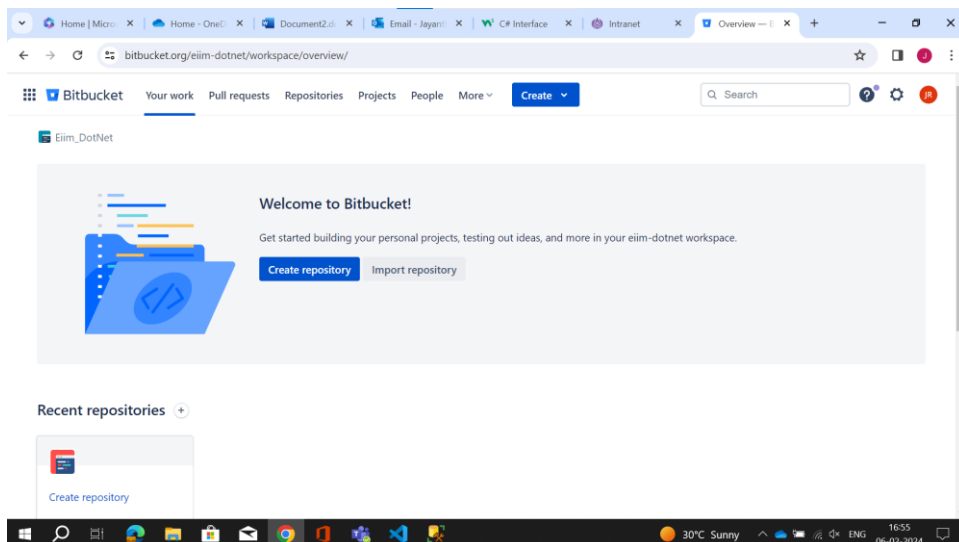
Jayanth R  
ACE11696

Here are the steps for import Bitbucket to Azure Repo.

Step 1: Im creating a workspace in bitbucket.



Step 2: This is after i create a wrokspace.



Step 3: I'm creating a repository by giving project name and repository name.

The screenshot shows the Bitbucket 'Create a new repository' form. The workspace is 'Eiim\_DotNet'. The project name is 'Dotnet\_Project' and the repository name is 'Dotnet\_Eiim'. The access level is set to 'Private repository'. There are options to include a README and a .gitignore file, both set to 'Yes'. The default branch name is 'main'. At the bottom, there are 'Create repository' and 'Cancel' buttons.

Create a new repository [Import repository](#)

Workspace Eiim\_DotNet

Project name\*

Repository name\*

Access level ☒ Private repository  
Uncheck to make this repository public. Public repositories typically contain open-source code and can be viewed by anyone.

Include a README? Yes, with a tutorial (for beginne... )

Default branch name

Include .gitignore? Yes (recommended)

[Advanced settings](#)

Step 5: This is my repository that i have created and i must push my code here.

The screenshot shows the Bitbucket repository page for 'Dotnet\_Eiim'. The page displays the repository's source files, including a .gitignore file and a README.md file. The README.md file is highlighted, and a message encourages the user to edit the file, create a new file, and clone from Bitbucket in under 2 minutes.

Bitbucket Your work Pull requests Repositories Projects People More [Create](#)

Dotnet\_Eiim

[Source](#) [Commits](#) [Branches](#) [Pull requests](#) [Pipelines](#) [Deployments](#) [Jira issues](#) [Security](#) [Downloads](#) [Repository settings](#)

Eiim\_DotNet / Dotnet\_Project

**Dotnet\_Eiim** [Invite](#) [Clone](#) [...](#)

Here's where you'll find this repository's source files. To give your users an idea of what they'll find here, [add a description to your repository](#).

[main](#)

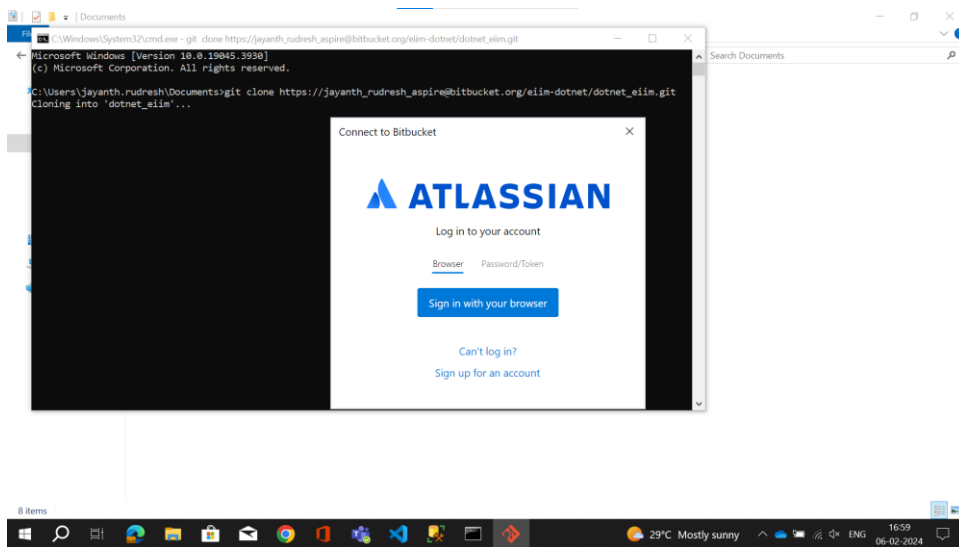
Name	Size	Last commit	Message
.gitignore	624 B	40 seconds ago	Initial commit
README.md	2.56 KB	40 seconds ago	Initial commit

**README.md**

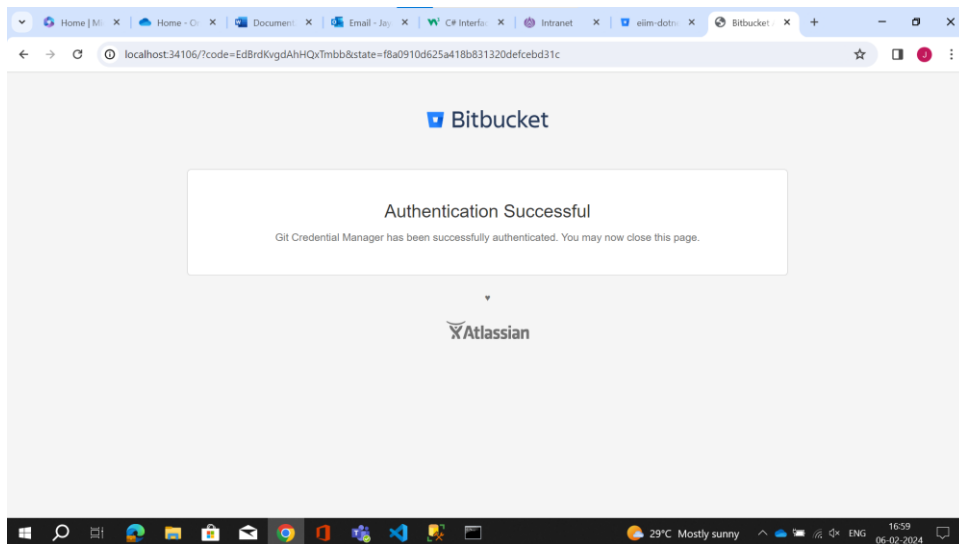
[Edit a file, create a new file, and clone from Bitbucket in under 2 minutes](#)

When you're done, you can delete the content in this README and update the file with details for others getting started with your repository.

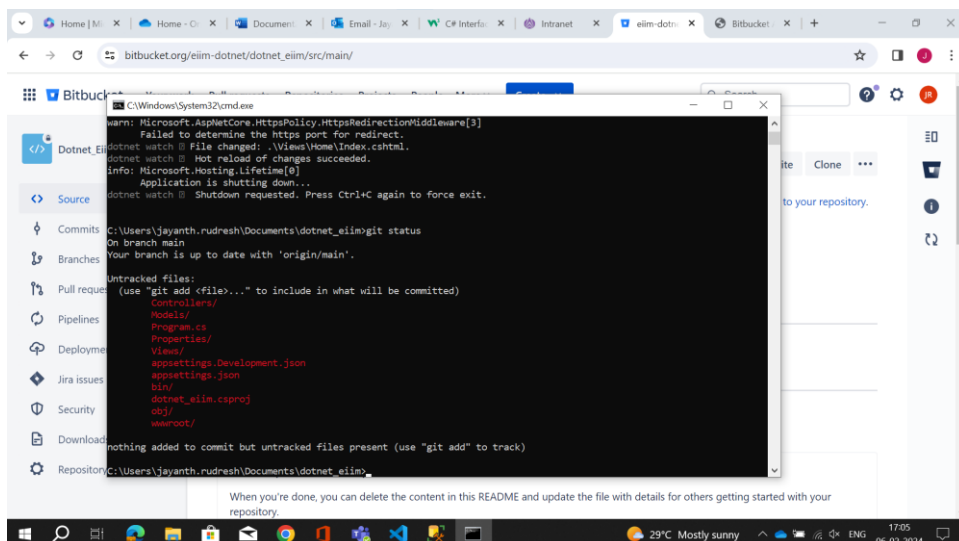
Step 6: Before pushing i must configure my account.



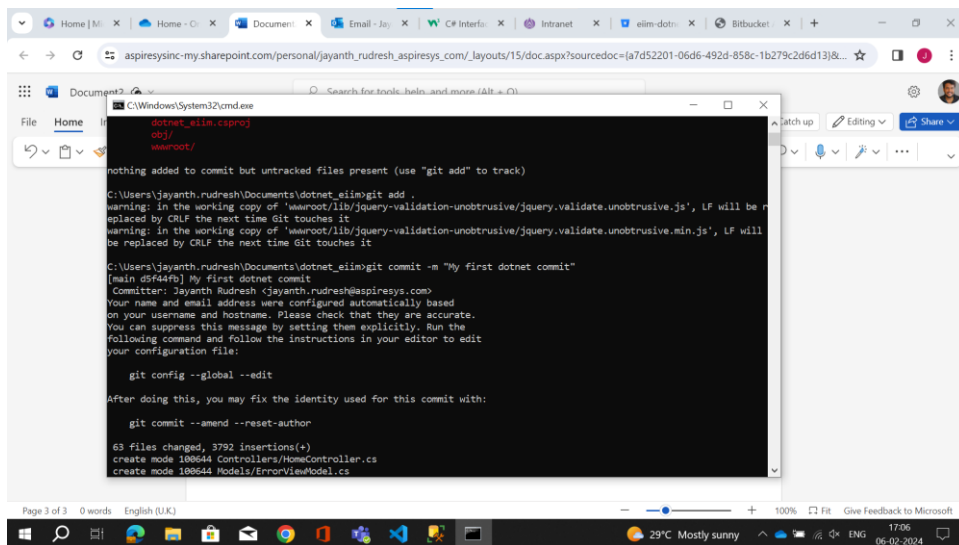
Step 7: This is after the successful configuration which is authentication Successful.



Step 8: This is the procedure that im pushing the code using git.



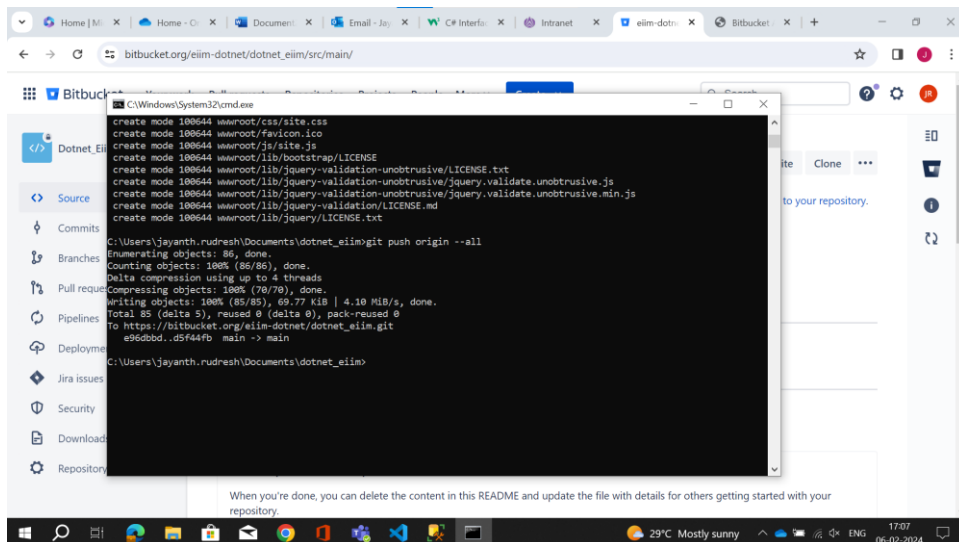
Step 9: This is the procedure that im pushing the code using git.



```
C:\Windows\System32\cmd.exe
dotnet_eiim>git add .
warning: in the working copy of 'wwwroot/lib/jquery-validation-unobtrusive/jquery.validate.unobtrusive.js', LF will be replaced by CRLF the next time git touches it
warning: in the working copy of 'wwwroot/lib/jquery-validation-unobtrusive/jquery.validate.unobtrusive.min.js', LF will be replaced by CRLF the next time git touches it
C:\Users\jayanth.rudresh\Documents\dotnet_eiim>git commit -m "My first dotnet commit"
[main d5f44fb] My first dotnet commit
1 file changed, 3792 insertions(+)
create mode 100644 Controllers/HomeController.cs
create mode 100644 Models/ErrorViewModel.cs

C:\Users\jayanth.rudresh\Documents\dotnet_eiim>git config --global --edit
After doing this, you may fix the identity used for this commit with:
git commit --amend --reset-author
```

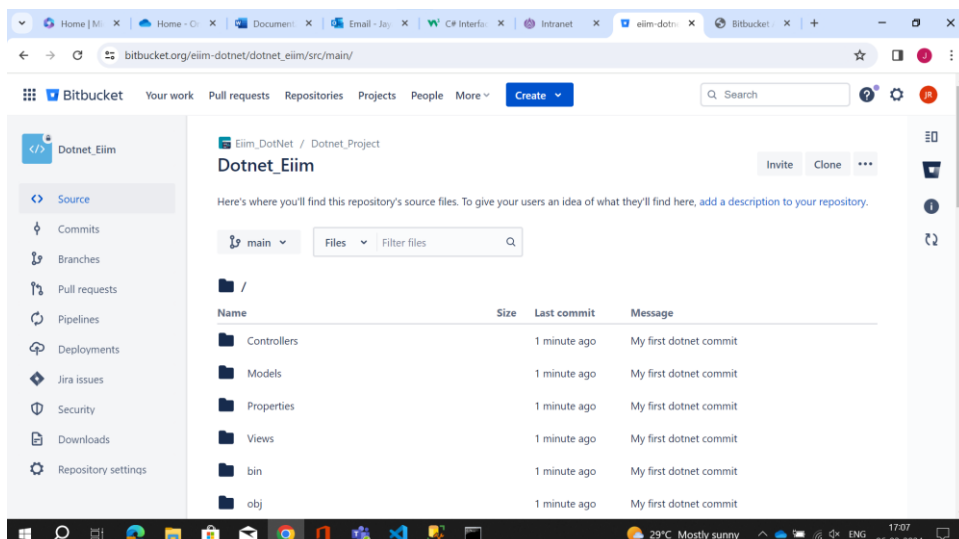
Step 10: This is the procedure that im pushing the code using git.



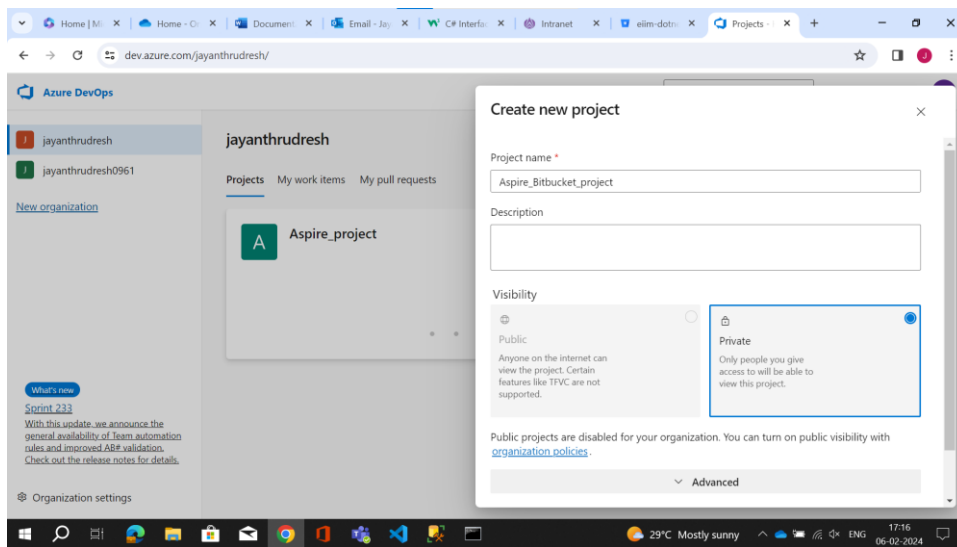
```
C:\Users\jayanth.rudresh\Documents\dotnet_eiim>git push origin --all
Enumerating objects: 86, done.
Counting objects: 100% (86/86), done.
Delta compression using up to 4 threads
Compressing objects: 100% (70/70), done.
Writing objects: 100% (85/85), 69.77 KiB | 4.10 MiB/s, done.
Total 85 (delta 5), reused 0 (delta 0), pack-reused 0
To https://bitbucket.org/eiim-dotnet/dotnet_eiim.git
e96dbd..d5f44fb main -> main

C:\Users\jayanth.rudresh\Documents\dotnet_eiim>
```

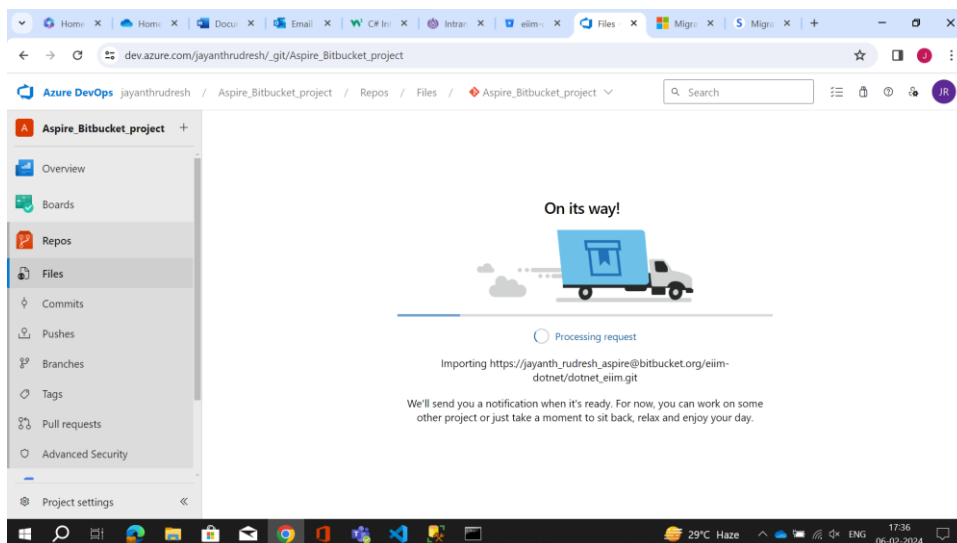
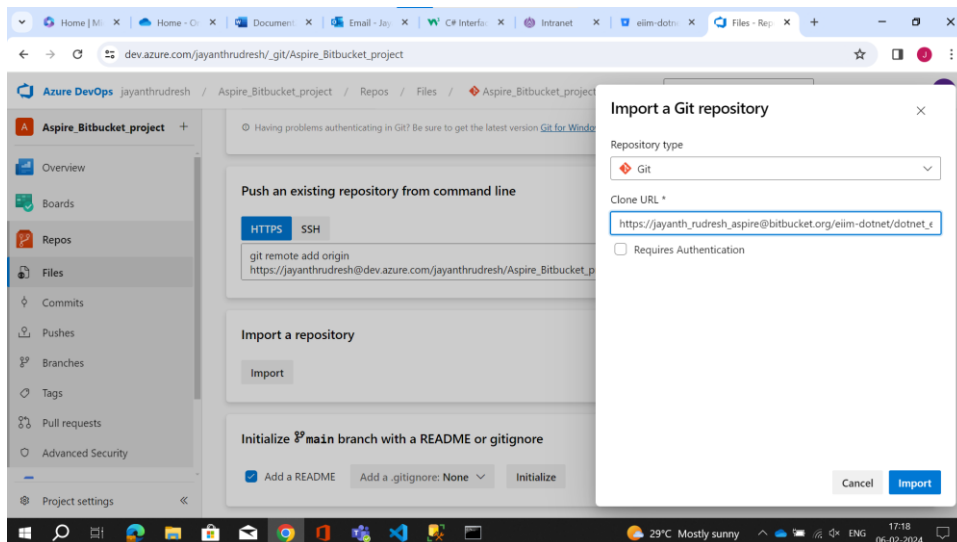
Step 11: Here i have successfully push my code to bitbucket.



Step 12: Now im going with azure repo for importing the bitbucket repo.



Step 13: This is the import repo option i provide the link of bitbucket and import it.



Step 14: Here we can see i have imported my bitbucket repo.

The screenshot displays the Azure DevOps web interface for a repository named 'Aspire\_Bitbucket\_project'. The left sidebar shows the navigation menu with 'Files' selected. The main content area shows the 'Files' view, listing the repository's contents. The files listed are:

Name	Last change	Commits
bin	31m ago	d5f44fb4 My first dotne...
Controllers	31m ago	d5f44fb4 My first dotne...
Models	31m ago	d5f44fb4 My first dotne...
obj	31m ago	d5f44fb4 My first dotne...
Properties	31m ago	d5f44fb4 My first dotne...
Views	31m ago	d5f44fb4 My first dotne...
wwwroot	31m ago	d5f44fb4 My first dotne...
.gitignore	40m ago	e25dbbda Initial commit...

The interface also shows a search bar at the top, a 'Set up build' button, and a 'Clone' button. The bottom status bar indicates the current time is 17:37 on 06-02-2024.