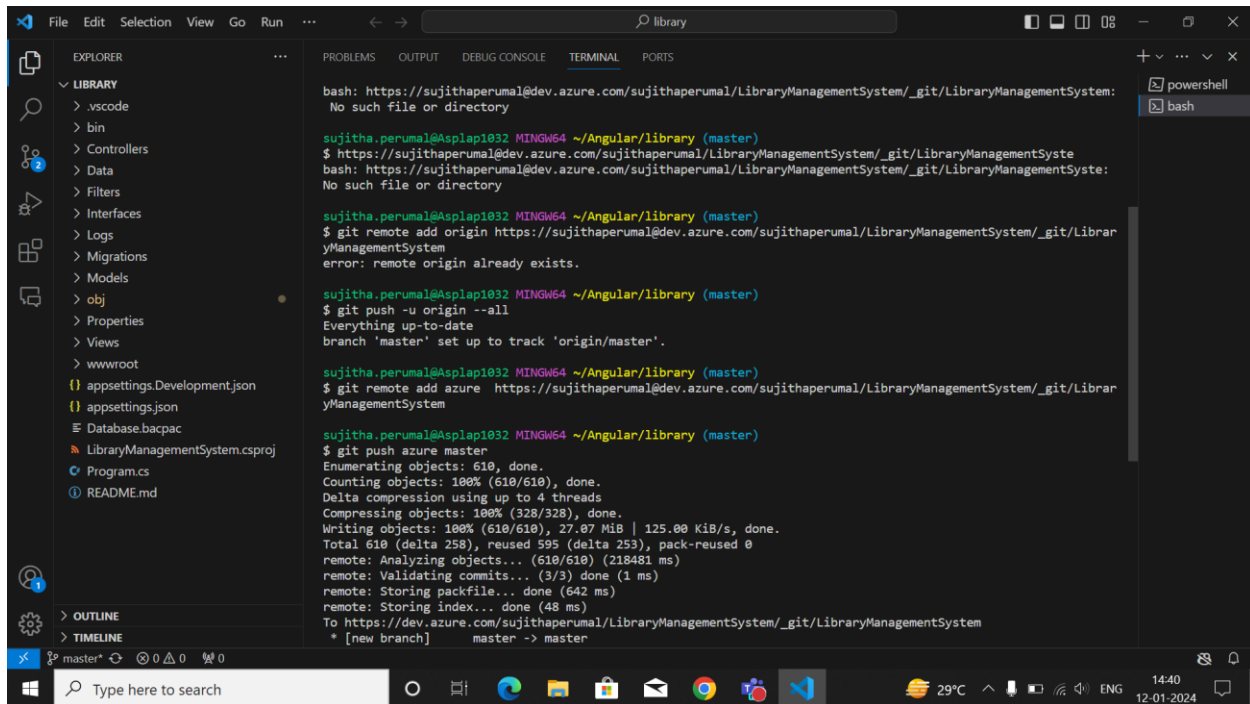


## TASK 2

### Azure Push and Pipeline

Name: Sujitha Perumal

### Azure Push



```
File Edit Selection View Go Run ... library
EXPLORER
  > .vscode
  > bin
  > Controllers
  > Data
  > Filters
  > Interfaces
  > Logs
  > Migrations
  > Models
  > obj
  > Properties
  > Views
  > wwwroot
  {} appsettings.Development.json
  {} appsettings.json
  Database.bacpac
  LibraryManagementSystem.csproj
  Program.cs
  README.md
OUTLINE
TIMELINE
master* 0 0 0 0 0 0
bash: https://sujithaperumal@dev.azure.com/sujithaperumal/LibraryManagementSystem/_git/LibraryManagementSystem:
No such file or directory

sujitha.perumal@Asplap1032 MINGW64 ~/Angular/library (master)
$ https://sujithaperumal@dev.azure.com/sujithaperumal/LibraryManagementSystem/_git/LibraryManagementSystem
bash: https://sujithaperumal@dev.azure.com/sujithaperumal/LibraryManagementSystem/_git/LibraryManagementSystem:
No such file or directory

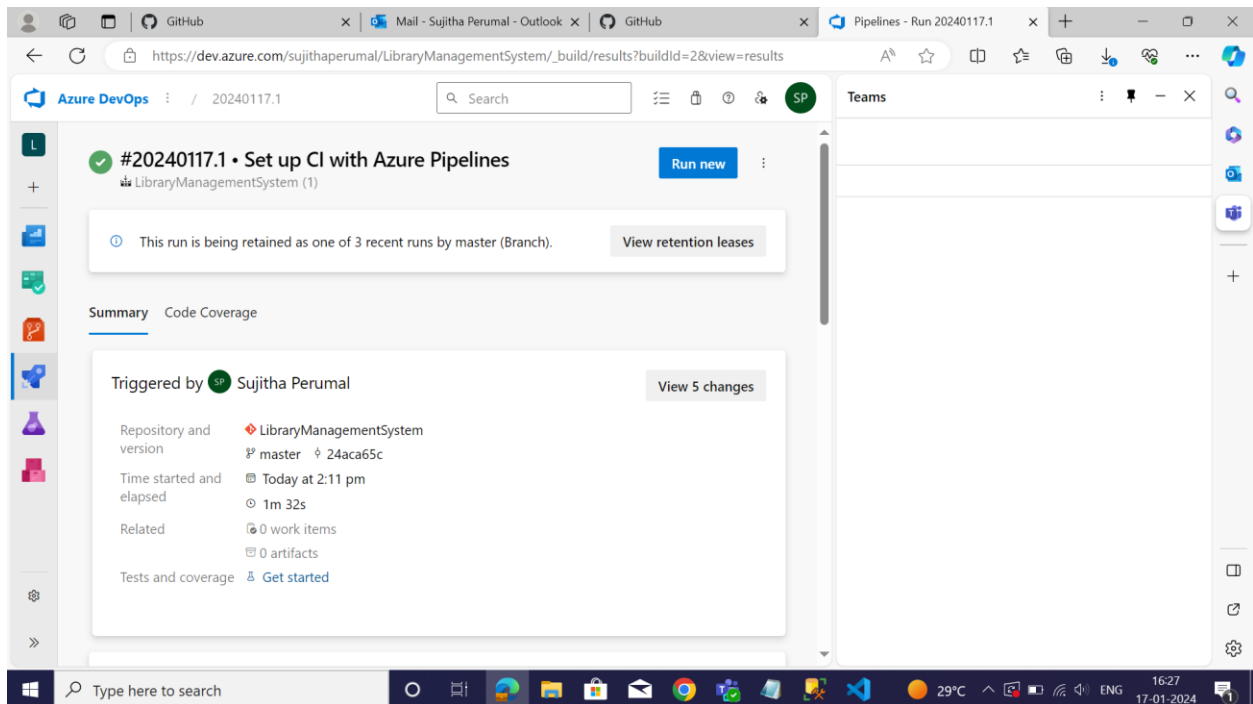
sujitha.perumal@Asplap1032 MINGW64 ~/Angular/library (master)
$ git remote add origin https://sujithaperumal@dev.azure.com/sujithaperumal/LibraryManagementSystem/_git/LibraryManagementSystem
error: remote origin already exists.

sujitha.perumal@Asplap1032 MINGW64 ~/Angular/library (master)
$ git push -u origin --all
Everything up-to-date
branch 'master' set up to track 'origin/master'.

sujitha.perumal@Asplap1032 MINGW64 ~/Angular/library (master)
$ git remote add azure https://sujithaperumal@dev.azure.com/sujithaperumal/LibraryManagementSystem/_git/LibraryManagementSystem

sujitha.perumal@Asplap1032 MINGW64 ~/Angular/library (master)
$ git push azure master
Enumerating objects: 610, done.
Counting objects: 100% (610/610), done.
Delta compression using up to 4 threads
Compressing objects: 100% (328/328), done.
Writing objects: 100% (610/610), 27.07 MiB | 125.00 KiB/s, done.
Total 610 (delta 258), reused 595 (delta 253), pack-reused 0
remote: Analyzing objects... (610/610) (218481 ms)
remote: Validating commits... (3/3) done (1 ms)
remote: Storing packfile... done (642 ms)
remote: Storing index... done (48 ms)
To https://dev.azure.com/sujithaperumal/LibraryManagementSystem/_git/LibraryManagementSystem
* [new branch] master -> master
```

## Pipeline



This screenshot shows the 'Summary' tab of an Azure DevOps pipeline run. The pipeline is named '#20240117.1 • Set up CI with Azure Pipelines' and is associated with the 'LibraryManagementSystem (1)' repository. It was triggered by user 'Sujitha Perumal'. The summary indicates the run is retained as one of 3 recent runs by master (Branch). Key details include: Repository and version: LibraryManagementSystem master 24aca65c; Time started and elapsed: Today at 2:11 pm, 1m 32s; Related: 0 work items, 0 artifacts; Tests and coverage: Get started. A 'Run new' button is visible in the top right.

**#20240117.1 • Set up CI with Azure Pipelines** [Run new](#)

LibraryManagementSystem (1)

This run is being retained as one of 3 recent runs by master (Branch). [View retention leases](#)

**Summary** Code Coverage

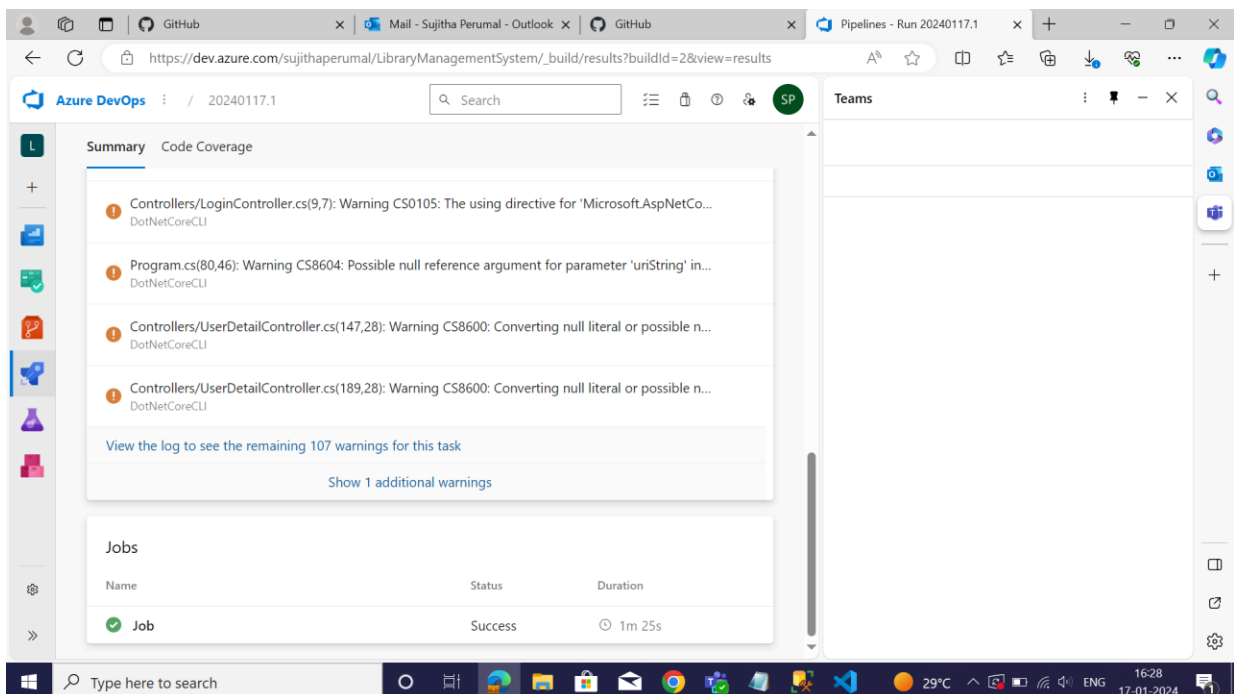
Triggered by [Sujitha Perumal](#) [View 5 changes](#)

Repository and version: **LibraryManagementSystem** master 24aca65c

Time started and elapsed: Today at 2:11 pm 1m 32s

Related: 0 work items 0 artifacts

Tests and coverage: [Get started](#)



This screenshot shows the 'Jobs' and 'Warnings' section of the same Azure DevOps pipeline run. The 'Summary' tab is selected. It displays four warnings related to CS0105, CS8604, and CS8600. Below the warnings, a 'Jobs' table shows the status of the pipeline jobs.

**Summary** Code Coverage

Controllers/LoginController.cs(9,7): Warning CS0105: The using directive for 'Microsoft.AspNetCore...' DotNetCoreCLI

Program.cs(80,46): Warning CS8604: Possible null reference argument for parameter 'uriString' in... DotNetCoreCLI

Controllers/UserDetailController.cs(147,28): Warning CS8600: Converting null literal or possible n... DotNetCoreCLI

Controllers/UserDetailController.cs(189,28): Warning CS8600: Converting null literal or possible n... DotNetCoreCLI

[View the log to see the remaining 107 warnings for this task](#)

[Show 1 additional warnings](#)

**Jobs**

Name	Status	Duration
Job	Success	1m 25s

Jobs in run #20240117.1

Job	Duration
Job	1m 25s
Initialize job	2s
Checkout Libr...	3s
Run a one-li...	<1s
Run a multi-l...	<1s
DotNetCoreCLI	41s
DotNetCoreCLI	27s
DotNetCoreCLI	8s
PublishBuild...	<1s
Post-job: Che...	<1s
Finalize Job	<1s
Report build ...	<1s

Job

View raw log

```
1 Pool: Azure Pipelines
2 Image: ubuntu-latest
3 Agent: Hosted Agent
4 Started: Today at 2:11 pm
5 Duration: 1m 25s
6
7 Job preparation parameters
8 ContinueOnError: False
9 TimeoutInMinutes: 60
10 CancelTimeoutInMinutes: 5
11 Expand:
12   MaxConcurrency: 0
13   ##### System Pipeline Decorator(s) #####
14
15   Begin evaluating template 'system-pre-steps.yml'
16   Evaluating: eq('true', variables['system.debugContext'])
17   Expanded: eq('true', Null)
18   Result: False
19   Evaluating: resources['repositories']['self']
20   Expanded: Object
21   Result: True
22   Evaluating: not(containsValue(job['steps']['*']['task']['id'], '6
```

Teams

Type here to search

29°C

16:28  
17-01-2024