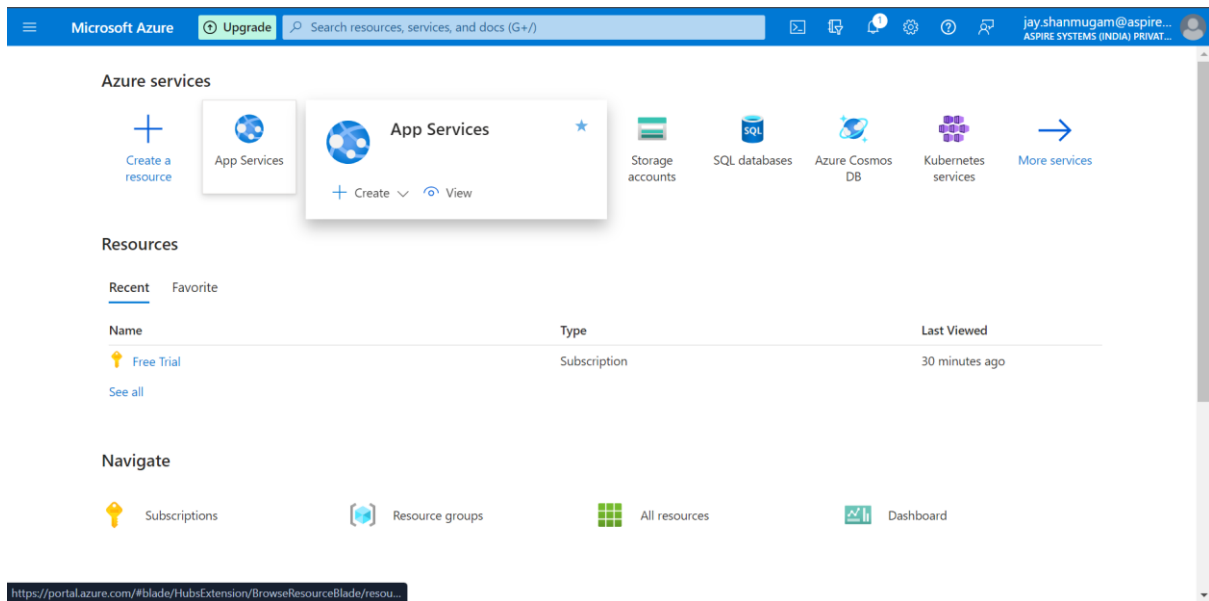


AZURE

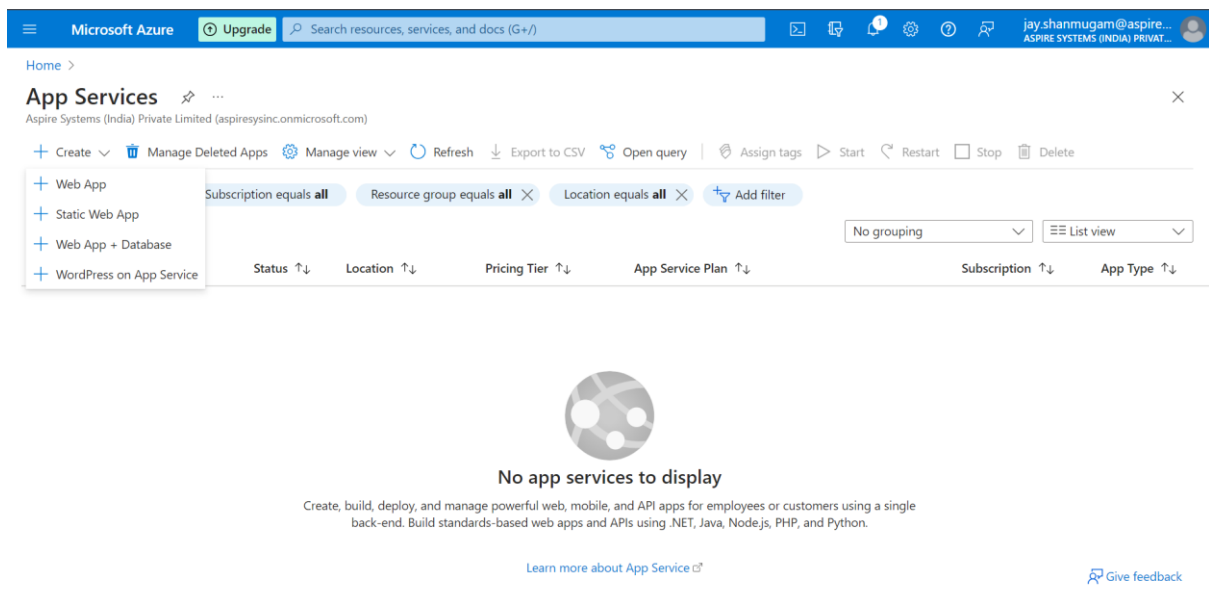
Name: Jayprasanth S

ACE ID: ACE11697

1. This window represents the Azure portal and create app service.



2. In that we want to create web app



3. In that fill required column like Resource group and name.

Microsoft Azure Upgrade Search resources, services, and docs (G+/I) jay.shanmugam@aspire... ASPIRE SYSTEMS (INDIA) PRIVAT...

Home > App Services >

Create Web App

Basics Database Deployment Networking Monitoring Tags Review + create

App Service Web Apps lets you quickly build, deploy, and scale enterprise-grade web, mobile, and API apps running on any platform. Meet rigorous performance, scalability, security and compliance requirements while using a fully managed platform to perform infrastructure maintenance. [Learn more](#)

Project Details

Select a subscription to manage deployed resources and costs. Use resource groups like folders to organize and manage all your resources.

Subscription * (i) Free Trial

Resource Group * (i) (New) Resource group

[Create new](#)

Instance Details

Name *

Publish *

[Review + create](#) < Previous OK Cancel

A resource group is a container that holds related resources for an Azure solution.

Name *

demoResource ✓

4. Choose OS, region and click review+create

Microsoft Azure Upgrade Search resources, services, and docs (G+/I) jay.shanmugam@aspire... ASPIRE SYSTEMS (INDIA) PRIVAT...

Home > App Services >

Create Web App

Instance Details

Name * projectHMS ✓ .azurewebsites.net

Publish * ☒ Code ☐ Docker Container ☐ Static Web App

Runtime stack * Select a runtime stack

Operating System

Region *

Pricing plans

App Service plan pricing tier determines the [Learn more](#)

Linux Plan (East US) * (i)

[Review + create](#) < Previous [Next: Database >](#)

Java

Java 17

Java 11

Java 8

Node

Node 20 LTS

Node 18 LTS

PHP

PHP 8.2

5. This is created page

Microsoft Azure Upgrade Search resources, services, and docs (G+)

Home > App Services >

Create Web App

Basics Database Deployment Networking Monitoring Tags **Review + create**

Summary

Web App by Microsoft

Free sku
Estimated price - Free

Details

Subscription	82d375d4-f479-4051-b690-7985608e5af8
Resource Group	demoResource
Name	projectHMS
Publish	Code
Runtime stack	Java 17
Java web server stack	Java SE (Embedded Web Server)

App Service Plan (New)

Name	ASP-demoResource-b79f
Operating System	Linux

Create < Previous Next > Download a template for automation

6. This shows submitted.

2 jay.shanmugam@aspire... ASPIRE SYSTEMS (INDIA) PRIVAT...

Submitting deployment...

Submitting the deployment template for resource group 'demoResource'.

7.

Microsoft Azure Upgrade Search resources, services, and docs (G+)

Home > Microsoft.Web-WebApp-Portal-bed8650b-991c | Overview

Deployment

Search Delete Cancel Redeploy Download Refresh

Overview

Inputs

Outputs

Template

Your deployment is complete

Deployment name: Microsoft.Web-WebApp-Portal... Start time: 2/7/2024, 11:15:13 PM
Subscription: [Free Trial](#) Correlation ID: 21f179c1-542c-45e6-a1f4-24b90t
Resource group: [demoResource](#)

Deployment details

Next steps

[Manage deployments for your app.](#) Recommended
[Protect your app with authentication.](#) Recommended

[Go to resource](#)

Give feedback
[Tell us about your experience with deployment](#)

Cost Management
Get notified to stay within your budget and prevent unexpected charges on your bill.
[Set up cost alerts >](#)

Microsoft Defender for Cloud
Secure your apps and infrastructure
[Go to Microsoft Defender for Cloud >](#)

Free Microsoft tutorials
[Start learning today](#)

Work with an expert
Azure experts are service provider partners

8. This shows Web app is started.

Microsoft Azure Upgrade Search resources, services, and docs (G+)

Home > Microsoft.Web-WebApp-Portal-bed8650b-991c | Overview > projectHMS

Web App

Search Browse Stop Swap Restart Delete Refresh Download publish profile Reset publish profile Share to mobile

Overview

Activity log

Access control (IAM)

Tags

Diagnose and solve problems

Microsoft Defender for Cloud

Events (preview)

Log stream

Deployment

Deployment slots

Deployment Center

Settings

Configuration

Authentication

Essentials

Resource group ([move](#))
[demoResource](#)

Status
Running

Location ([move](#))
East US

Subscription ([move](#))
[Free Trial](#)

Subscription ID
82d375d4-f479-4051-b690-7985608e5af8

Tags ([edit](#))
[Add tags](#)

Default domain
[projecthms.azurewebsites.net](#)

App Service Plan
ASP-demoResource-b79f (F1: 1)

Operating System
Linux

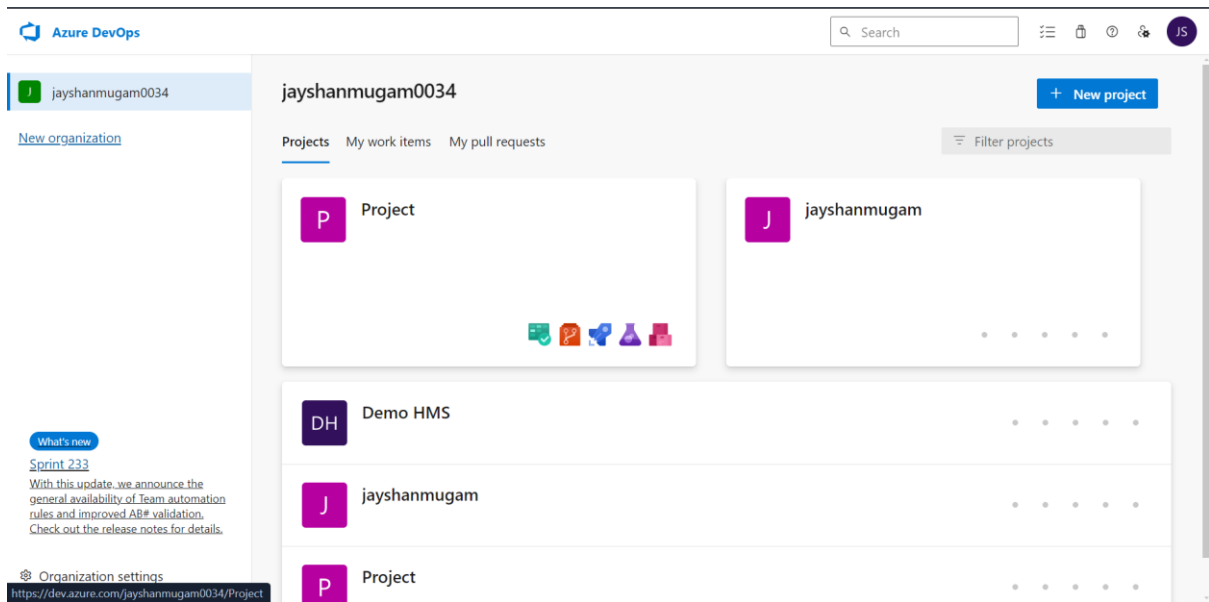
Health Check
Cannot fetch health check data. Please try again later.

Properties Monitoring Logs Capabilities Notifications Recommendations

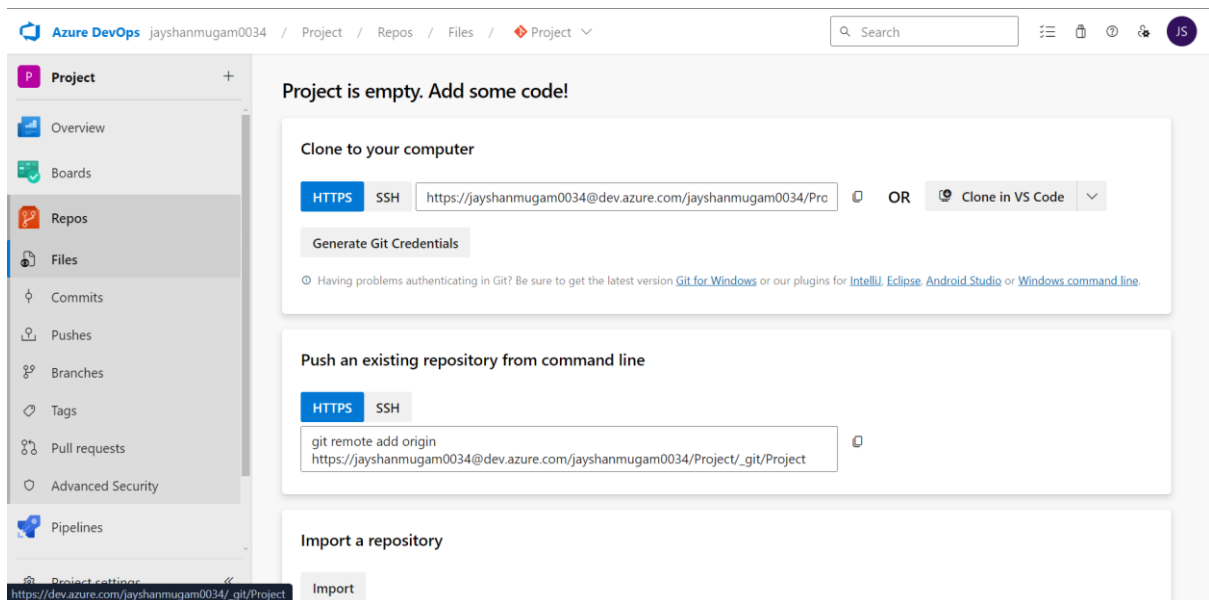
Web app

Name projectHMS

9. In this window it shows Azure Devops page, and shows the projects



10. In this page, it shows Repo page of Azure



11. It is the github commands for push the source code to azure repo

```

Microsoft Windows [Version 10.0.22621.3007]
(c) Microsoft Corporation. All rights reserved.

C:\Users\jaypr\eclipse-workspace\Project>git init
Initialized empty Git repository in C:/Users/jaypr/eclipse-workspace/Project/.git/

C:\Users\jaypr\eclipse-workspace\Project>git add .
warning: in the working copy of 'src/main/webapp/WEB-INF/web.xml', LF will be replaced by CRLF the next time Git touches it

C:\Users\jaypr\eclipse-workspace\Project>git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
    new file:   .classpath
    new file:   .project
    new file:   .settings/.jsdt.scope
    new file:   .settings/org.eclipse.core.resources.prefs
    new file:   .settings/org.eclipse.jdt.core.prefs
    new file:   .settings/org.eclipse.m2e.core.prefs
    new file:   .settings/org.eclipse.wst.common.component
    new file:   .settings/org.eclipse.wst.common.project.facet.core.xml
    new file:   .settings/org.eclipse.wst.jsdt.ui.superType.container
    new file:   .settings/org.eclipse.wst.jsdt.ui.superType.name
    new file:   .settings/org.eclipse.wst.validation.prefs
    new file:   pom.xml
    new file:   src/main/webapp/WEB-INF/web.xml
    new file:   src/main/webapp/login.html
    new file:   target/m2e-wtp/web-resources/META-INF/MANIFEST.MF
    new file:   target/m2e-wtp/web-resources/META-INF/maven/HMS/Project/pom.properties
    new file:   target/m2e-wtp/web-resources/META-INF/maven/HMS/Project/pom.xml

```

12.

```

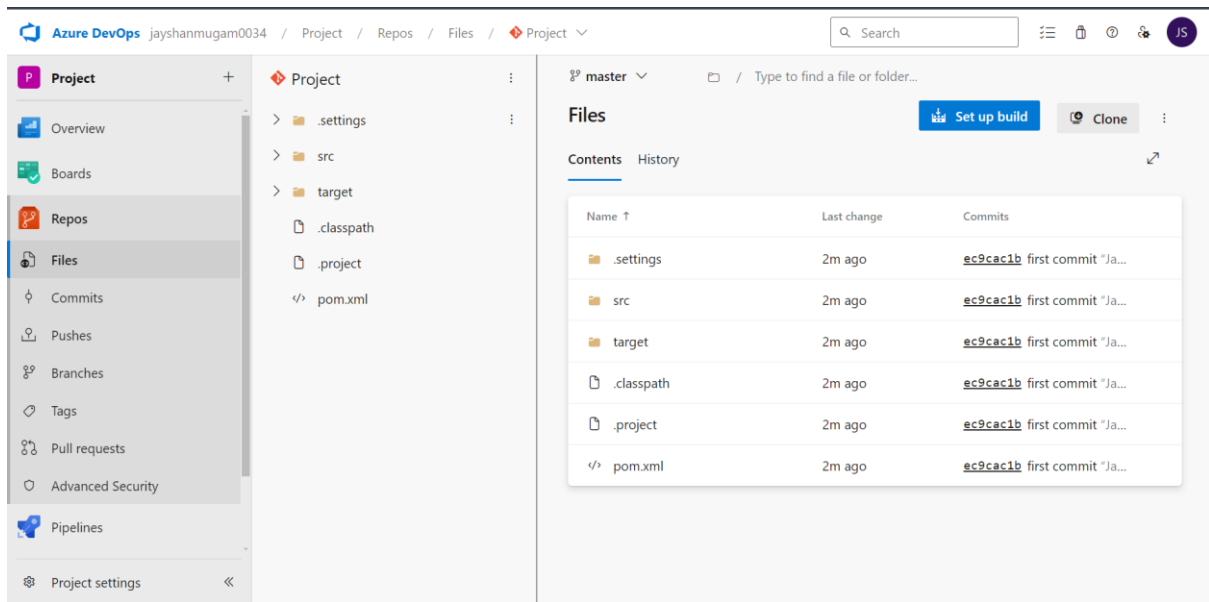
C:\Users\jaypr\eclipse-workspace\Project>git commit -m "first commit"
[master (root-commit) ec9cac1] first commit
17 files changed, 278 insertions(+)
create mode 100644 .classpath
create mode 100644 .project
create mode 100644 .settings/.jsdt.scope
create mode 100644 .settings/org.eclipse.core.resources.prefs
create mode 100644 .settings/org.eclipse.jdt.core.prefs
create mode 100644 .settings/org.eclipse.m2e.core.prefs
create mode 100644 .settings/org.eclipse.wst.common.component
create mode 100644 .settings/org.eclipse.wst.common.project.facet.core.xml
create mode 100644 .settings/org.eclipse.wst.jsdt.ui.superType.container
create mode 100644 .settings/org.eclipse.wst.jsdt.ui.superType.name
create mode 100644 .settings/org.eclipse.wst.validation.prefs
create mode 100644 pom.xml
create mode 100644 src/main/webapp/WEB-INF/web.xml
create mode 100644 src/main/webapp/login.html
create mode 100644 target/m2e-wtp/web-resources/META-INF/MANIFEST.MF
create mode 100644 target/m2e-wtp/web-resources/META-INF/maven/HMS/Project/pom.properties
create mode 100644 target/m2e-wtp/web-resources/META-INF/maven/HMS/Project/pom.xml

C:\Users\jaypr\eclipse-workspace\Project>git remote add origin https://jayshanmugam0034@dev.azure.com/jayshanmugam0034/Project/_git/Project

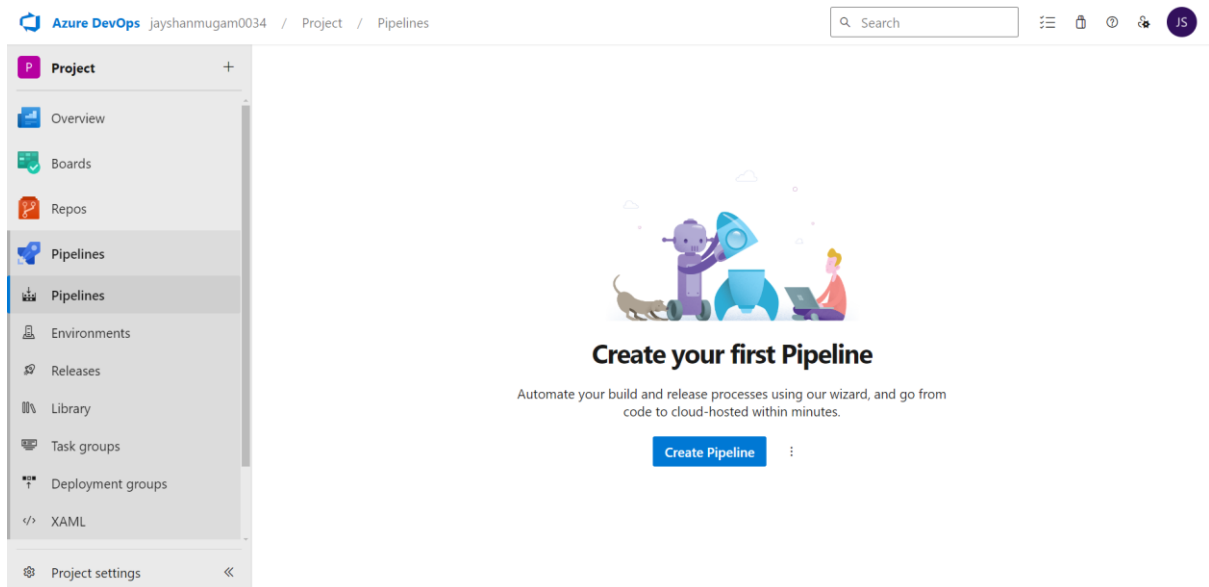
C:\Users\jaypr\eclipse-workspace\Project>git push -u origin --all
Enumerating objects: 30, done.
Counting objects: 100% (30/30), done.
Delta compression using up to 12 threads
Compressing objects: 100% (19/19), done.
Writing objects: 100% (30/30), 4.28 KiB | 1.43 MiB/s, done.
Total 30 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Analyzing objects... (30/30) (4 ms)
remote: Storing packfile... done (75 ms)
remote: Storing index... done (49 ms)

```

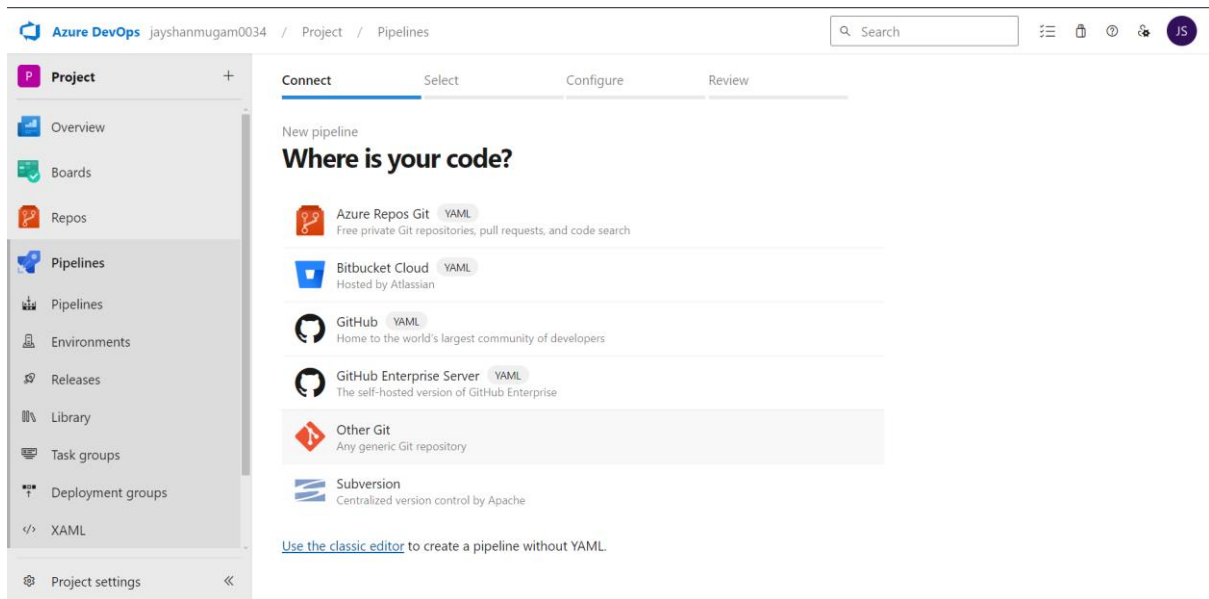
13. It successfully pushed.



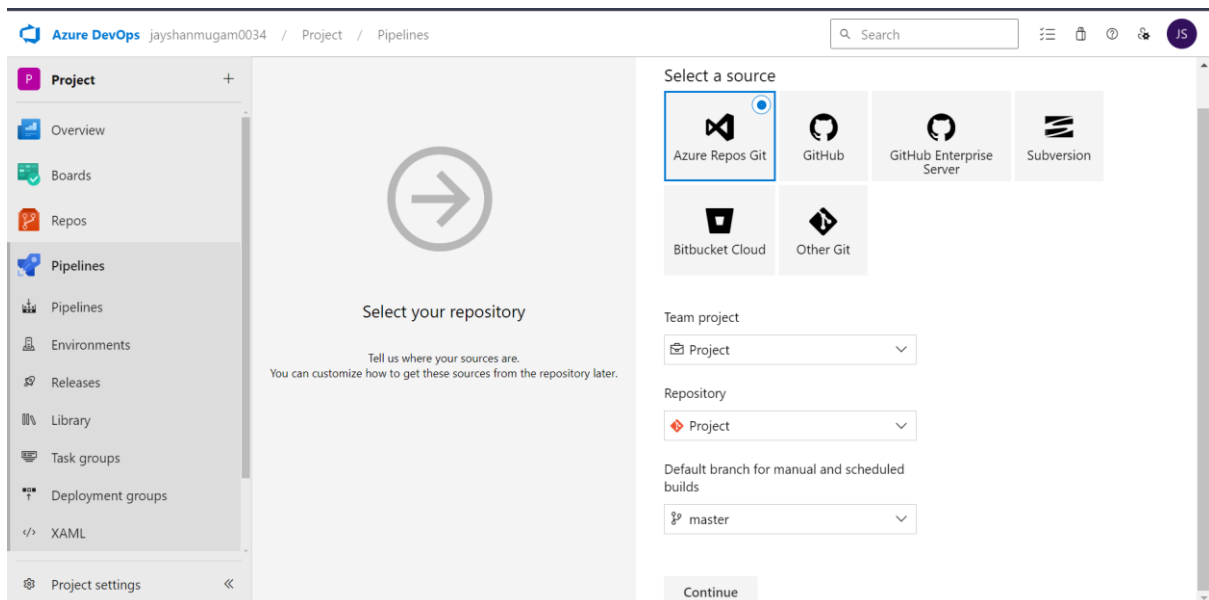
14. It is pipeline page we must create to Launch our code first we want to create pipeline.



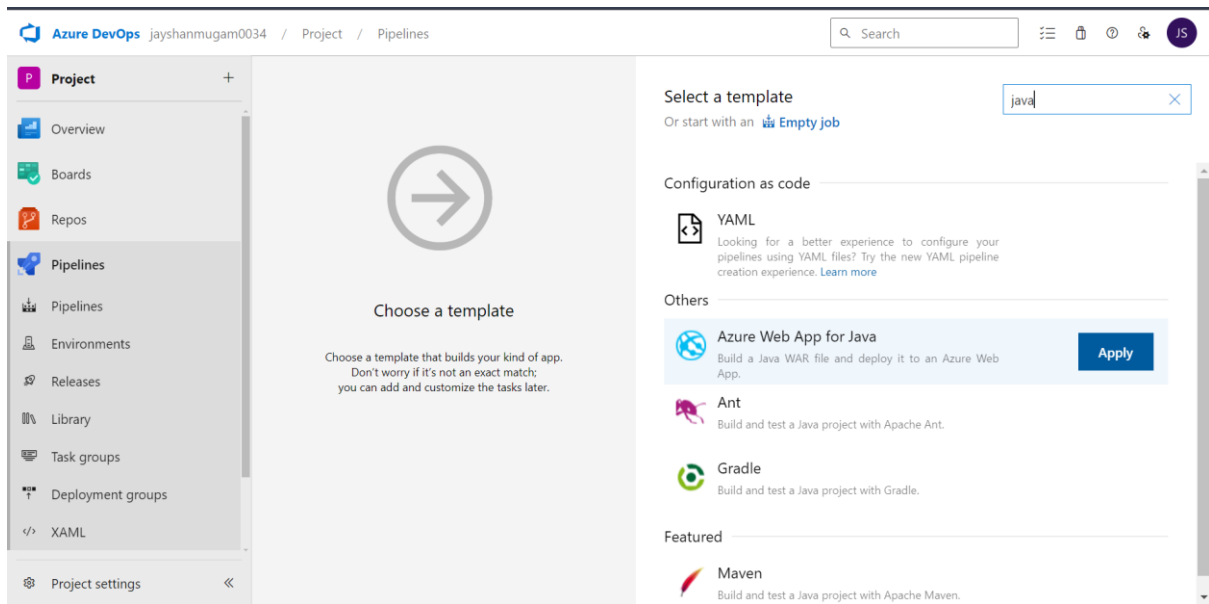
15. After we have chosen classic editor



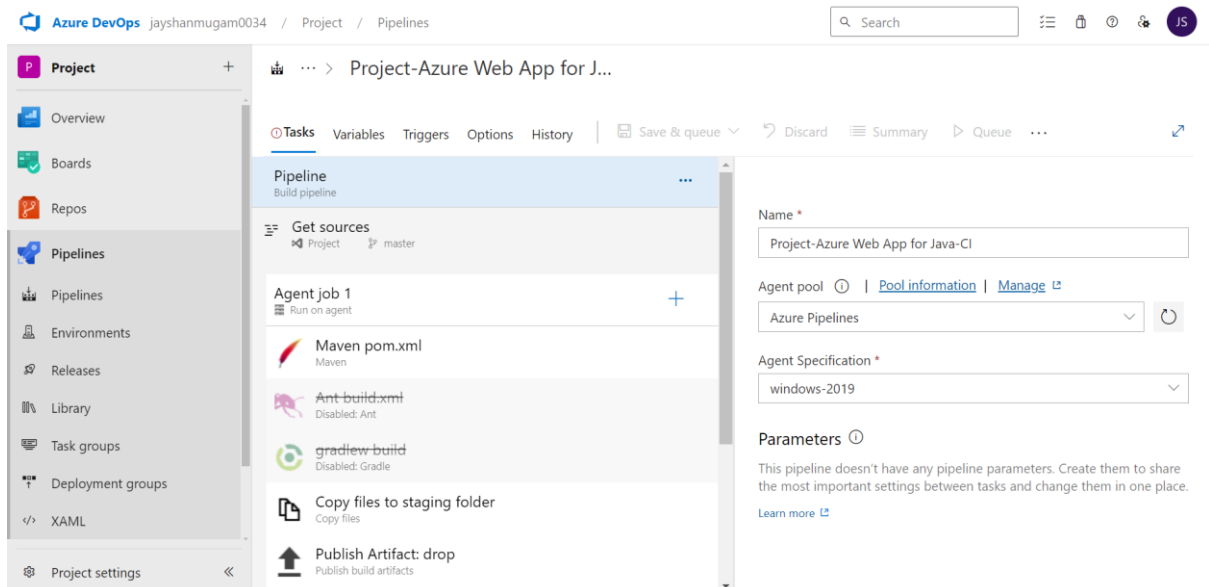
16. After we want to select which repo your code is there



17. Select the configuration code



18.



19. Select Agent pool, Agent Specification

Name *

Project-Azure Web App for Java-CI

Agent pool ⓘ | [Pool information](#) | [Manage](#) ↗

Azure Pipelines



Agent Specification *

ubuntu latest

Parameters ⓘ

This pipeline doesn't have any pipeline parameters. Create them to share the most important settings between tasks and change them in one place.

[Learn more](#) ↗

Search



JS

Discard

Summary

Queue



Link settings

View YAML

Remove

Task version

0.*



Display name *

Stop Azure Web App

Azure subscription *



[Manage](#)



Available Azure service connections

Available Azure subscriptions

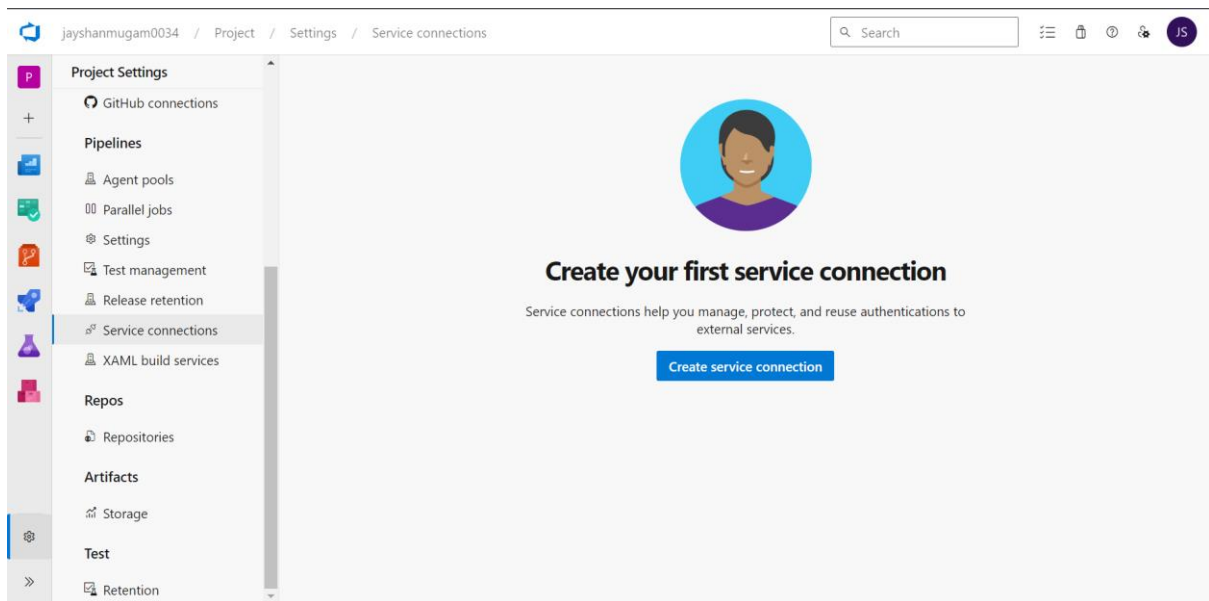
Free Trial (82d375d4-f479-4051-b690-7985608e5af8)



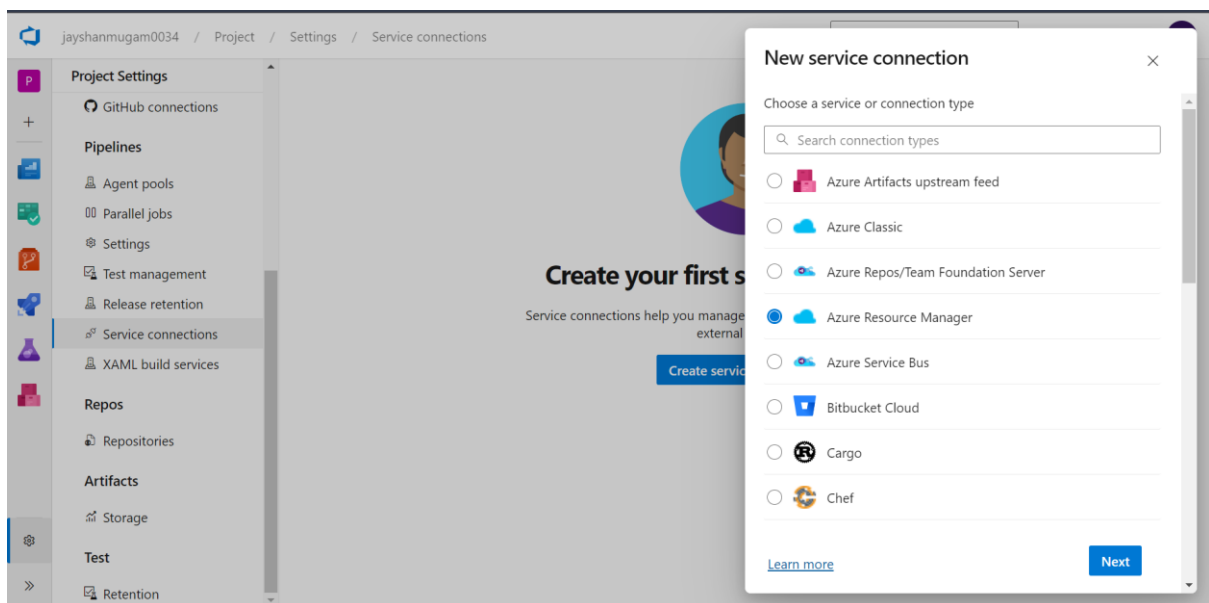
App Service name *



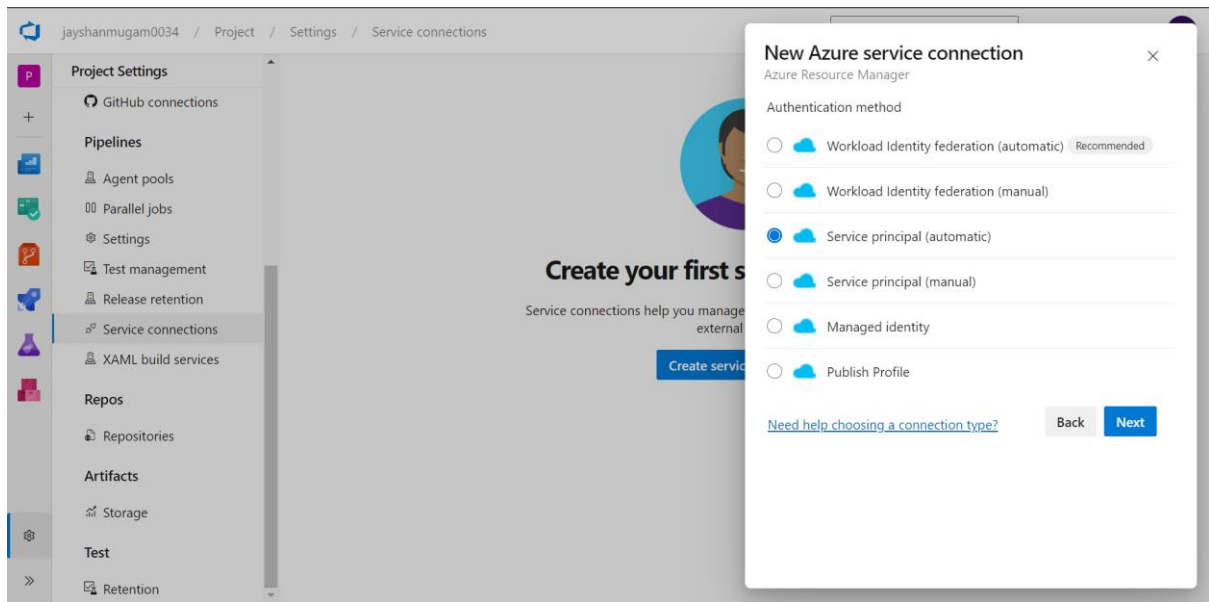
21. Create connection between web app and pipeline



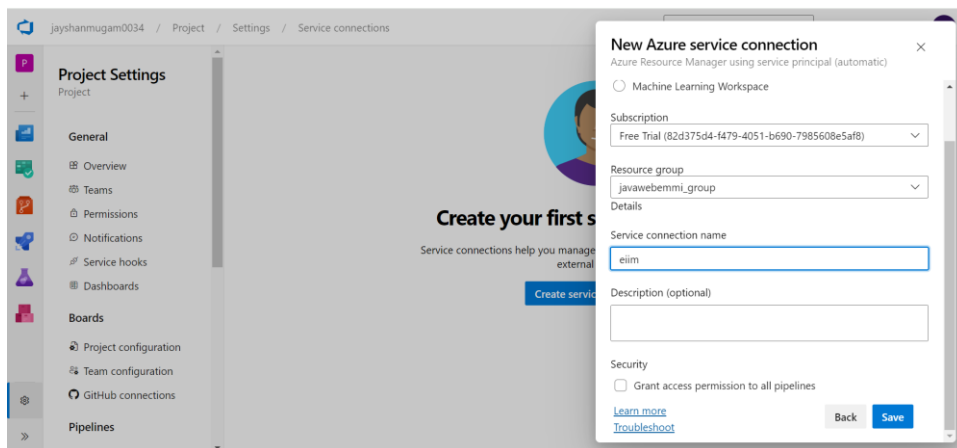
22. And select azure resource manager



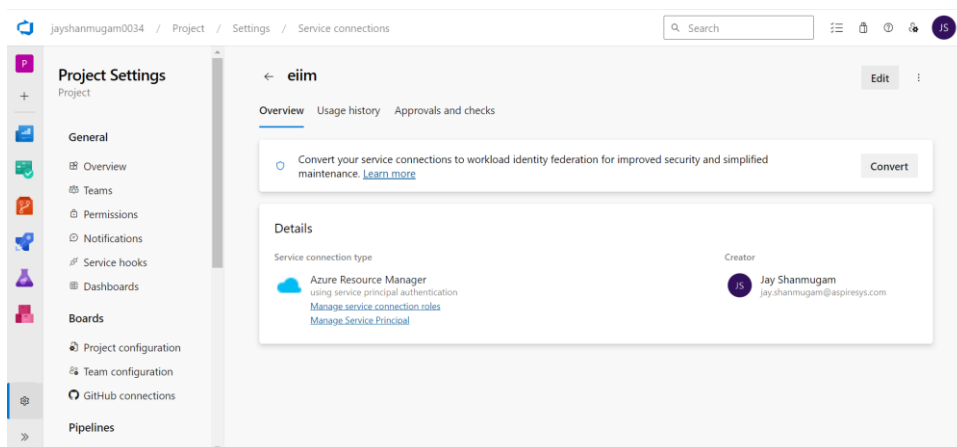
23. Select Service Principal



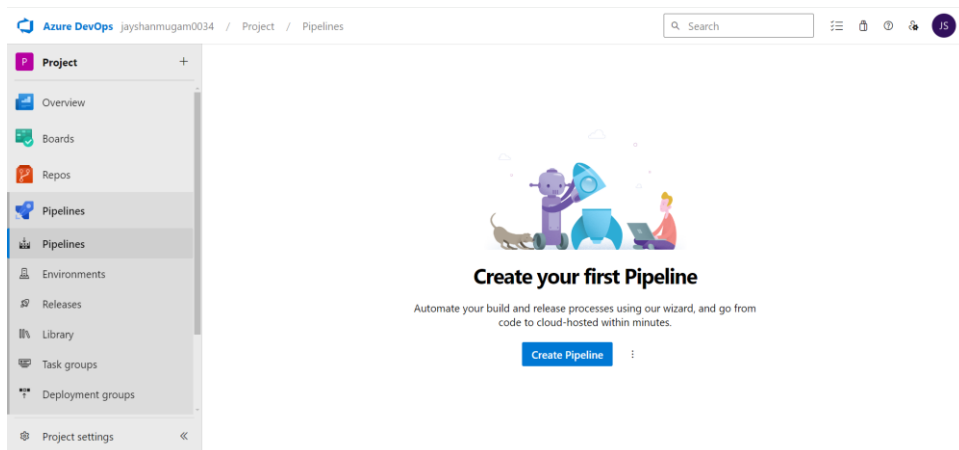
24. Give service connection name and select resource group



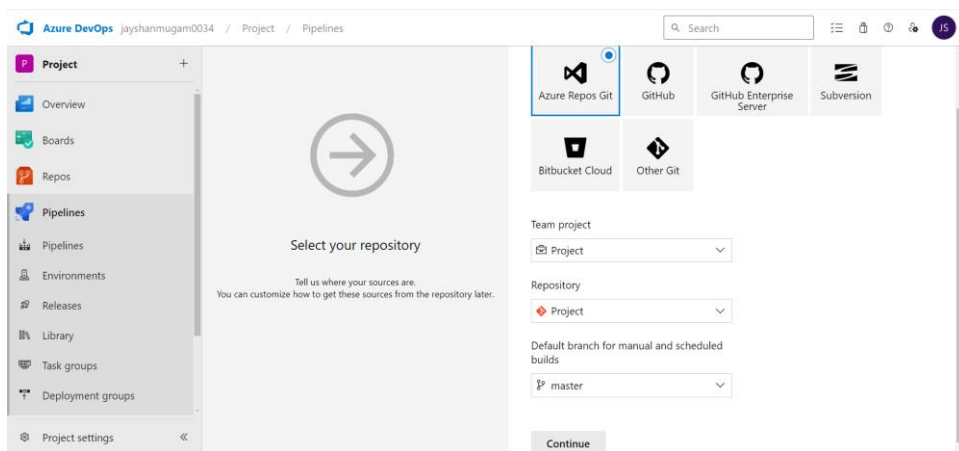
25. It connected.



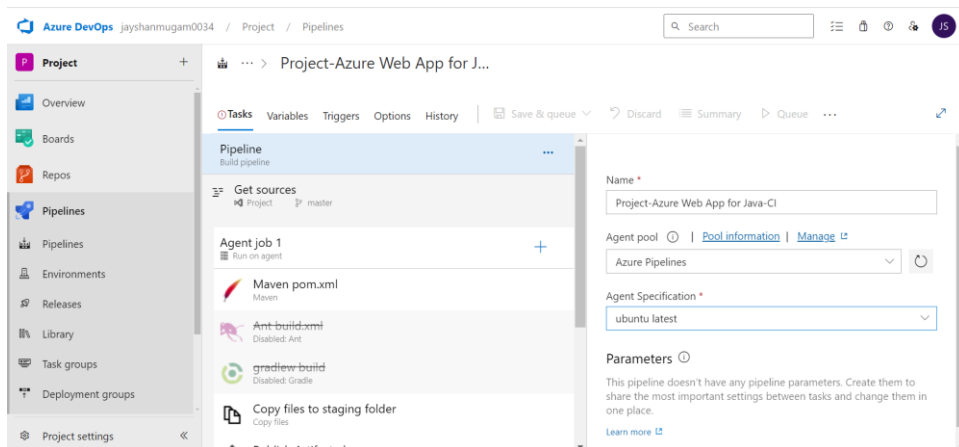
26. Create pipeline



27. Which branch our code is in there



28. Choose maven



29. In that choose service name

Search

Discard Summary Queue

Display name *

Stop Azure Web App

Azure subscription * ⓘ | [Manage](#)

eiim

ⓘ Scoped to resource group 'javawebemmi_group'

Action ⓘ

Stop App Service

App Service name * ⓘ

javawebemmi

☐ Specify Slot or App Service Environment ⓘ

30. Deploy azure web app

Azure DevOps jayshannugam0034 / Project / Pipelines

Project-Azure Web App for J...

Tasks Variables Triggers Options History Save & queue Discard Summary Queue

Disabled: Ant

gradlew build Disabled: Gradle

Copy files to staging folder Copy files

Publish Artifact: drop Publish build artifacts

Stop Azure Web App Azure App Service manage

Deploy Azure Web App Azure App Service Deploy

Start Azure Web App ⚠ Some settings need attention Azure App Service manage

Swap Azure Web App slots Disabled: Azure App Service manage

Display name *

Deploy Azure Web App

Connection type * ⓘ

Azure Resource Manager

Azure subscription * ⓘ | [Manage](#)

eiim

ⓘ Scoped to resource group 'javawebemmi_group'

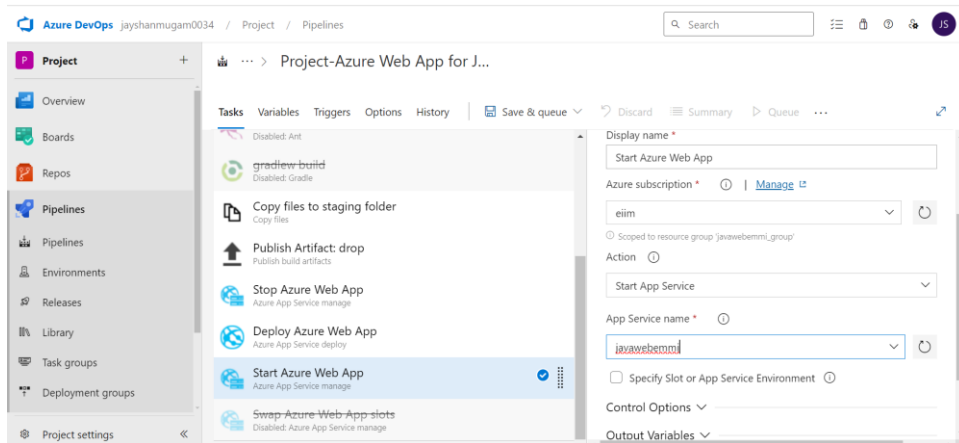
App Service type * ⓘ

Web App on Windows

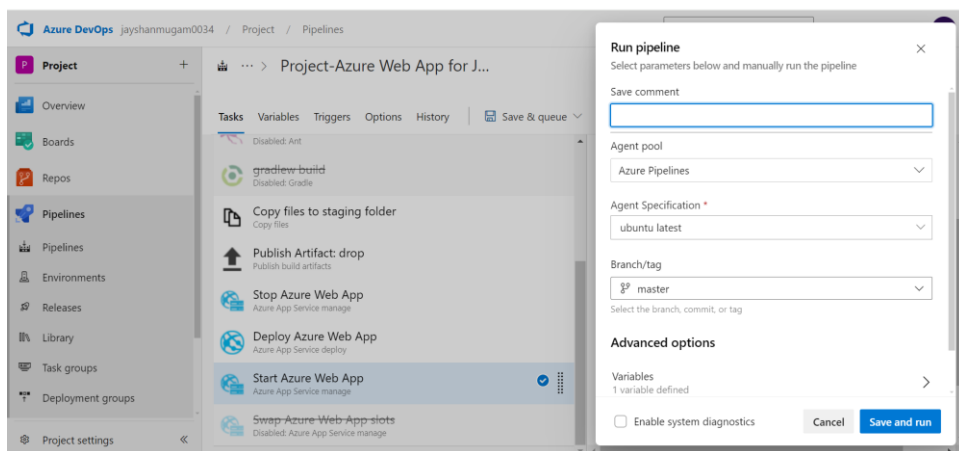
App Service name * ⓘ

javawebemmi

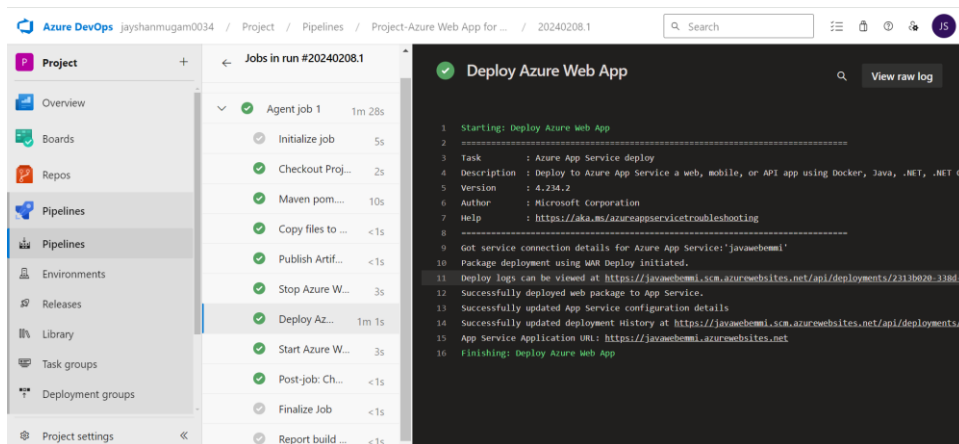
31. Start azure app



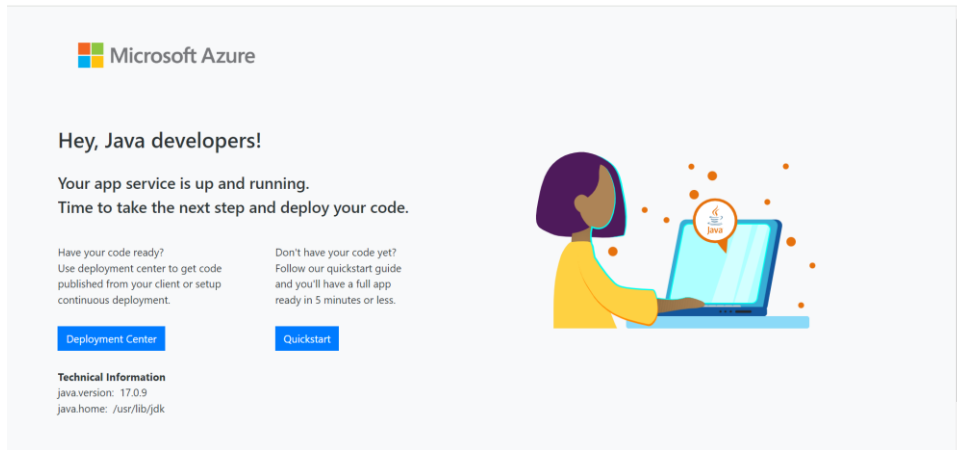
32. Save and run



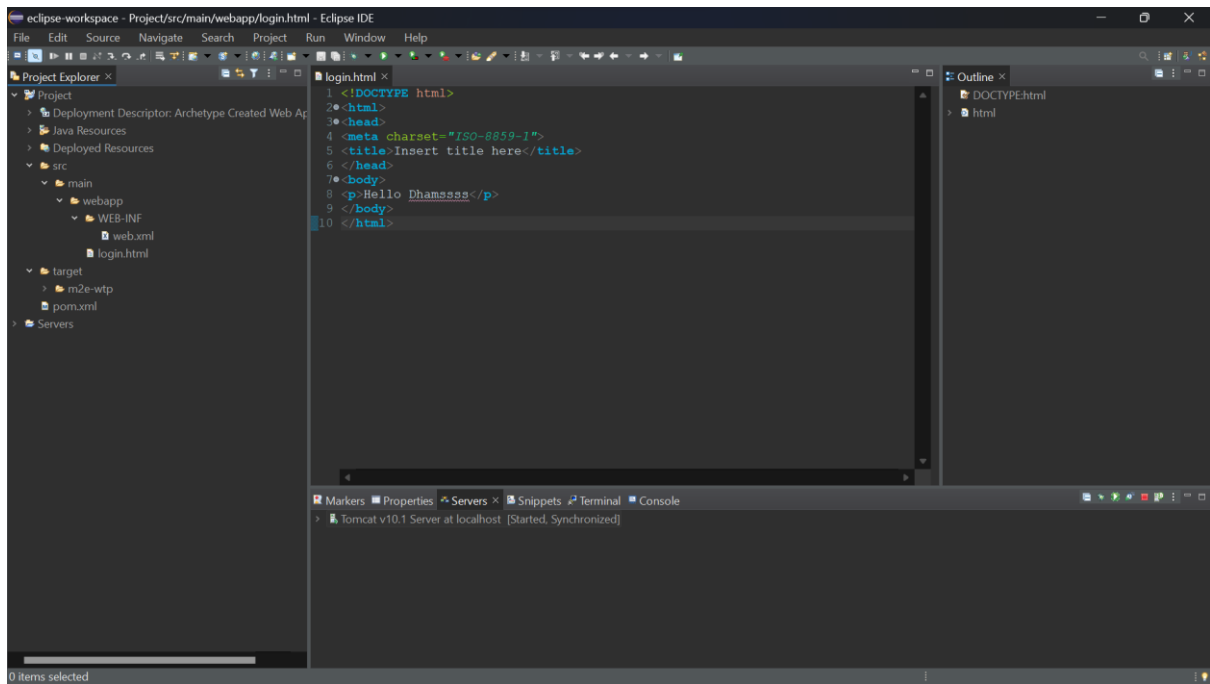
33. It successfully deployed



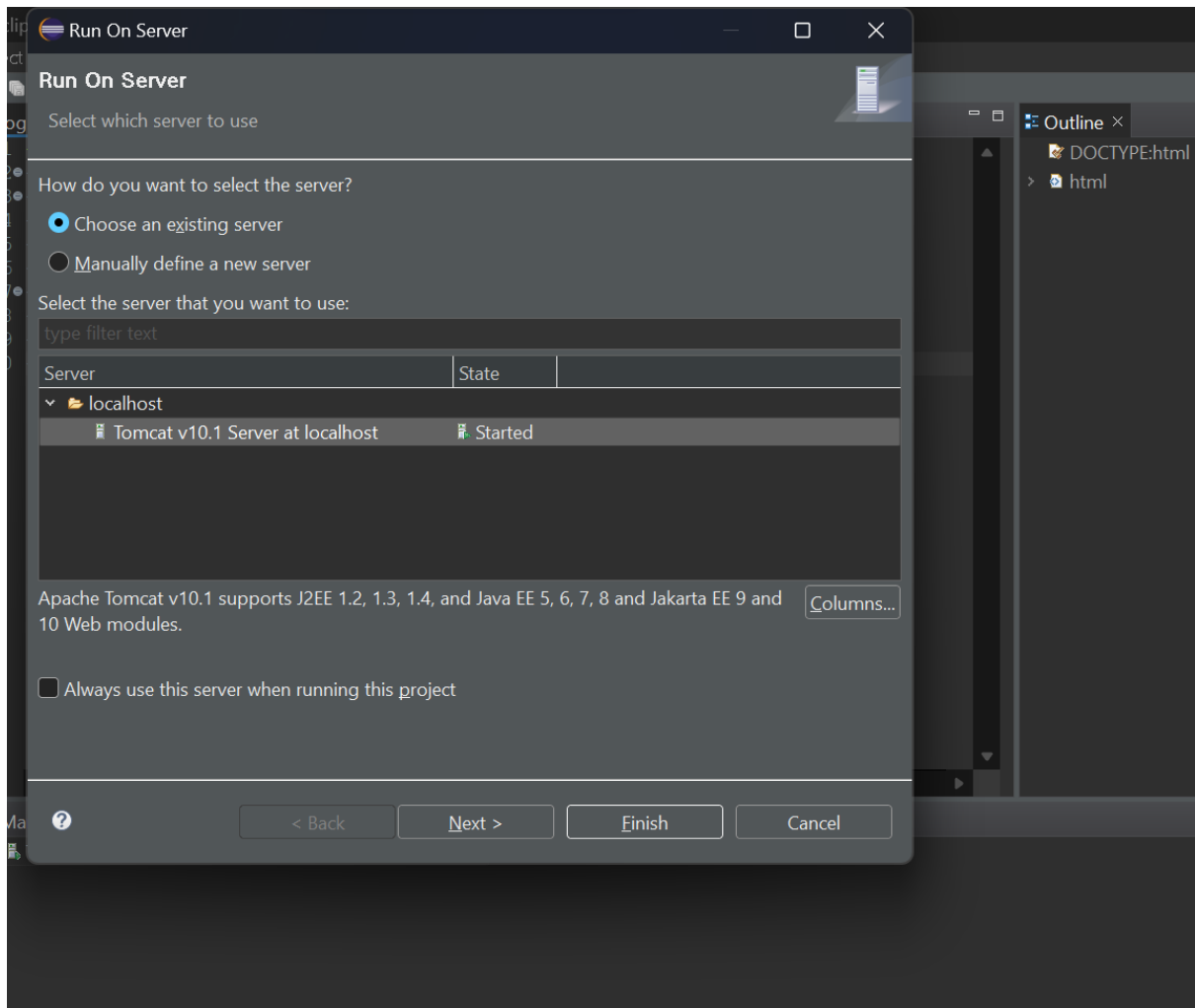
34.

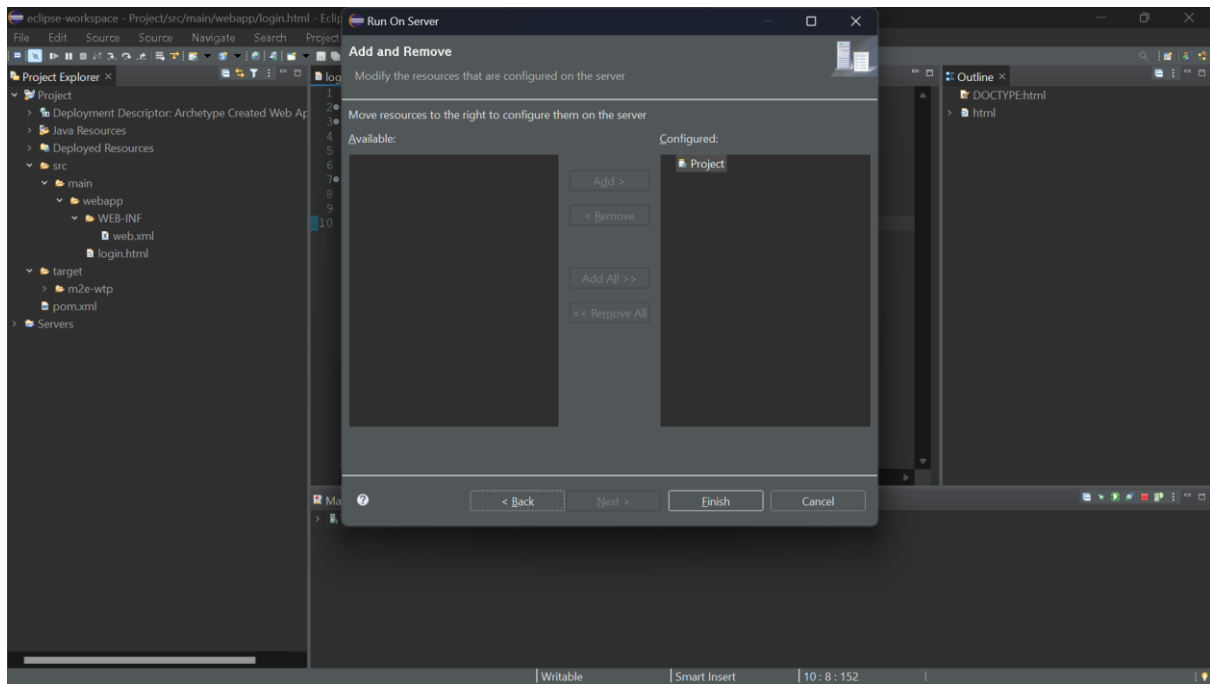


35.



36.





38.



Hello Dhamssss