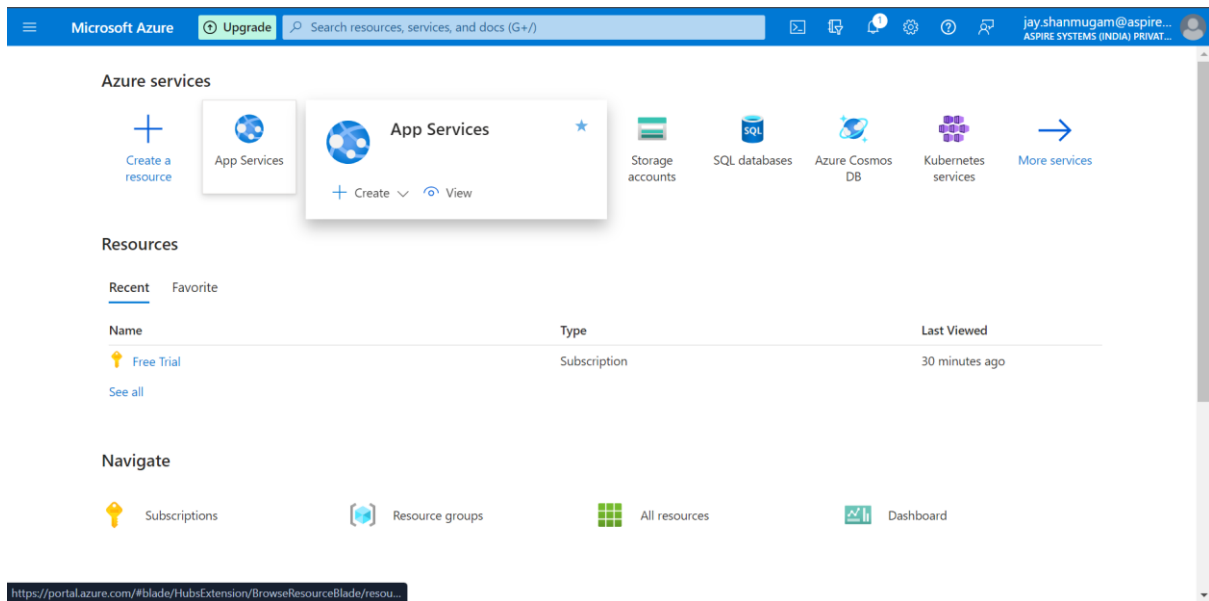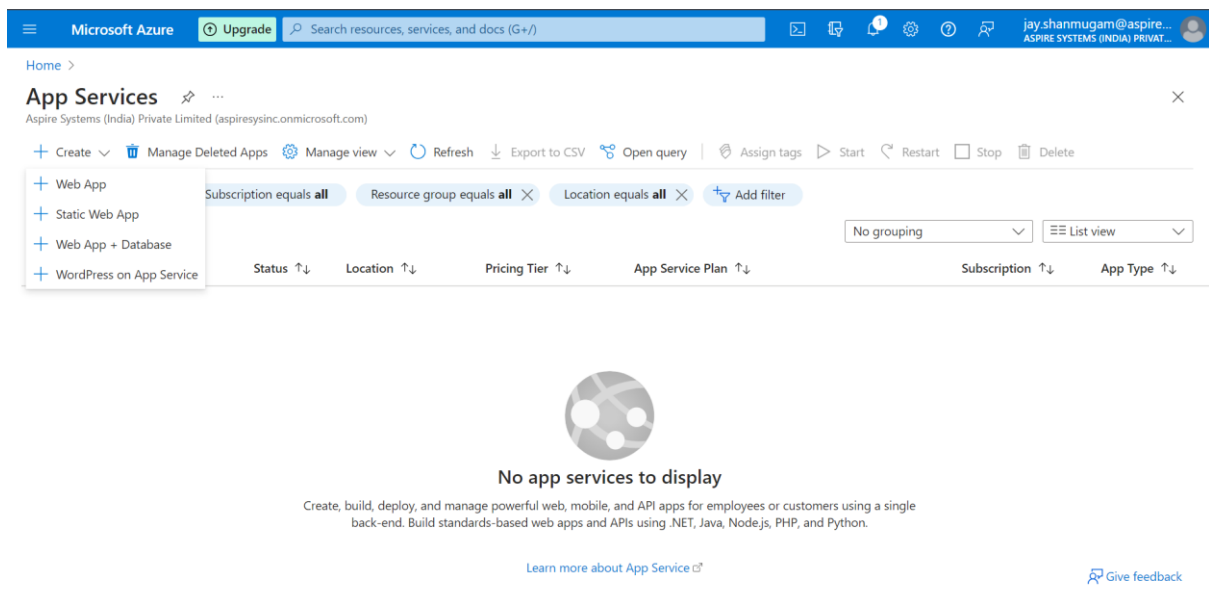AZURE

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.

4. Choose OS, region and click review+create

5. This is created page

6. This shows submitted.

7.

8. This shows Web app is started.

9. In this window it shows Azure Devops page, and shows the projects
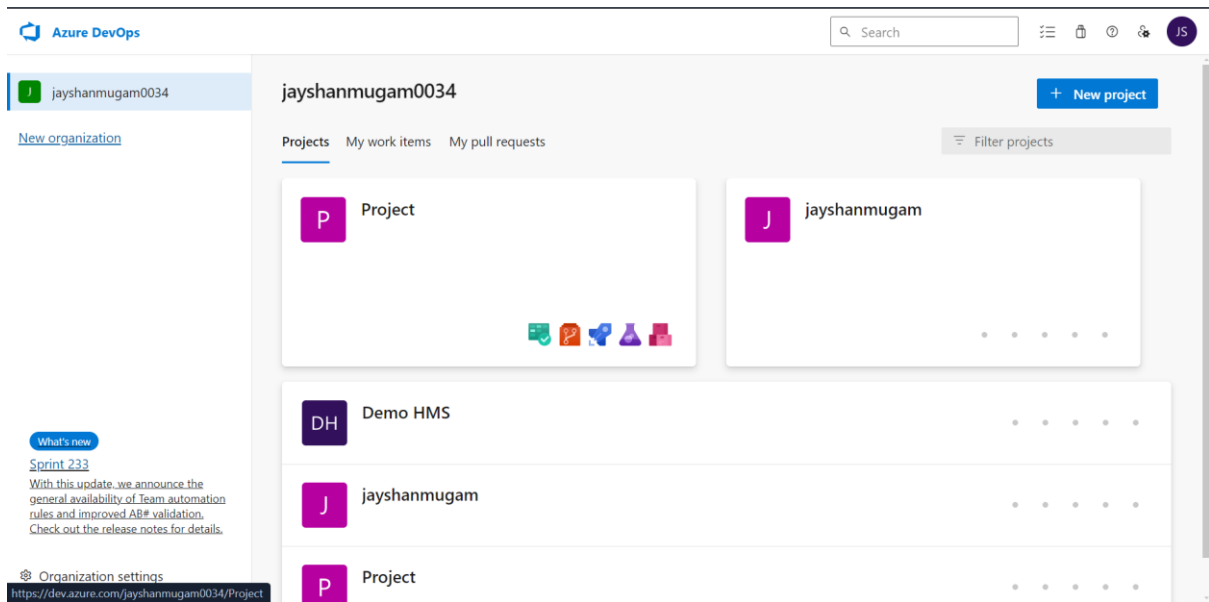
10. In this page, it shows Repo page of Azure
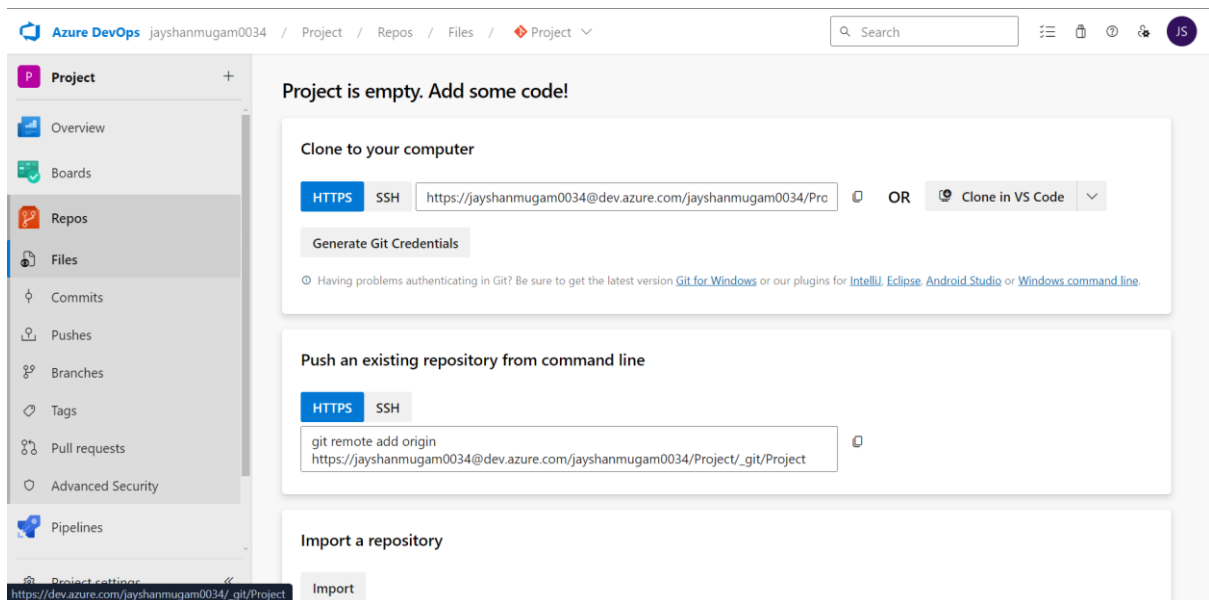
11. It is the github commands for push the source code to azure repo

```
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/.jsdtscope
        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/.jsdtscope
 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/P
roject

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)
```
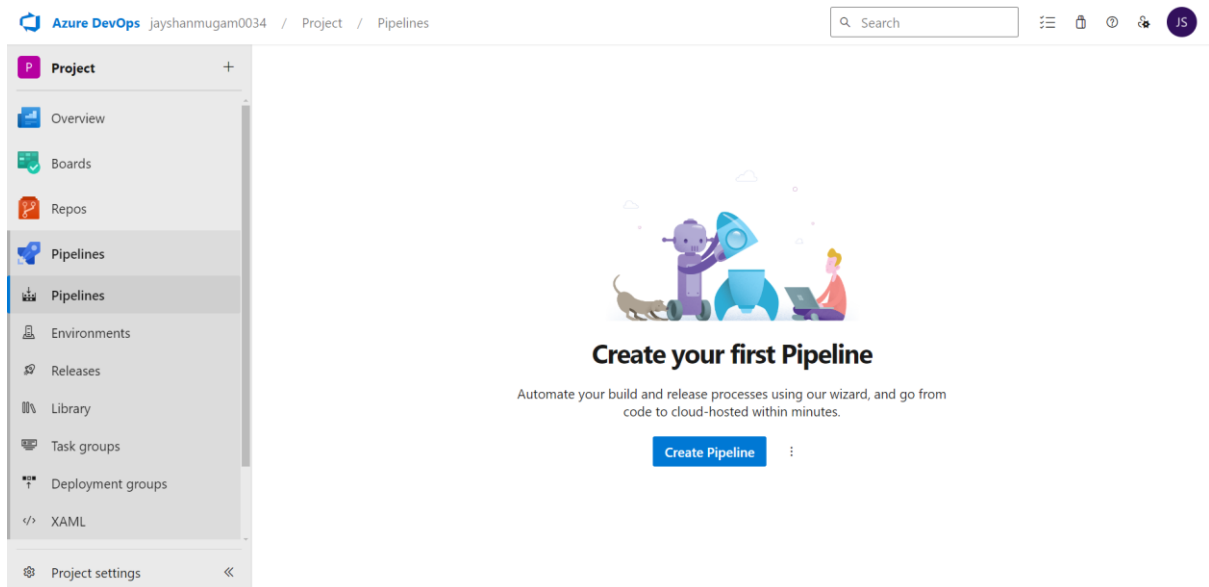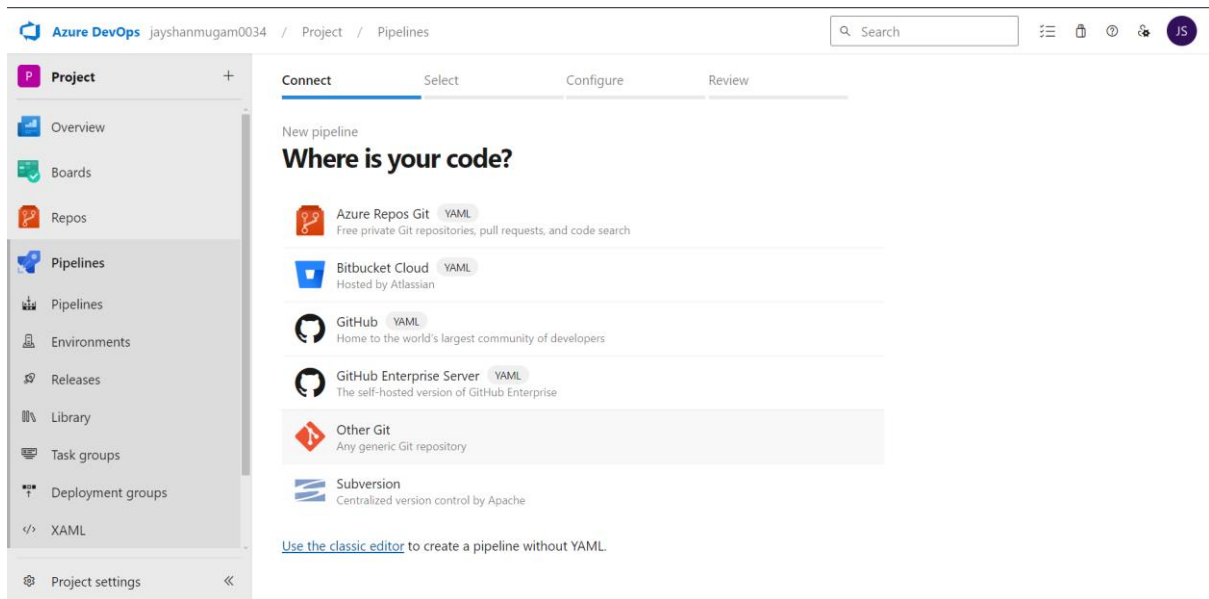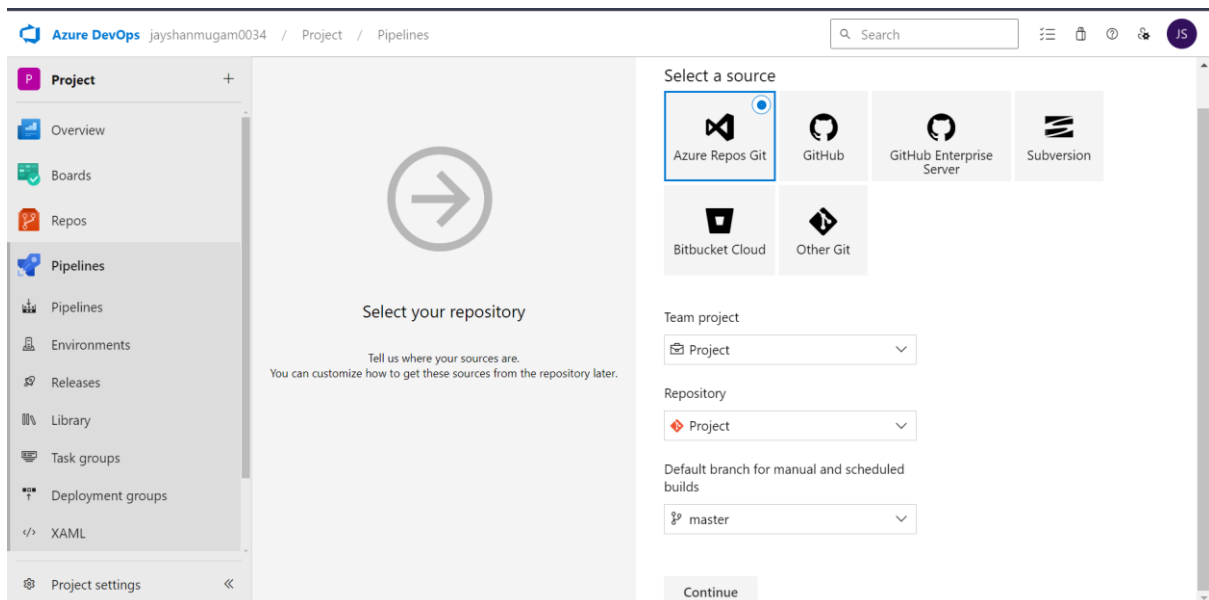
13. It successfully pushed.
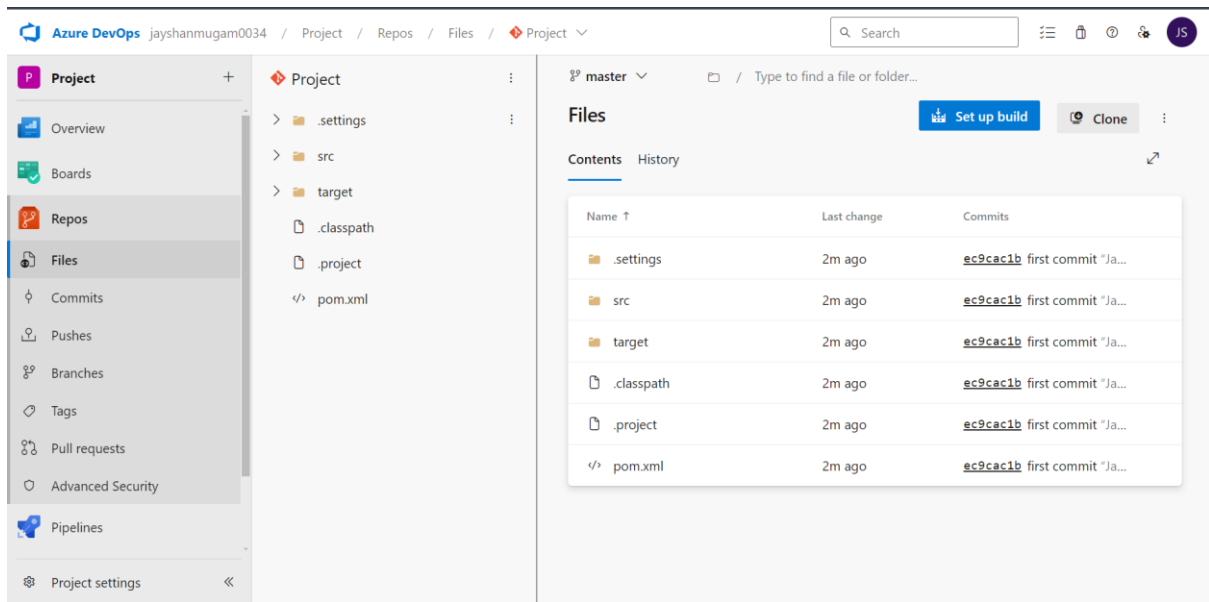
14. It is pipeline page we must create to Launch our code first we want to create pipeline.
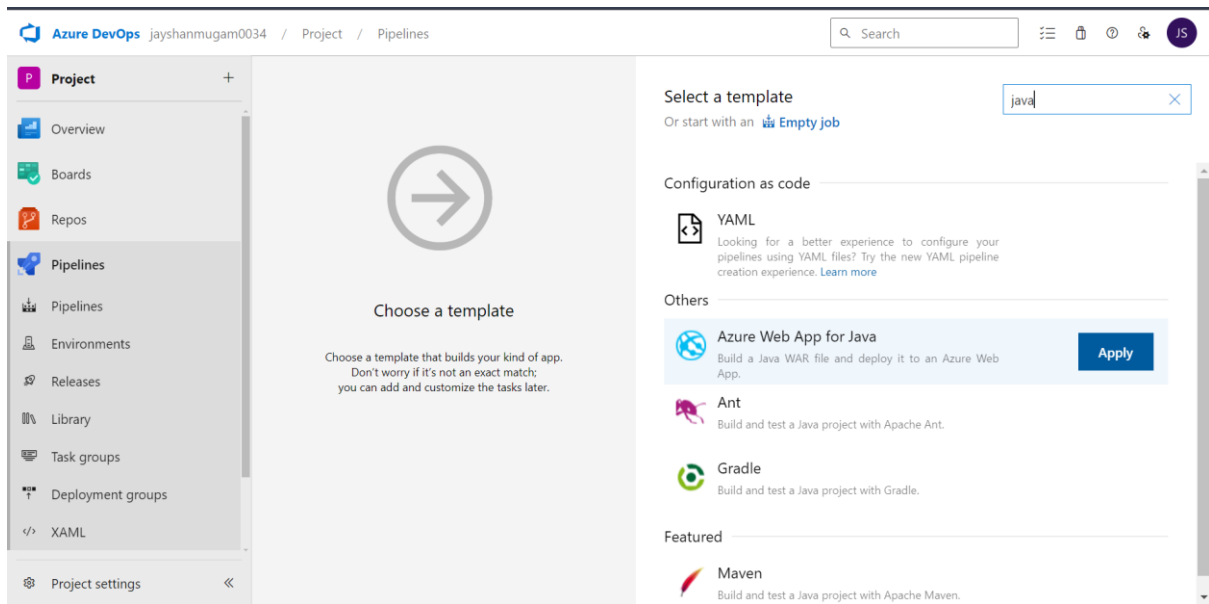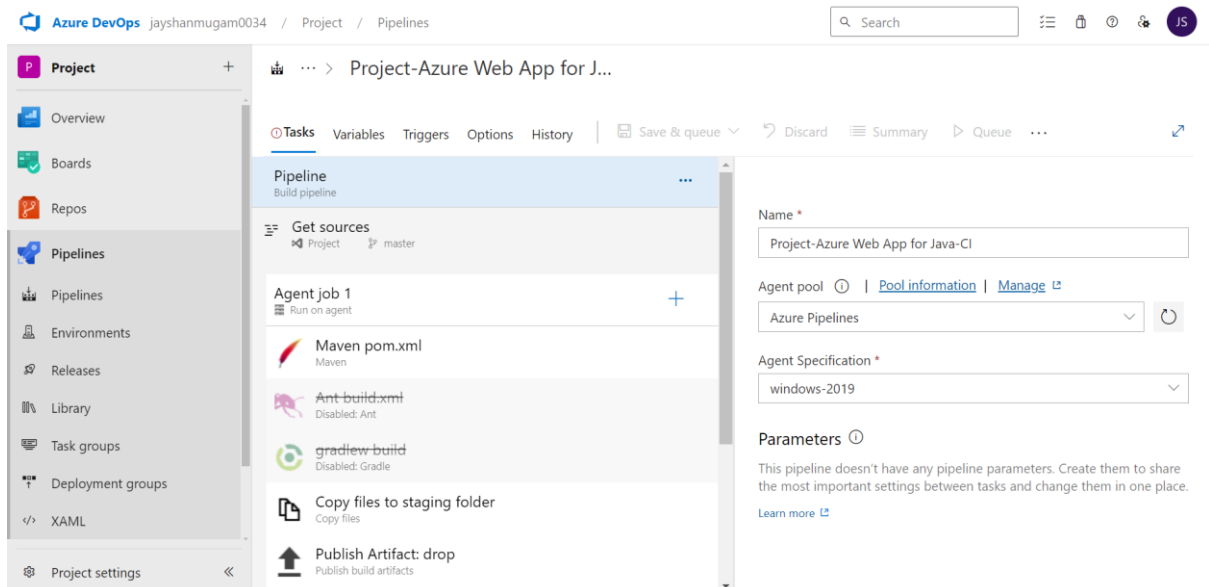

15. After we have chosen classic editor

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](#) ↗

20. Select Azure subscription and App service name

⟲ 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)

Stop App Service ⌄

App Service name * ⓘ

| ⌄ | ⟲

21. Create connection between web app and pipeline
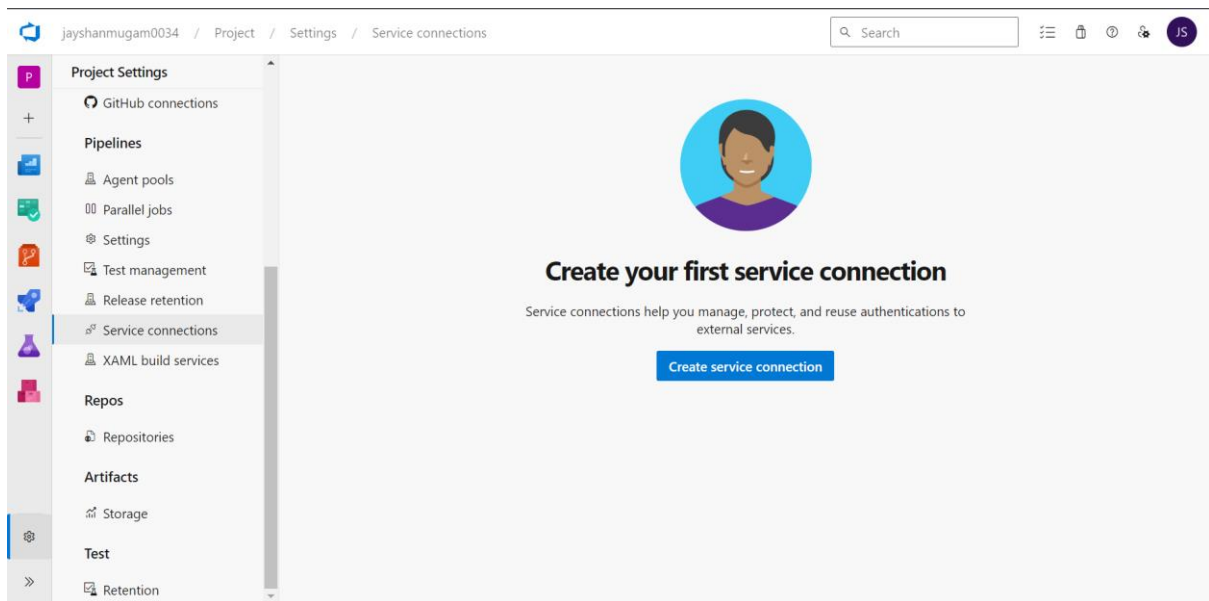
22. And select azure resource manager
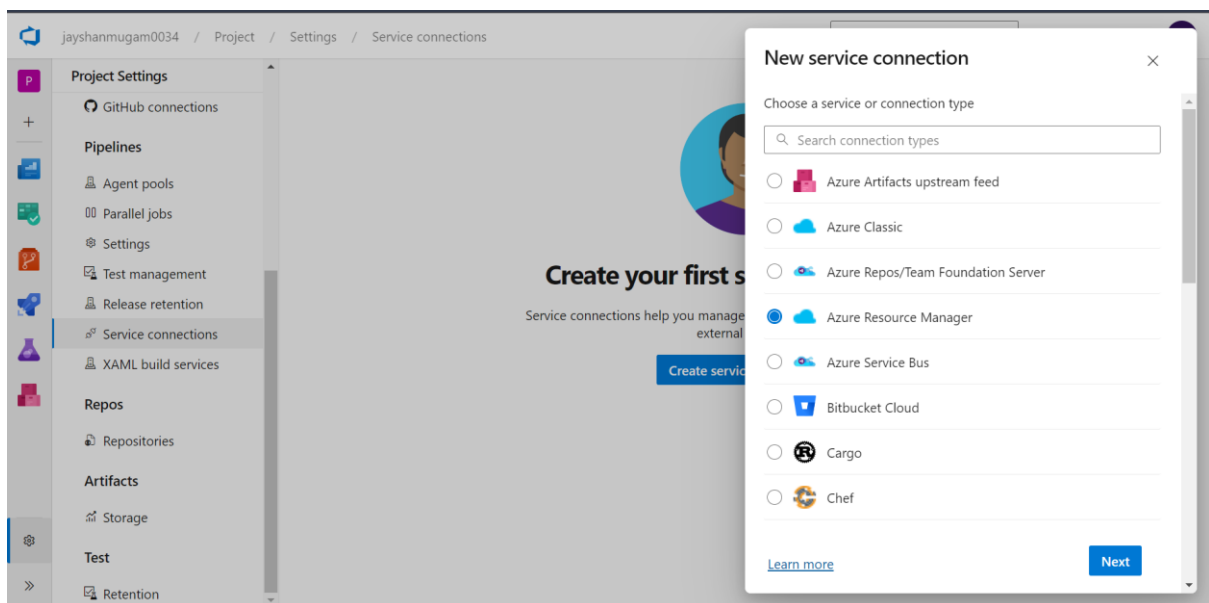
23. Select Service Principal
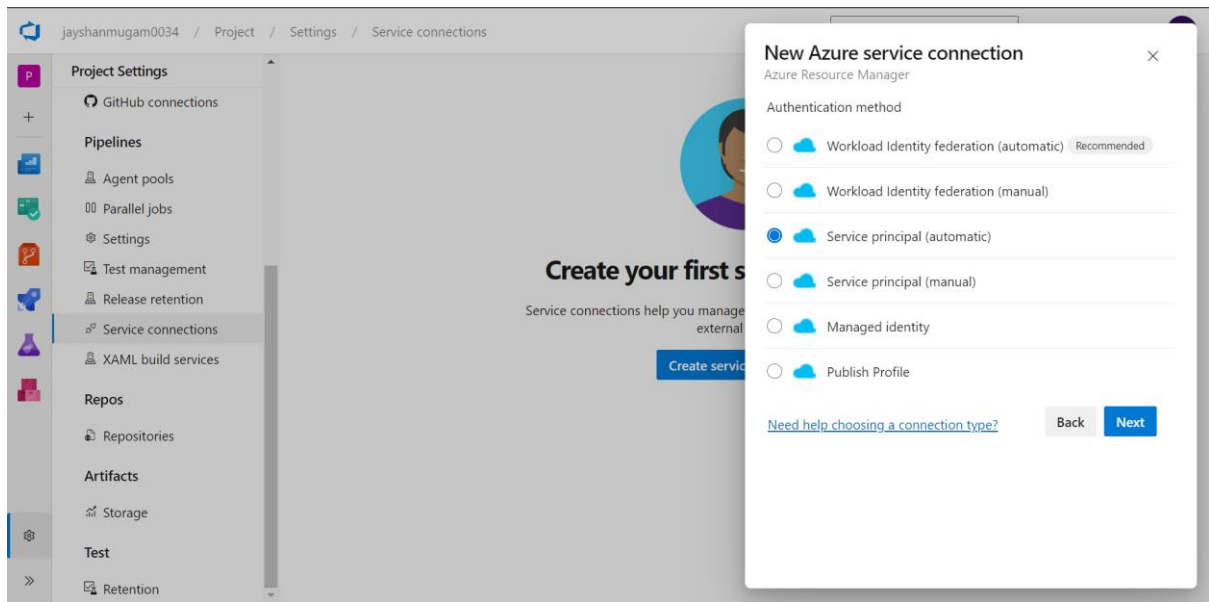
24. Give service connection name and select resource group
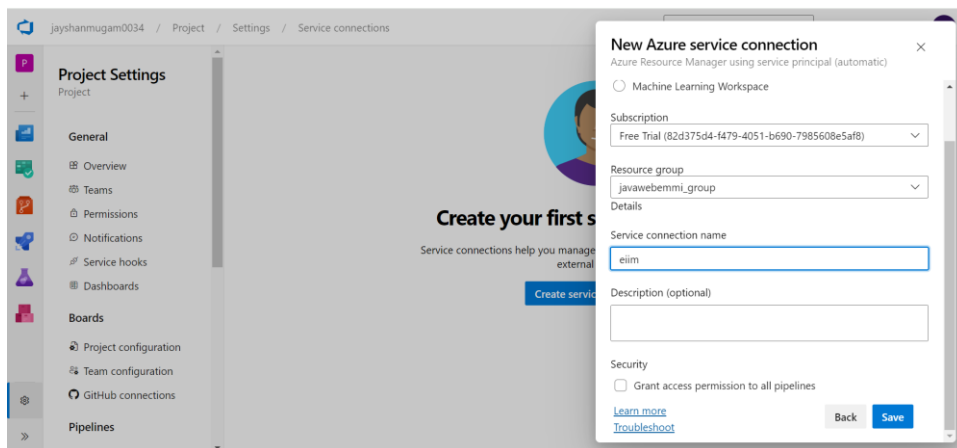
25. It connected.
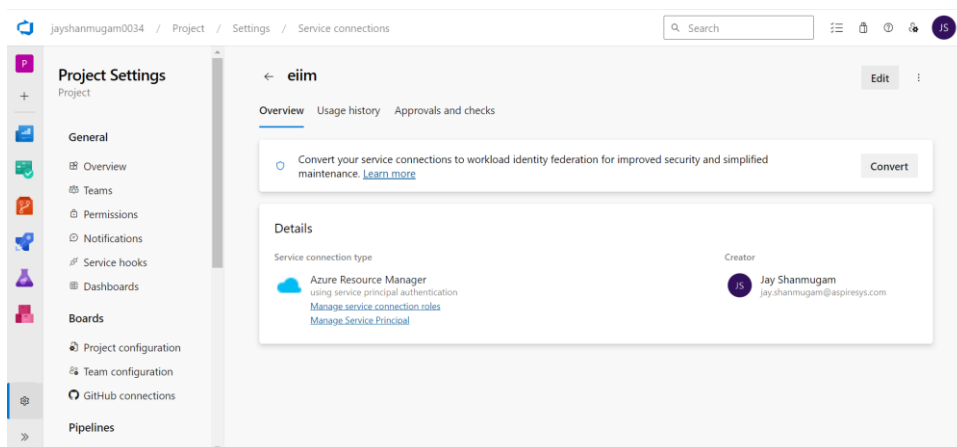
26. Create pipeline
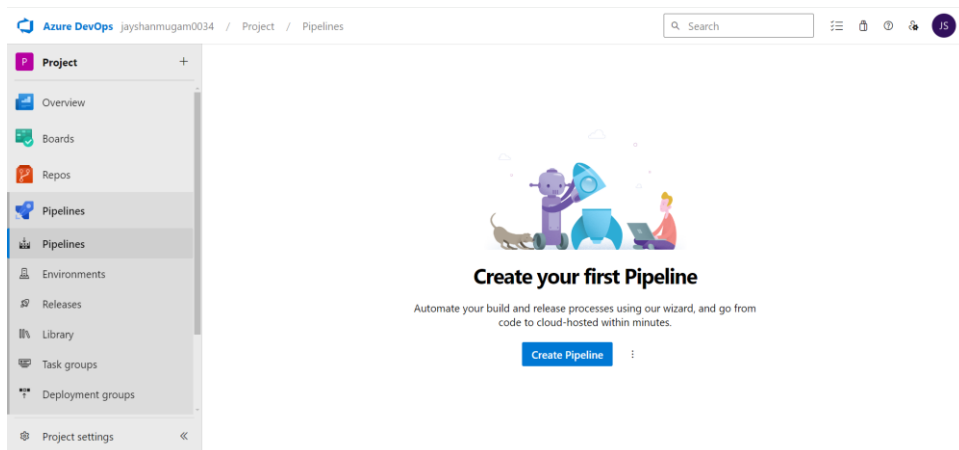
27. Which branch our code is in there
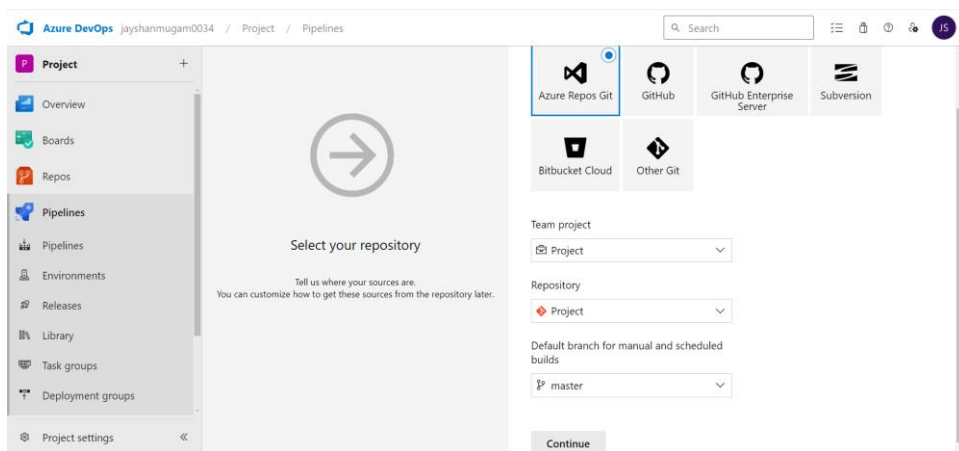
28. Choose maven
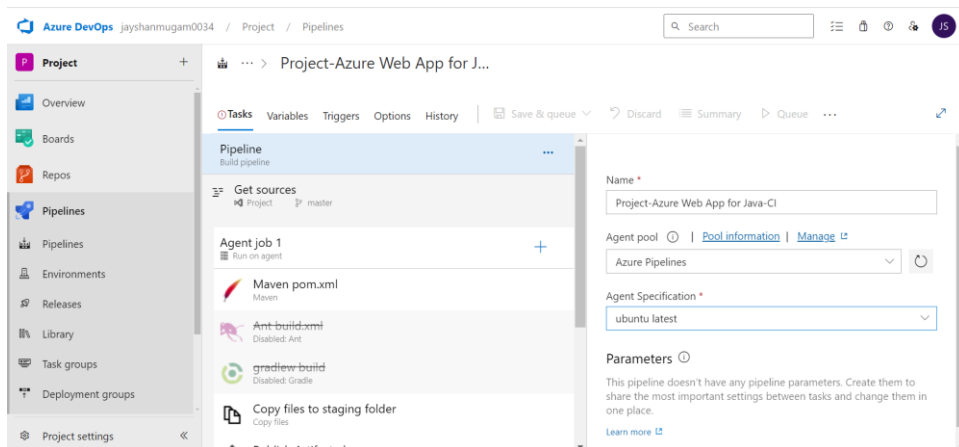
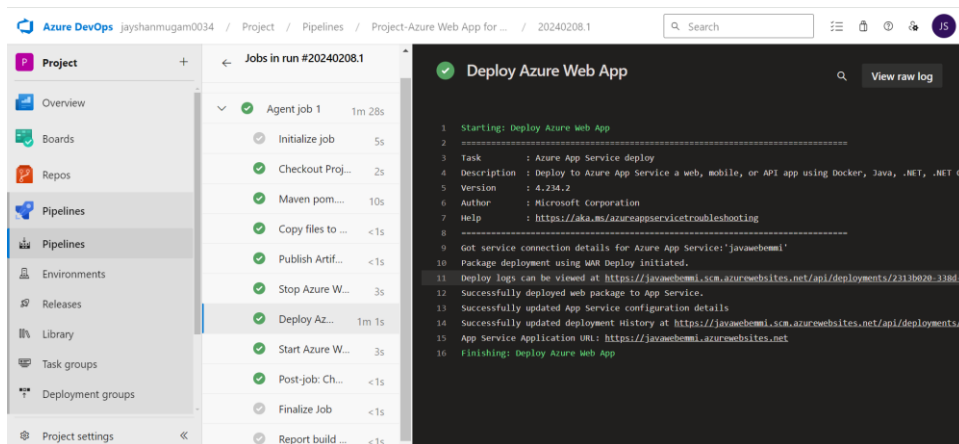29. In that choose service name
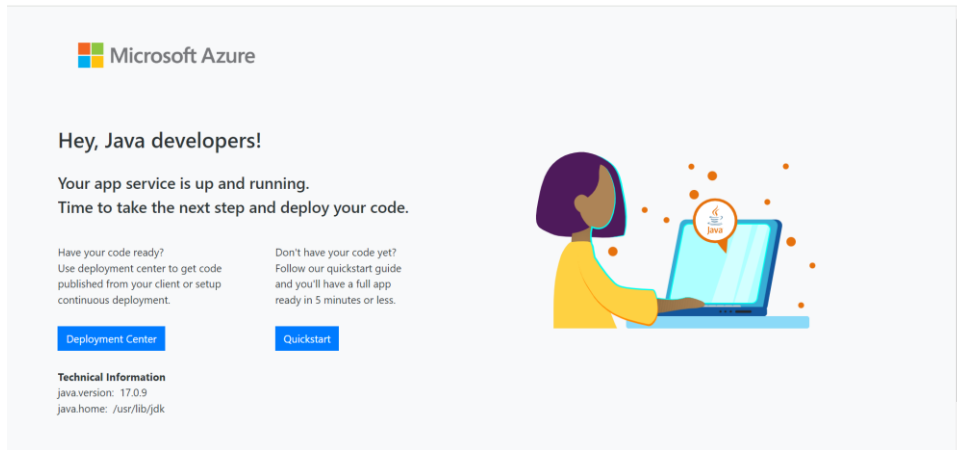
30. Deploy azure web app
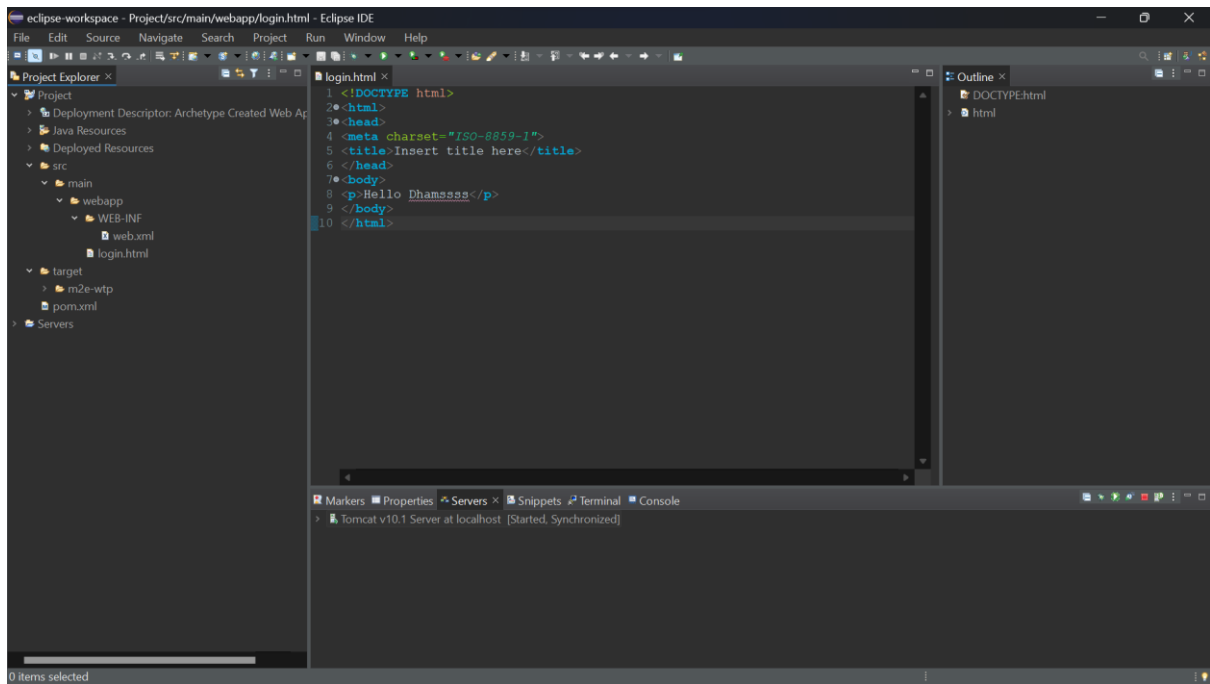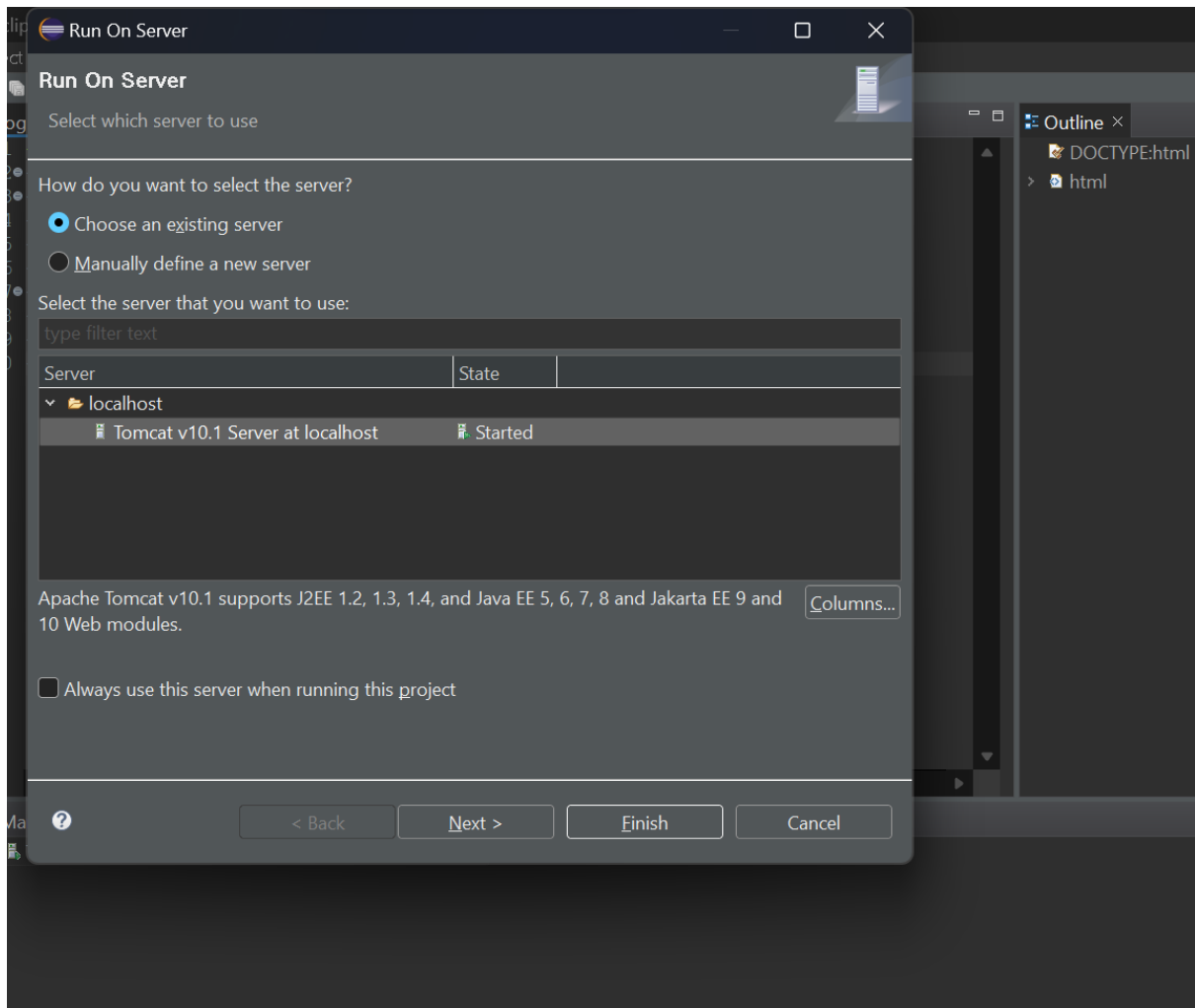

31. Start azure app
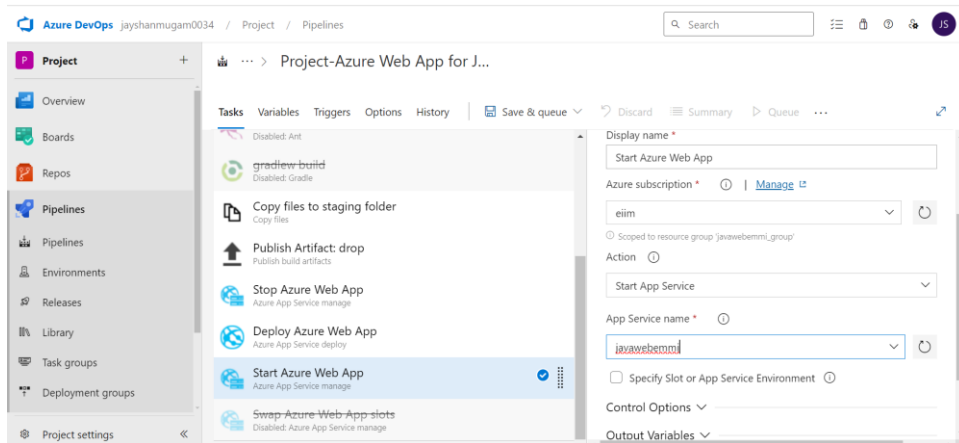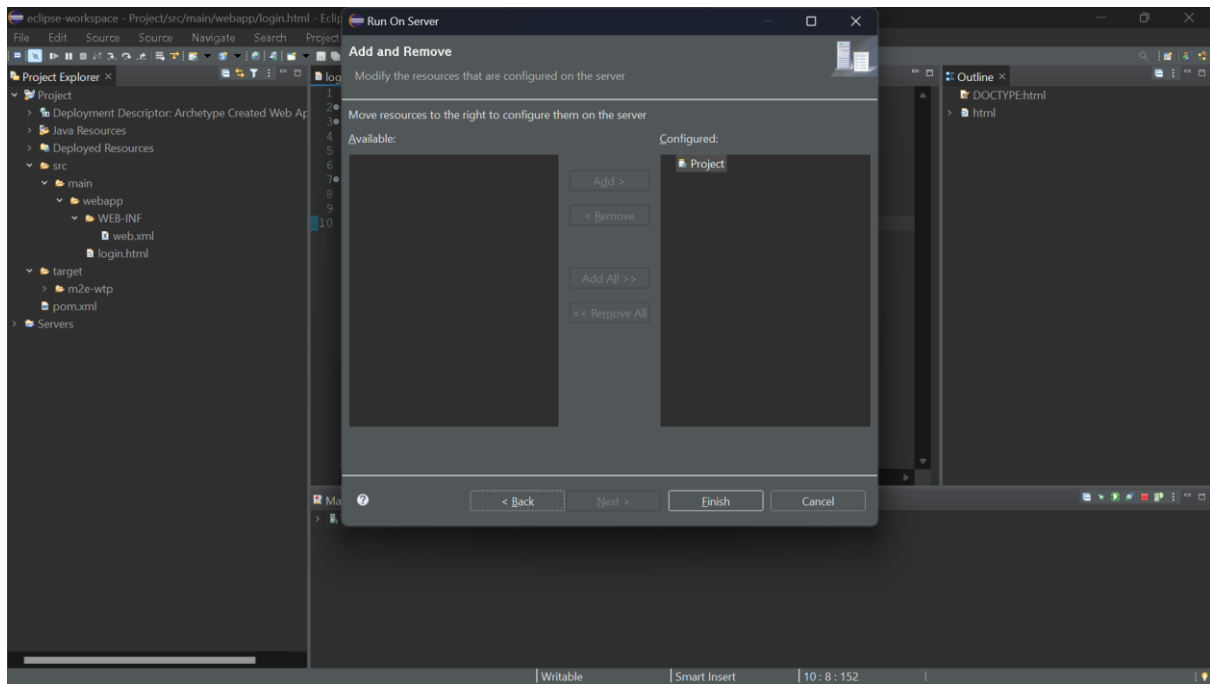
32. Save and run
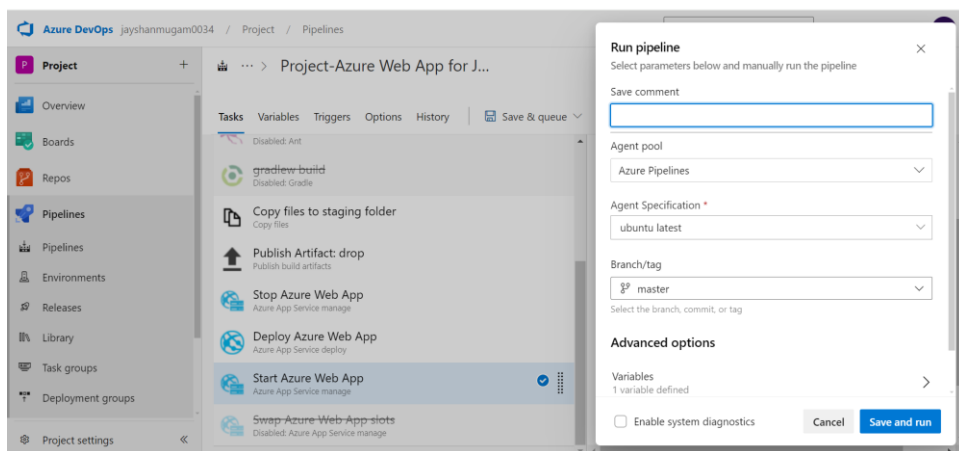
33. It successfully deployed

34.

35.

36.

37.

38.

Hello Dhamssss