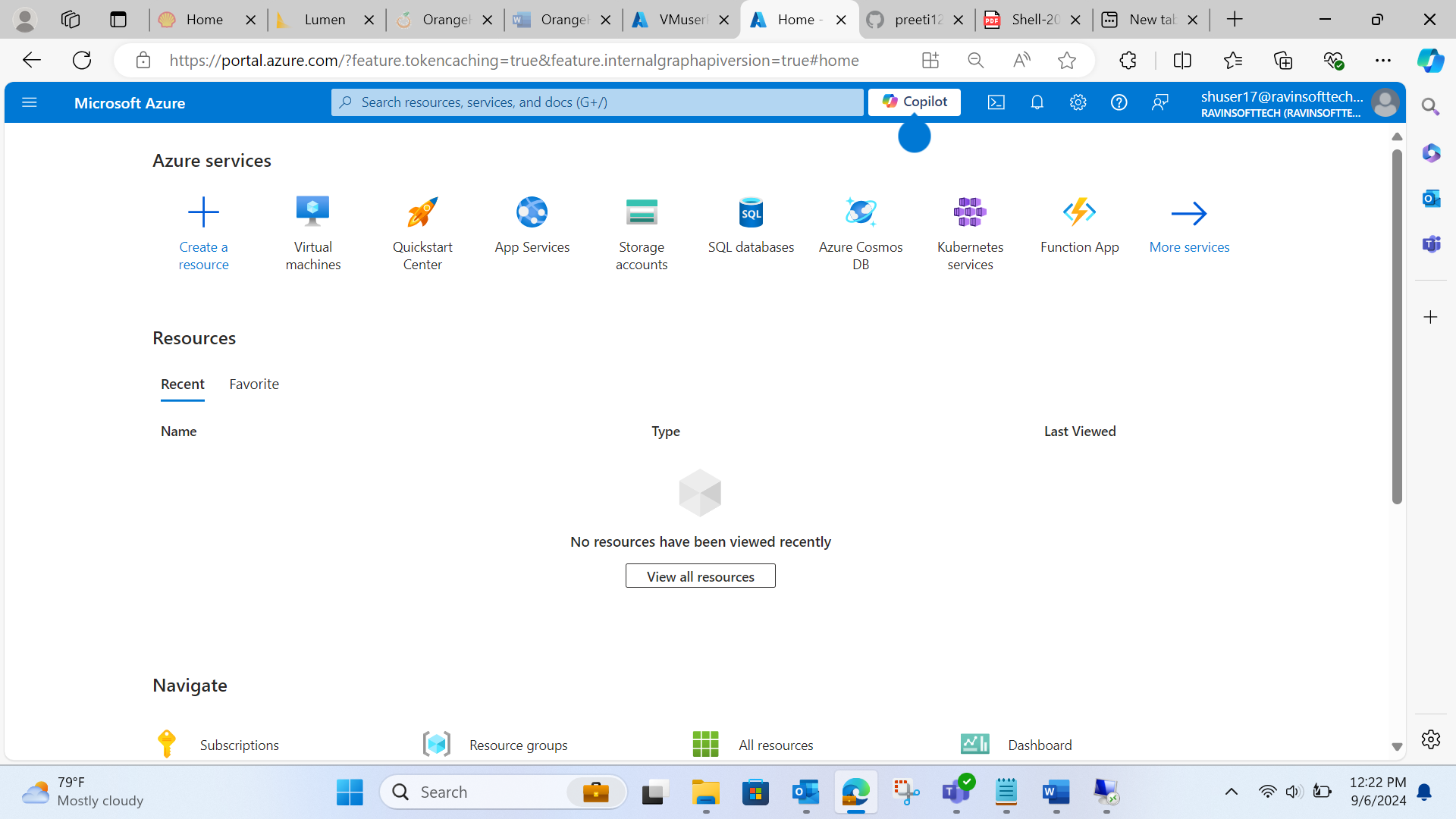
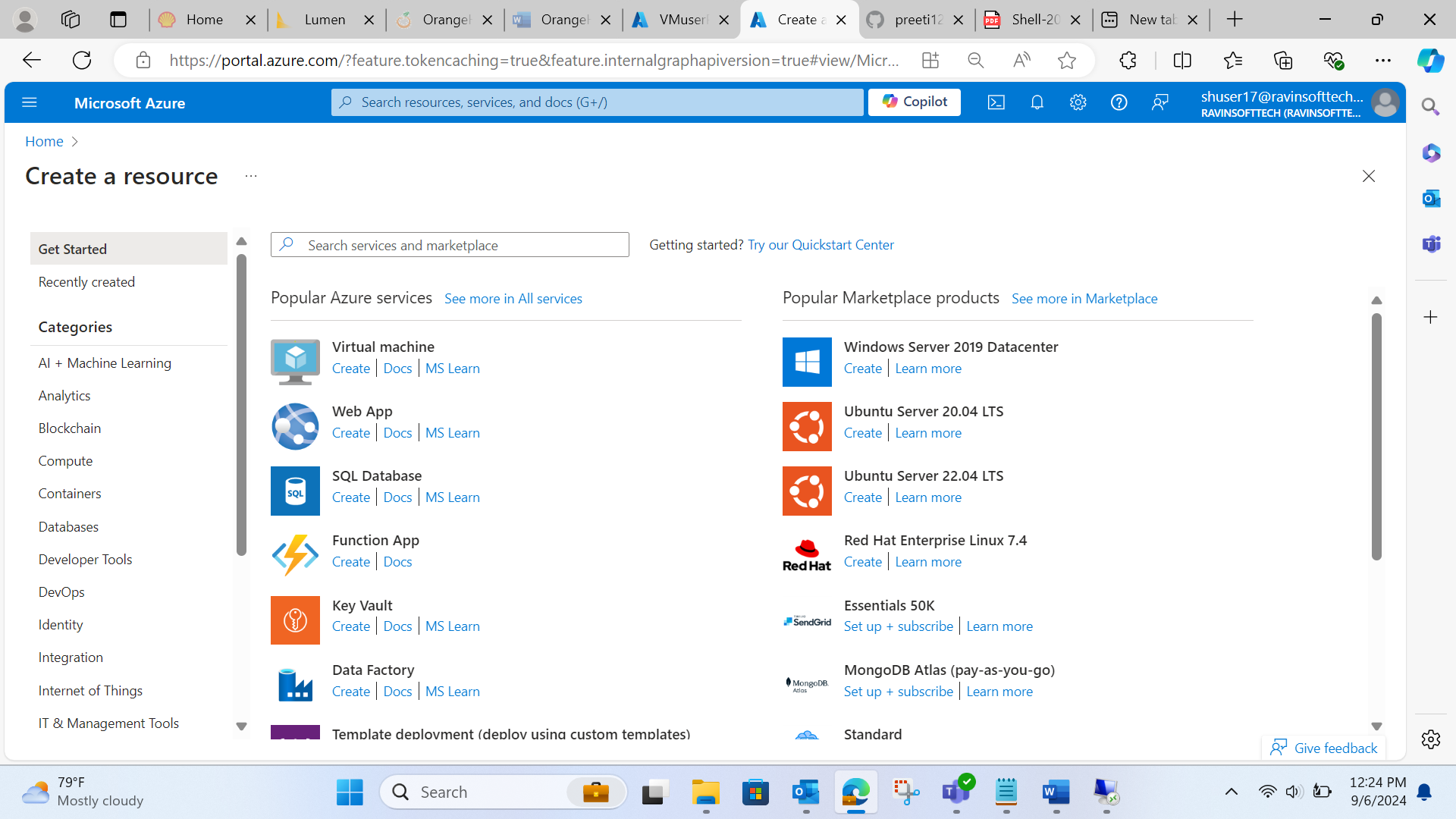
**NAME: PREETI PALLAVI**

Screenshots of Part-1:

CREATING A VIRTUAL MACHINE:

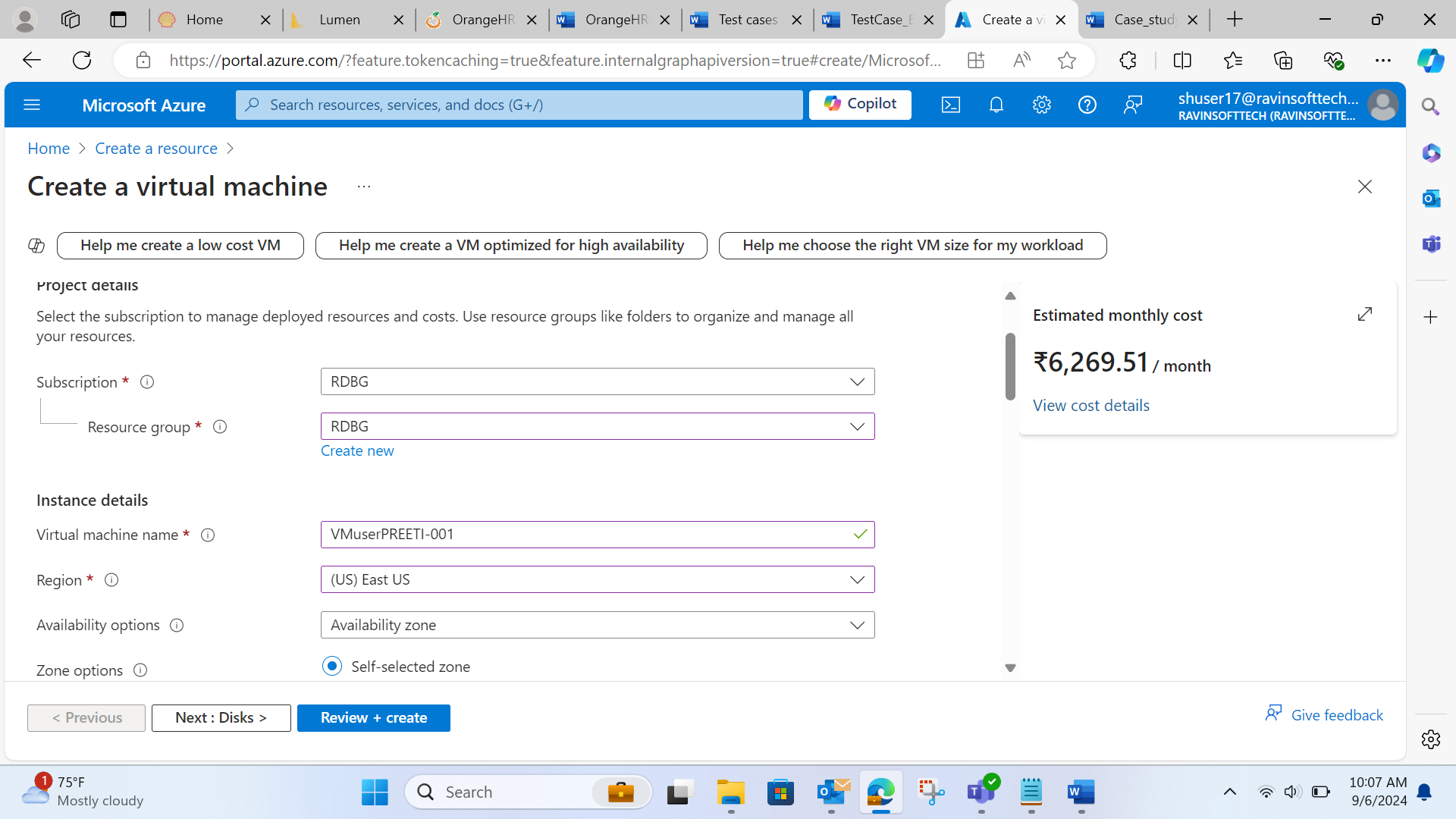


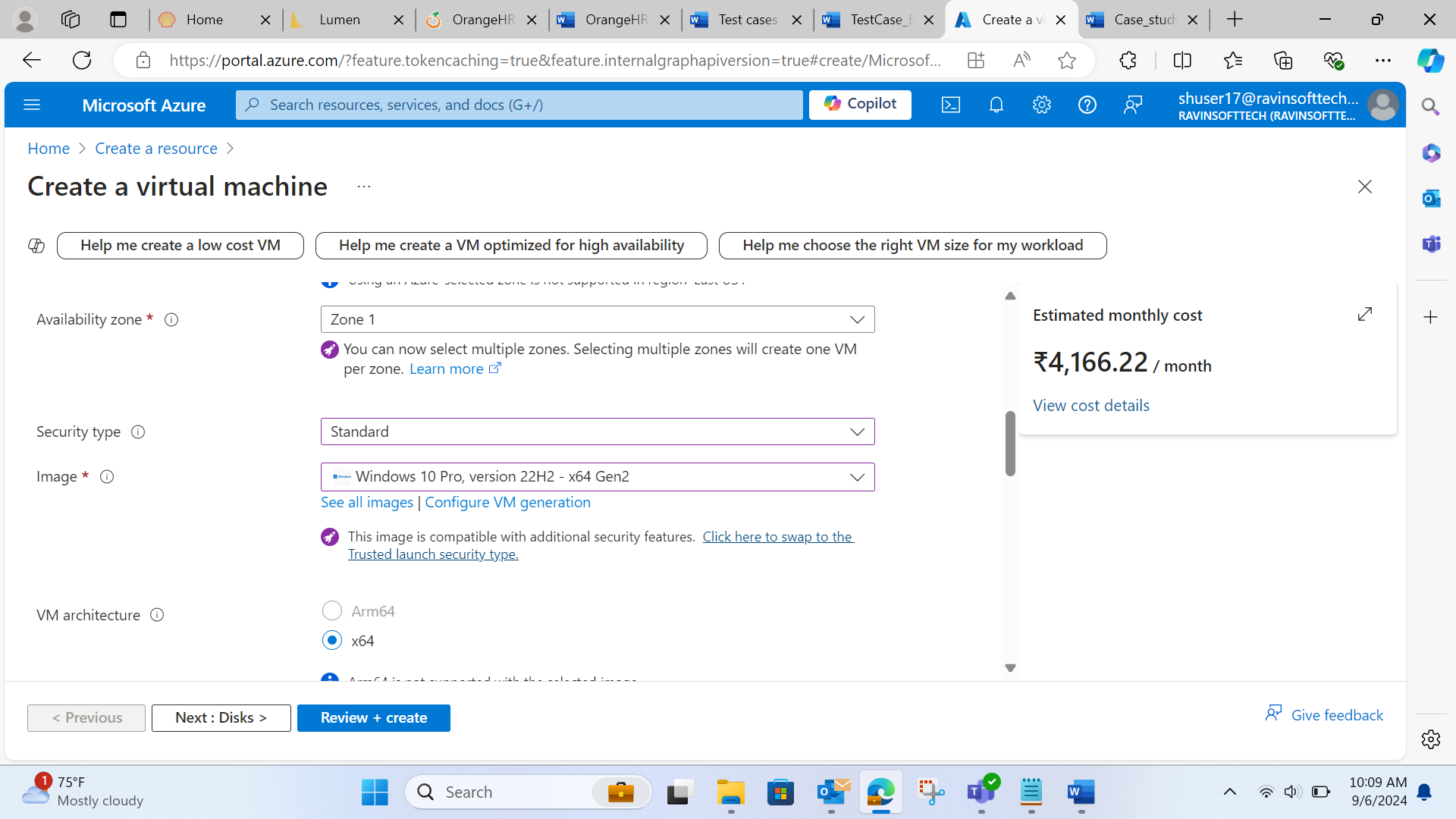
Go to ‘Create a resource’:

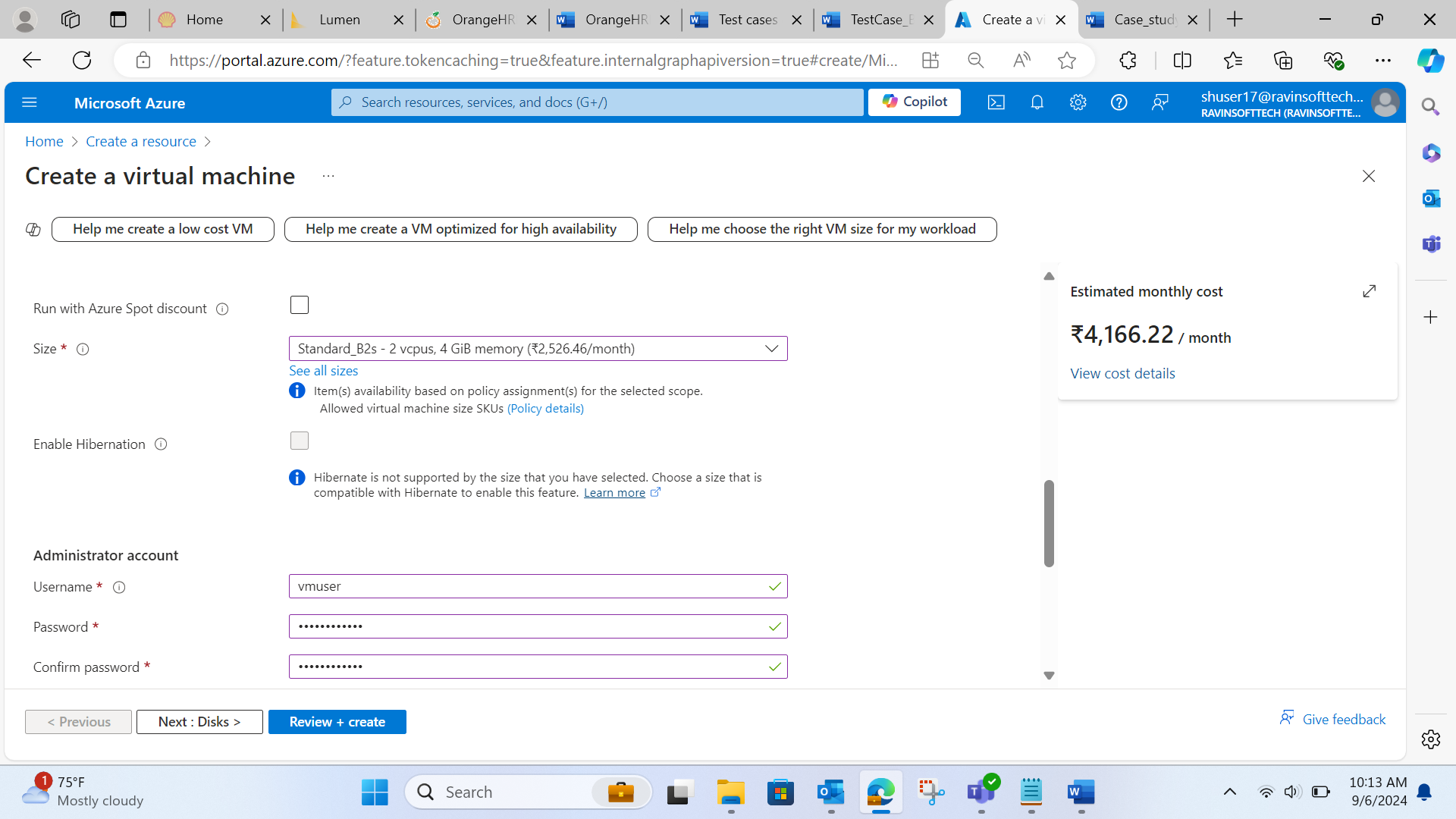


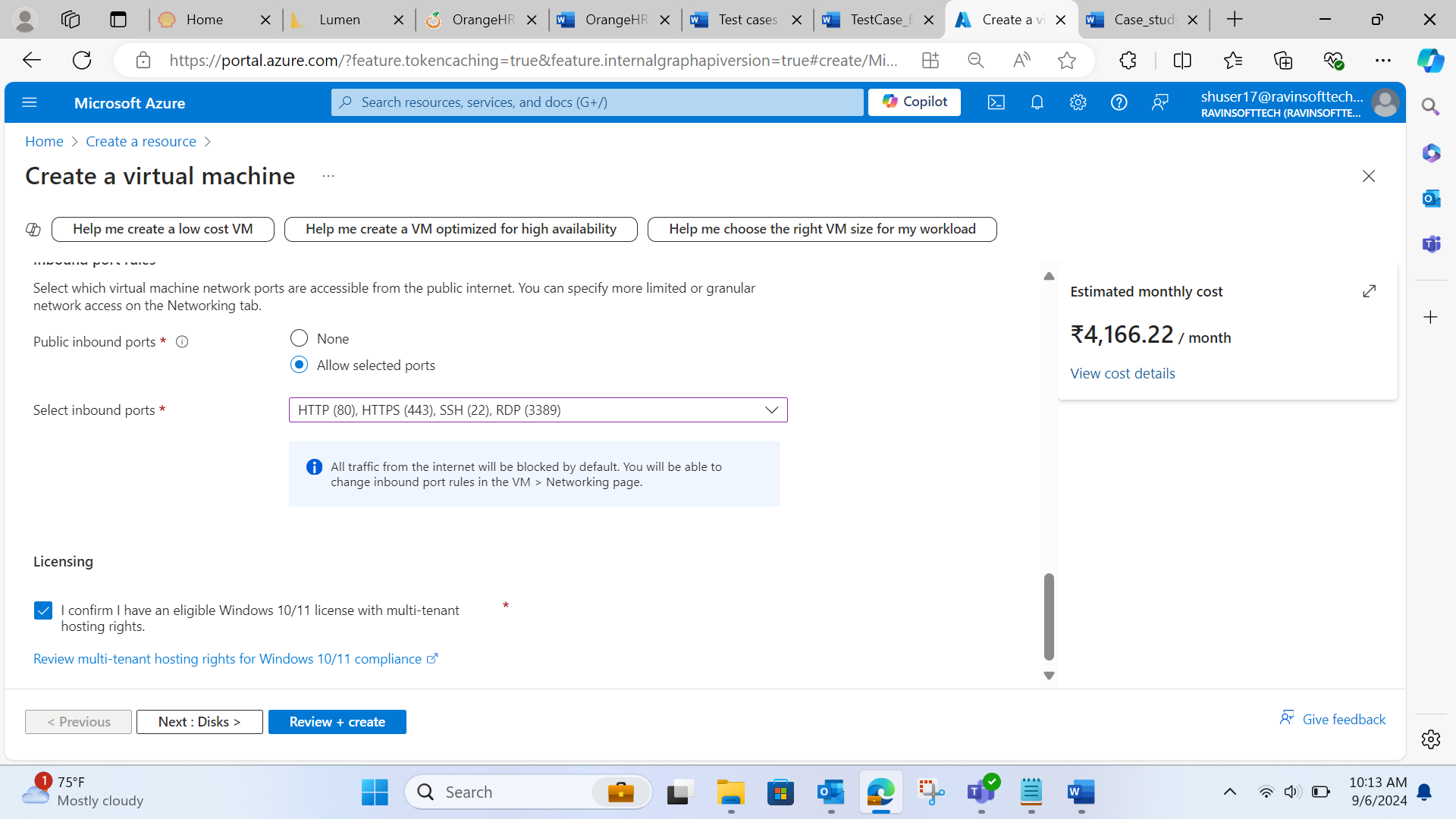
Go to Create under Virtual Machine:

Add all the details of resource group, region , size, username:

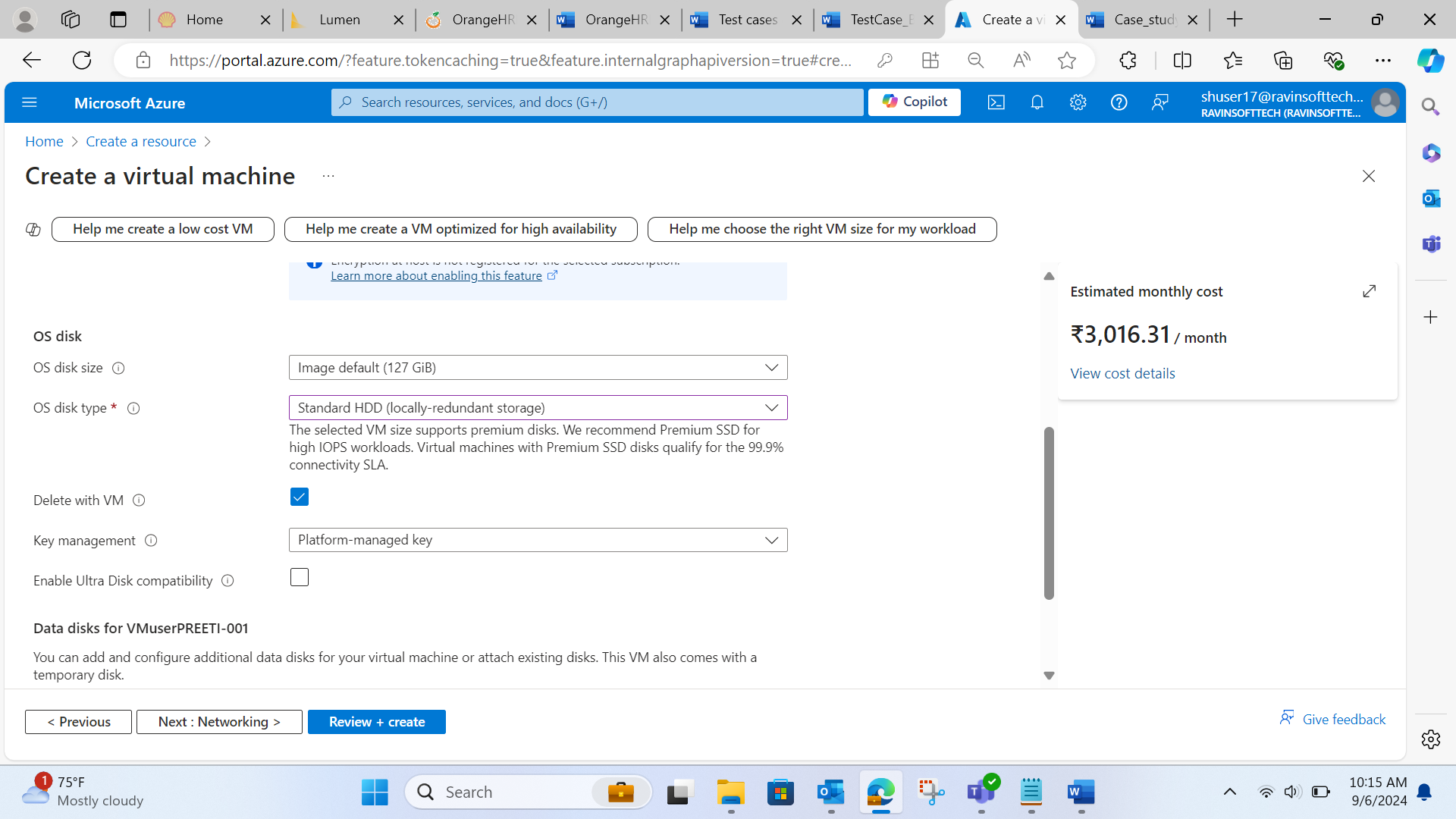


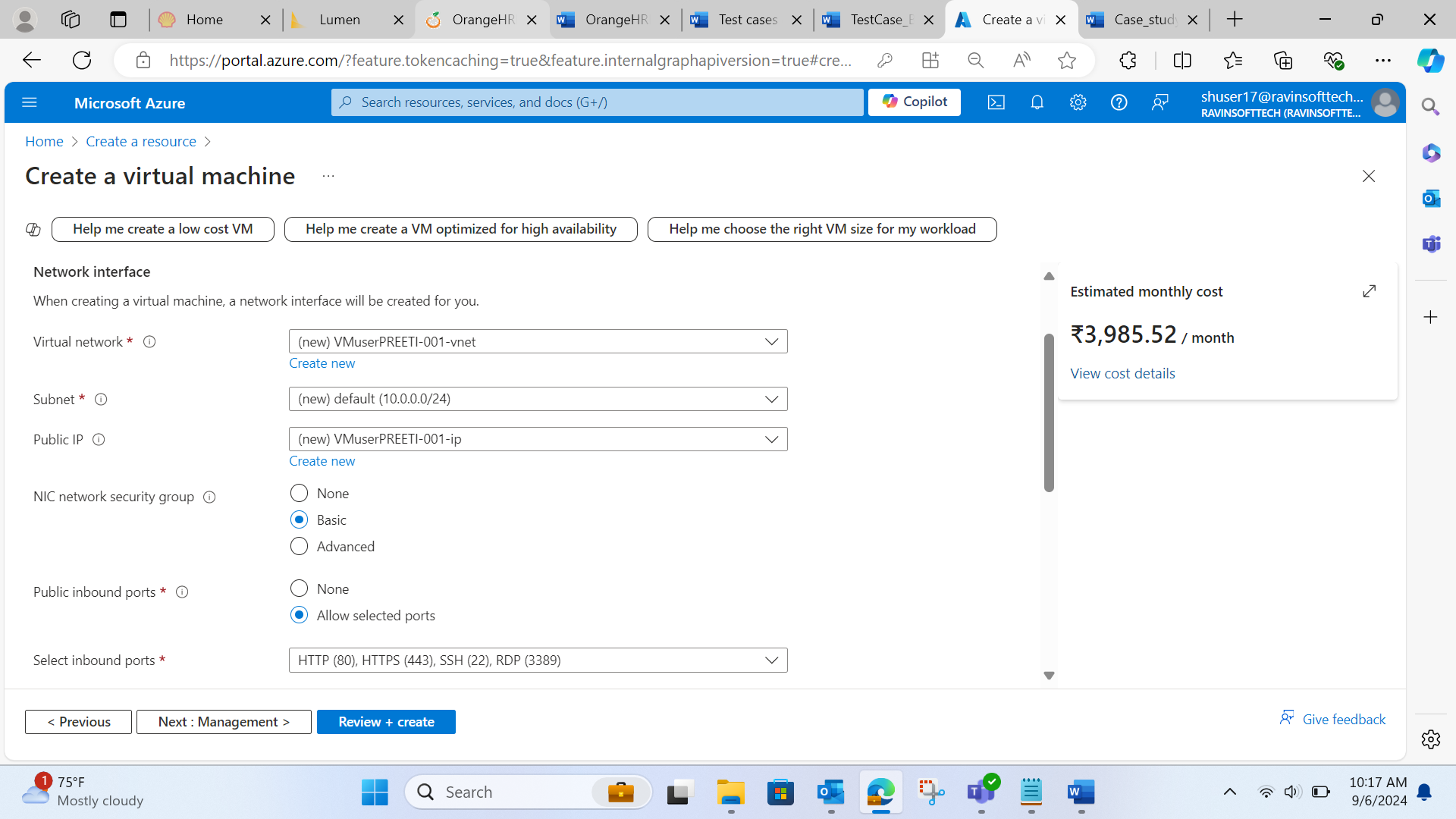


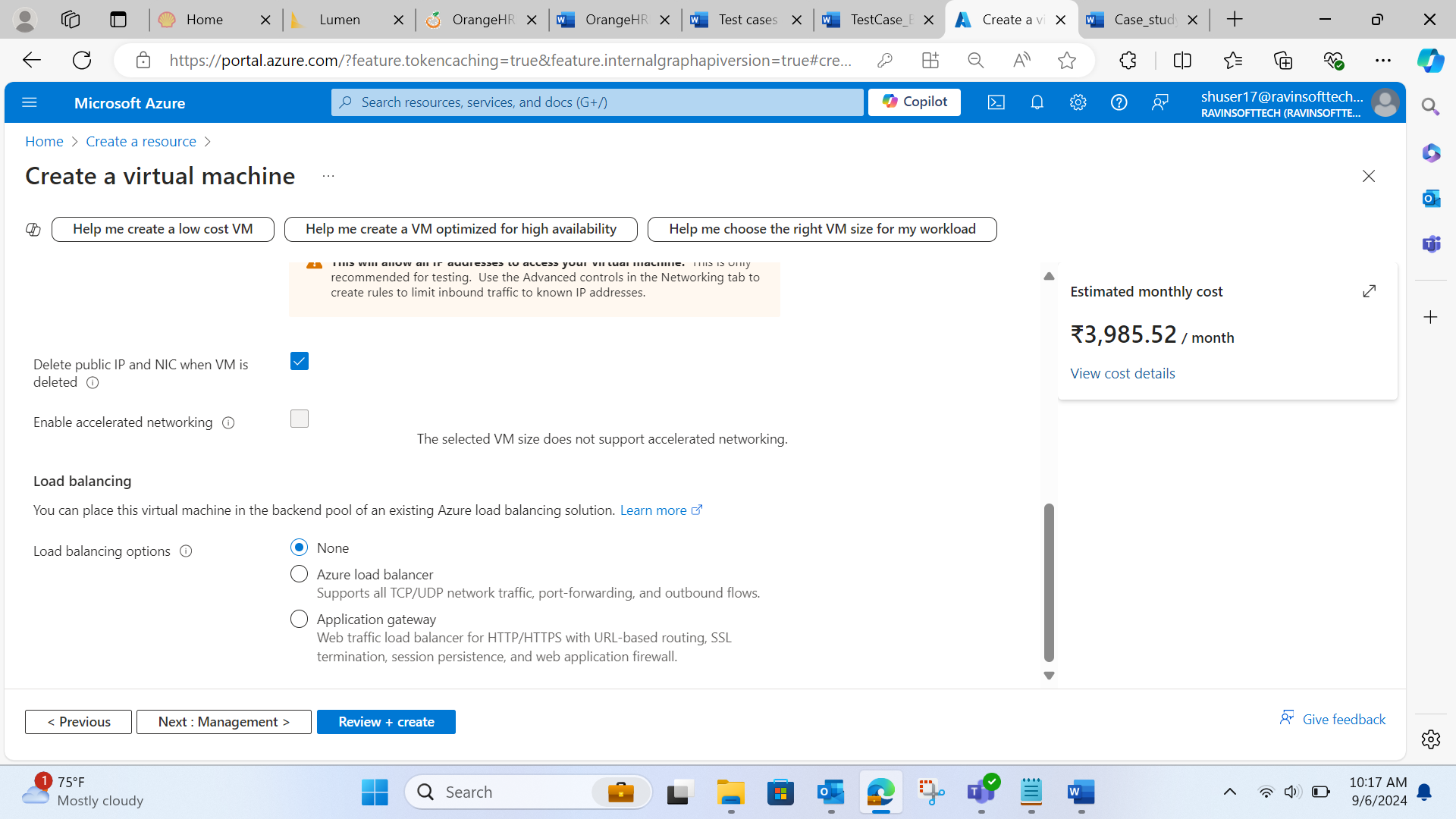


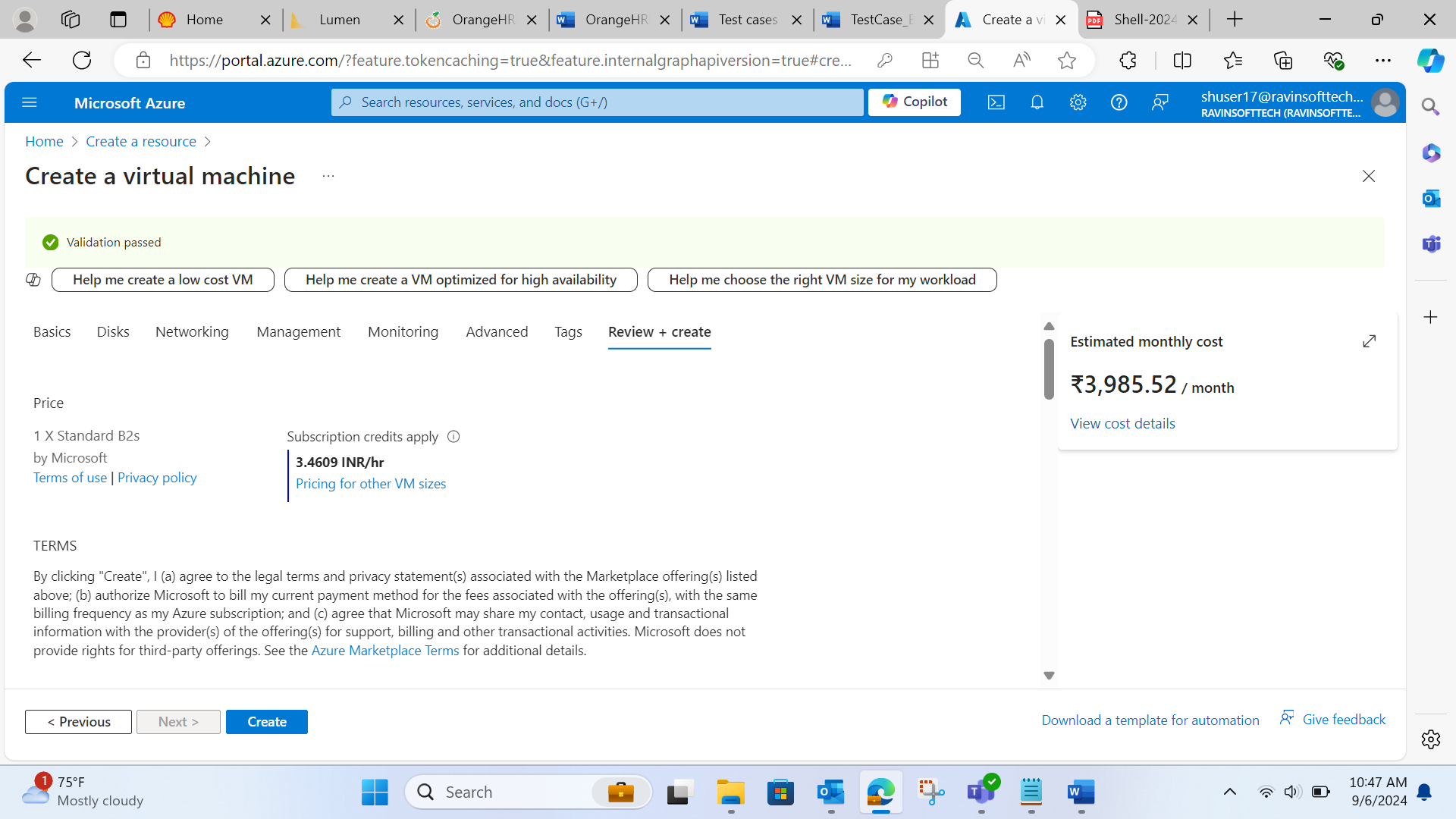


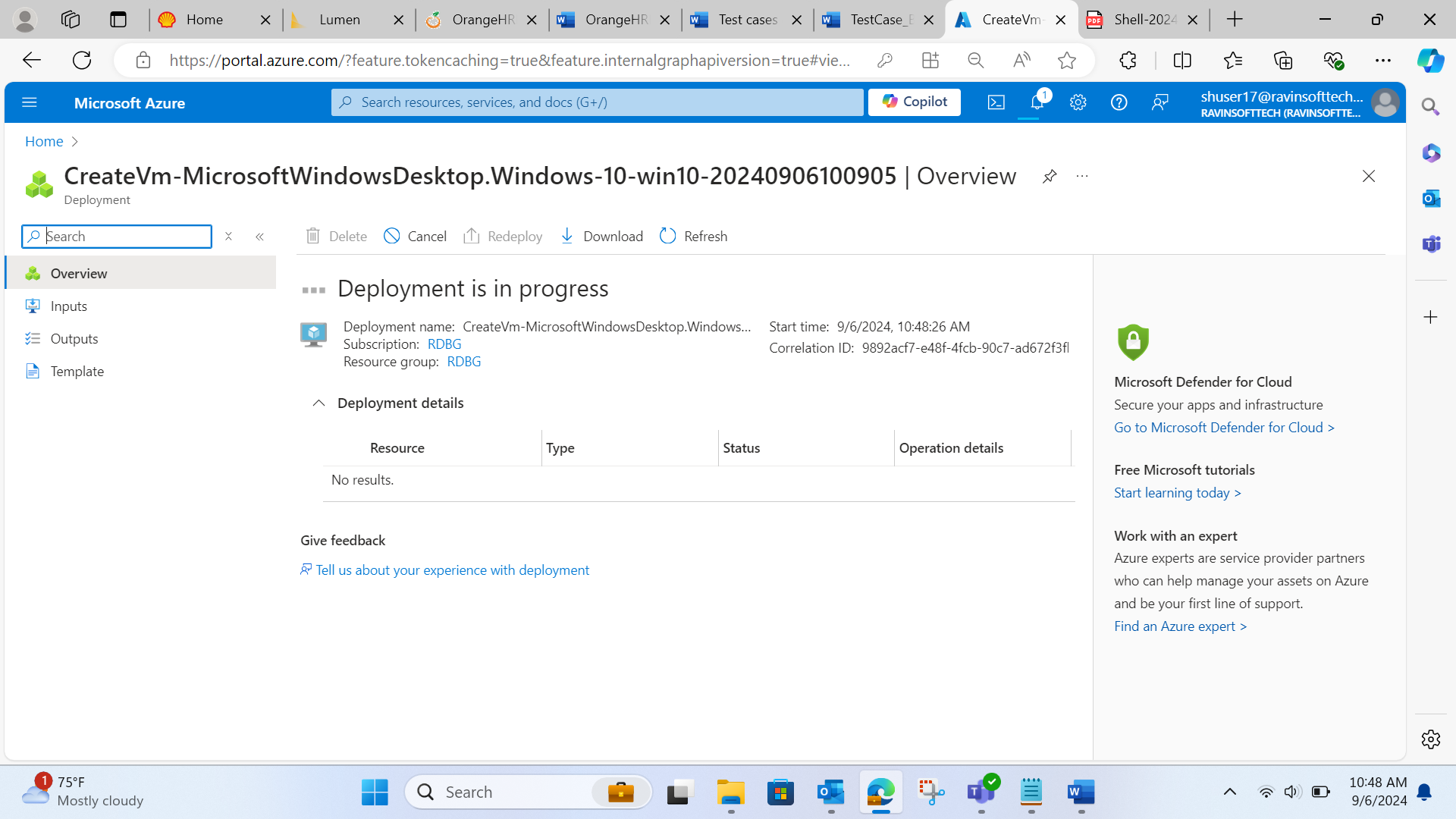
Add the size details, network, subnet:

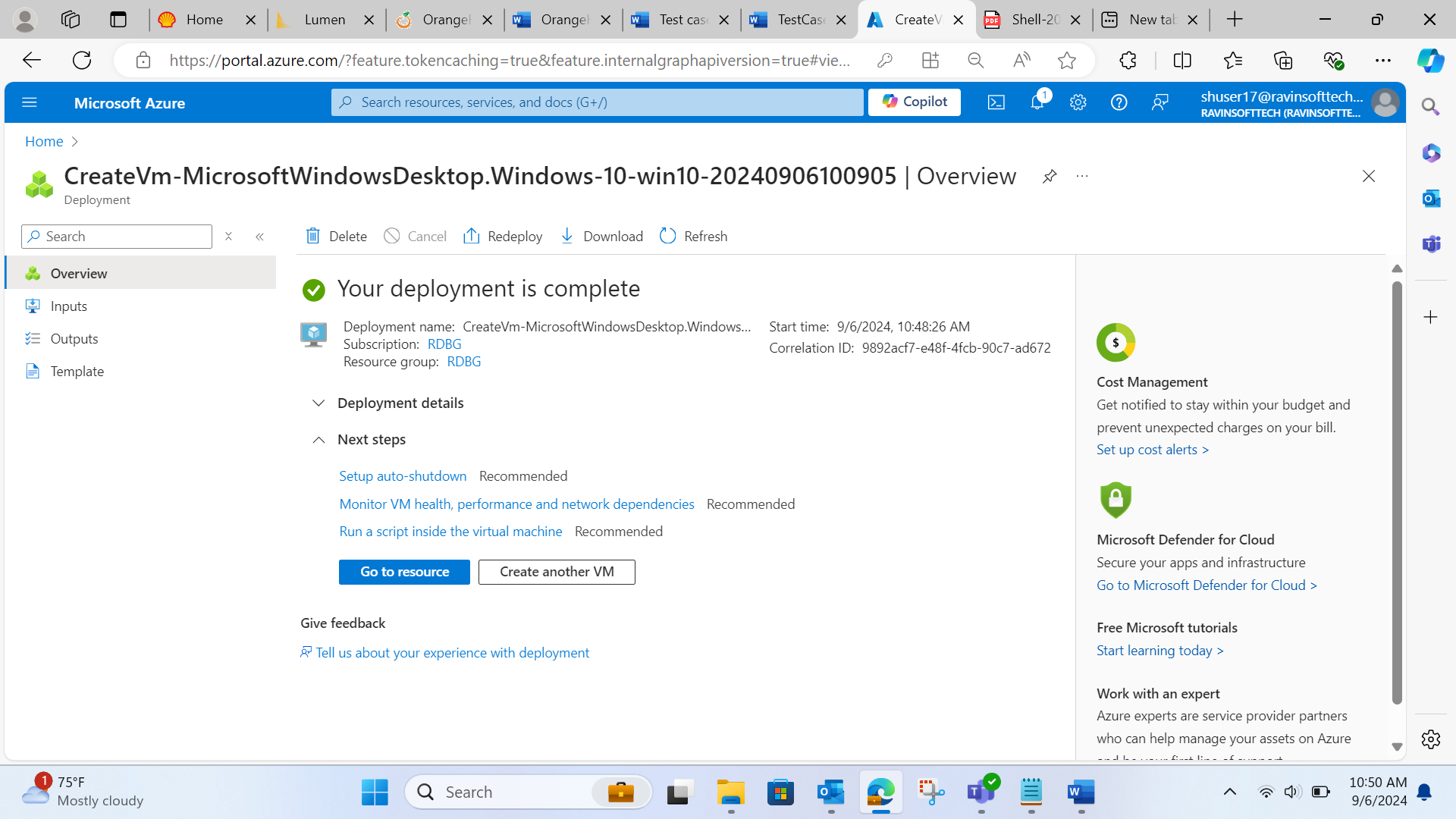








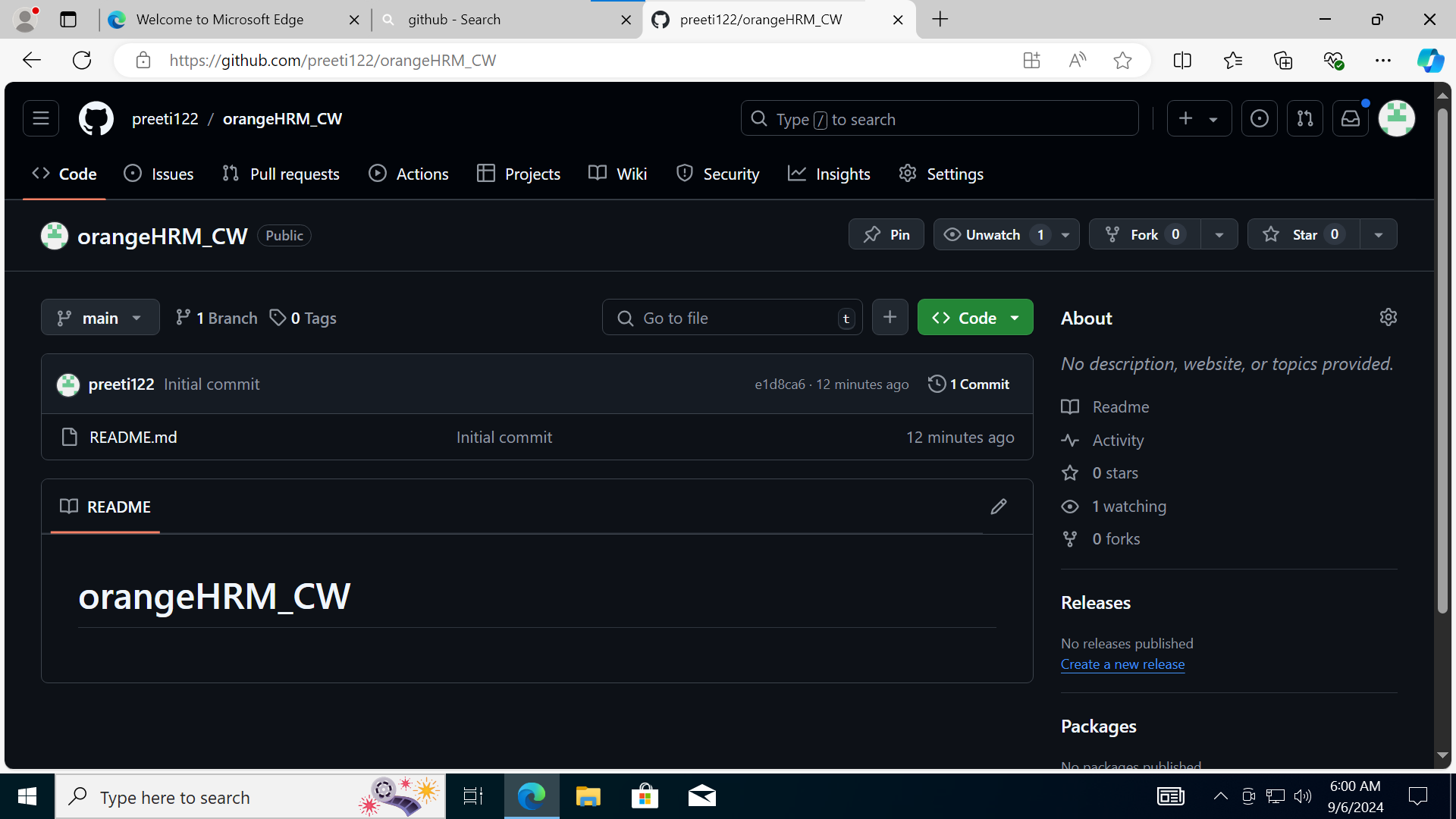




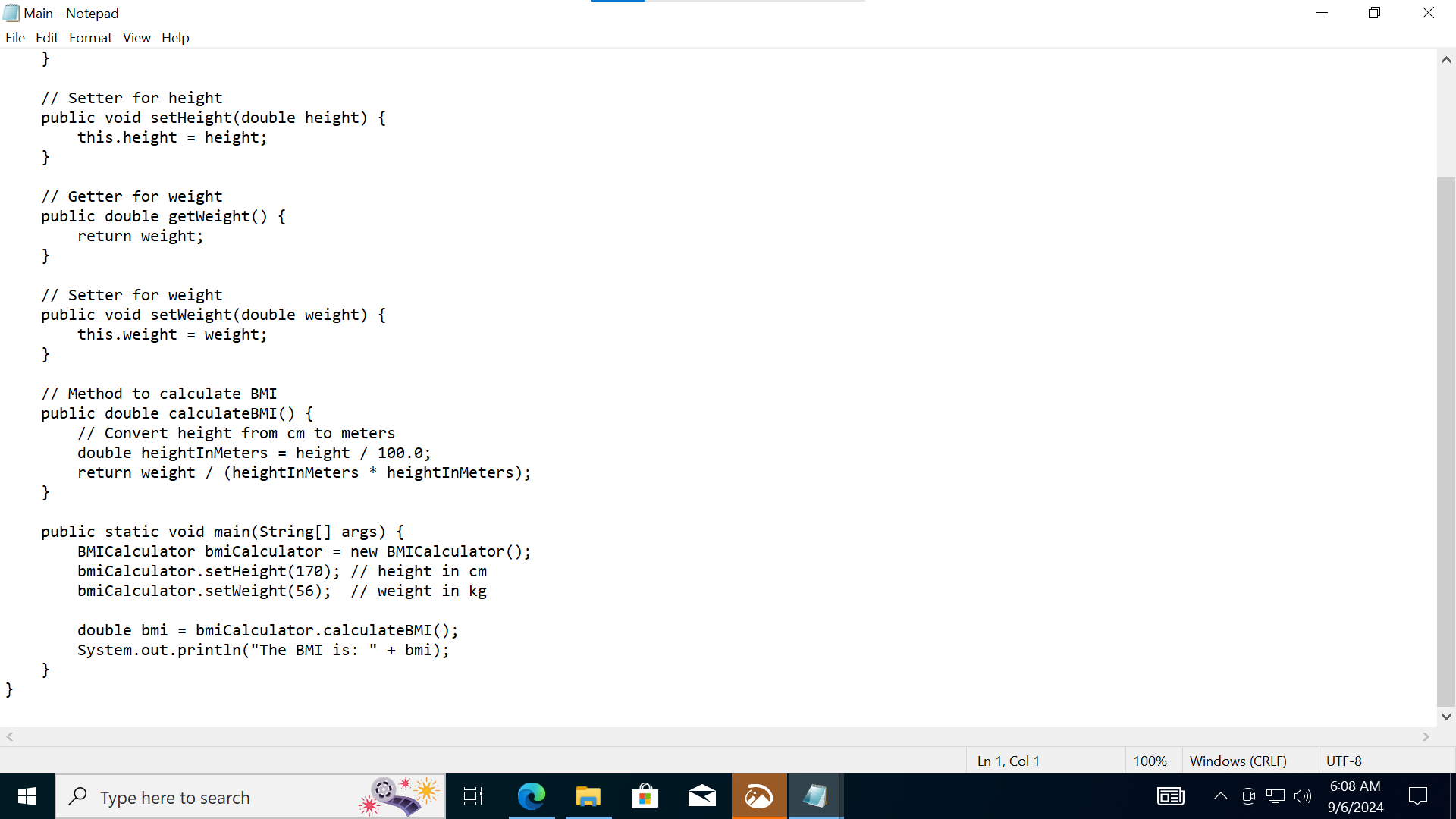
VM is created successfully.

PART -2 : GITHUB CI/CD pipeline creation:

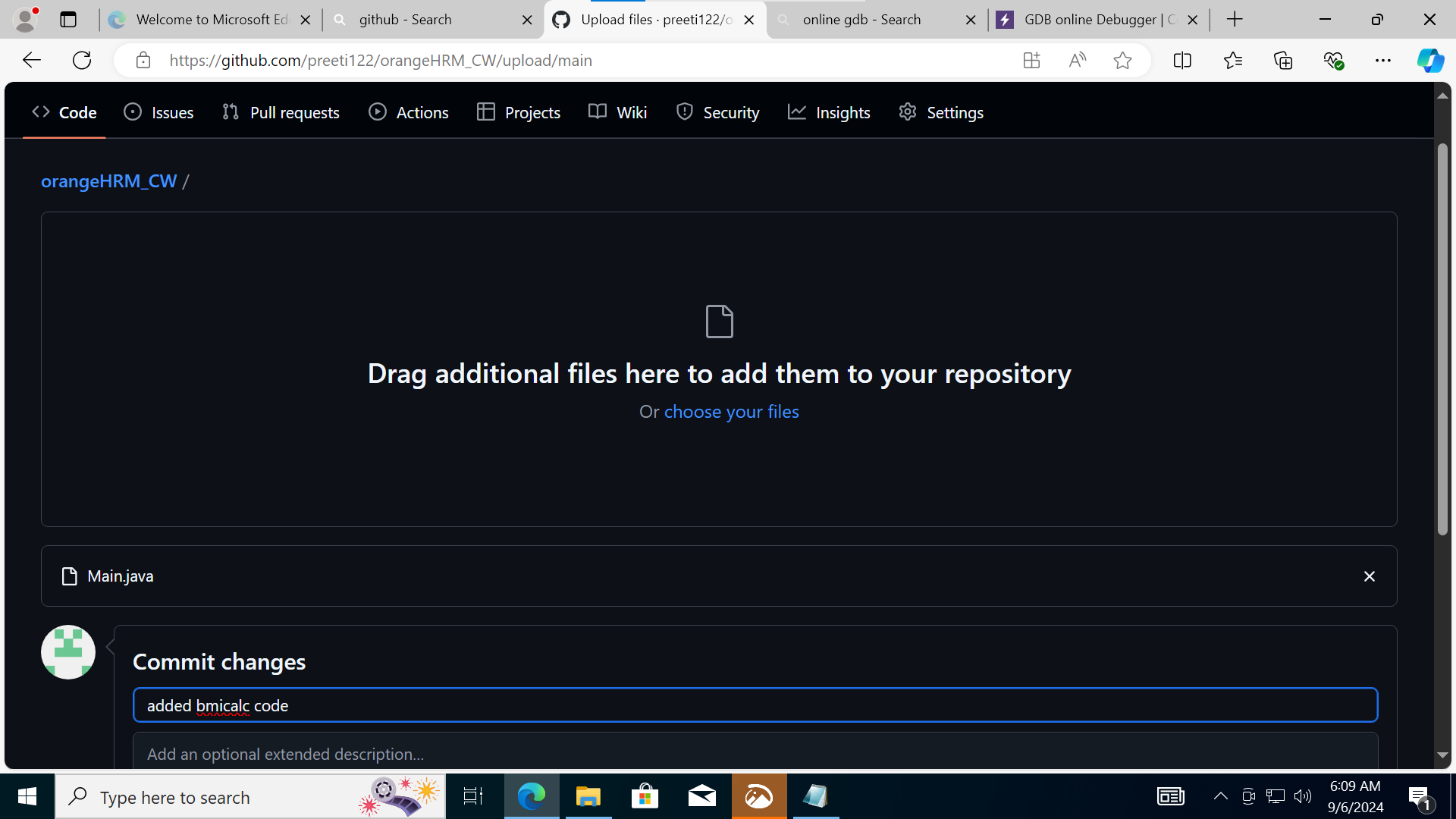
Created a new github repository:

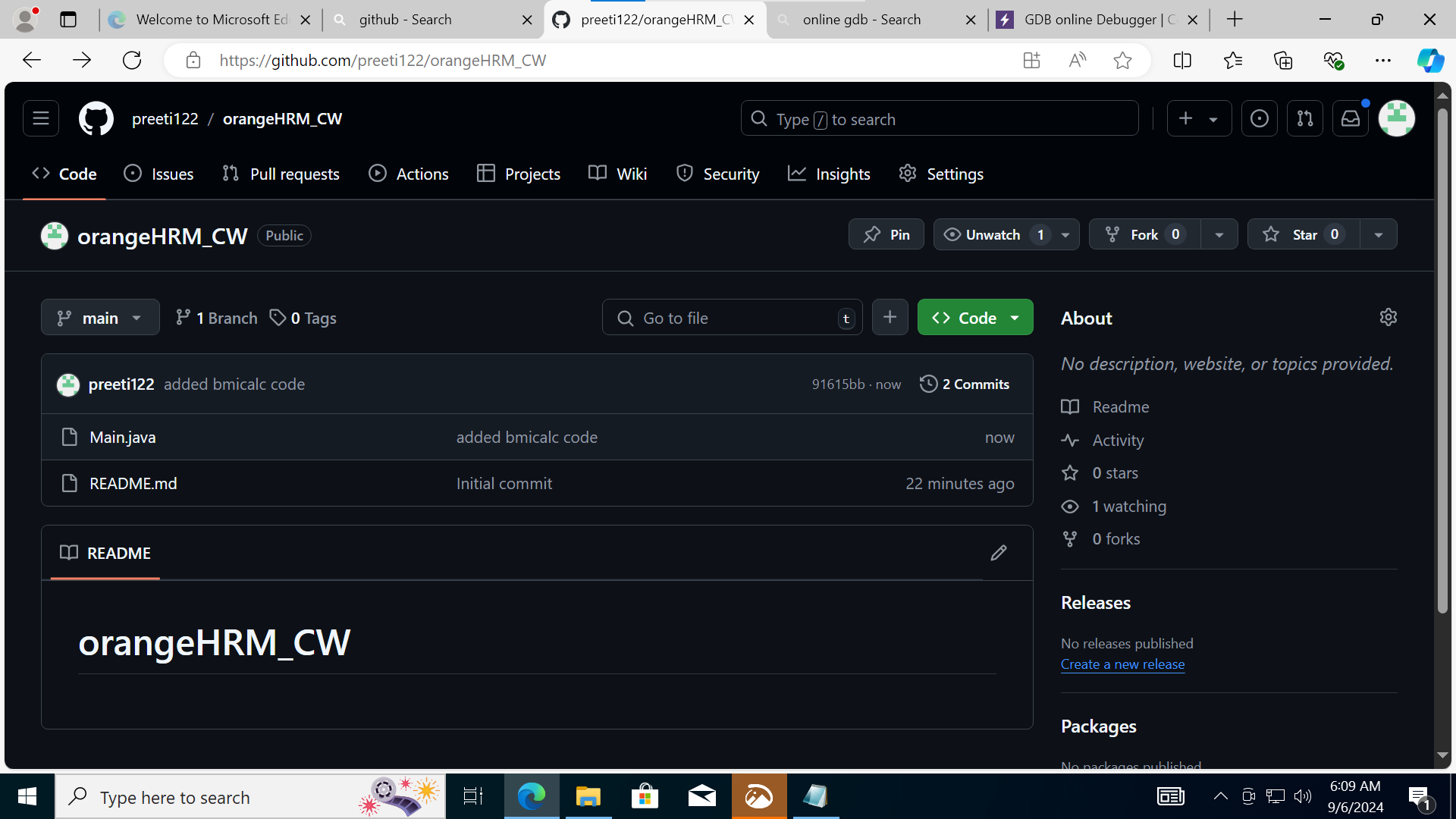


Wrote the basic code for calculating BMI given height and weight in JAVA:

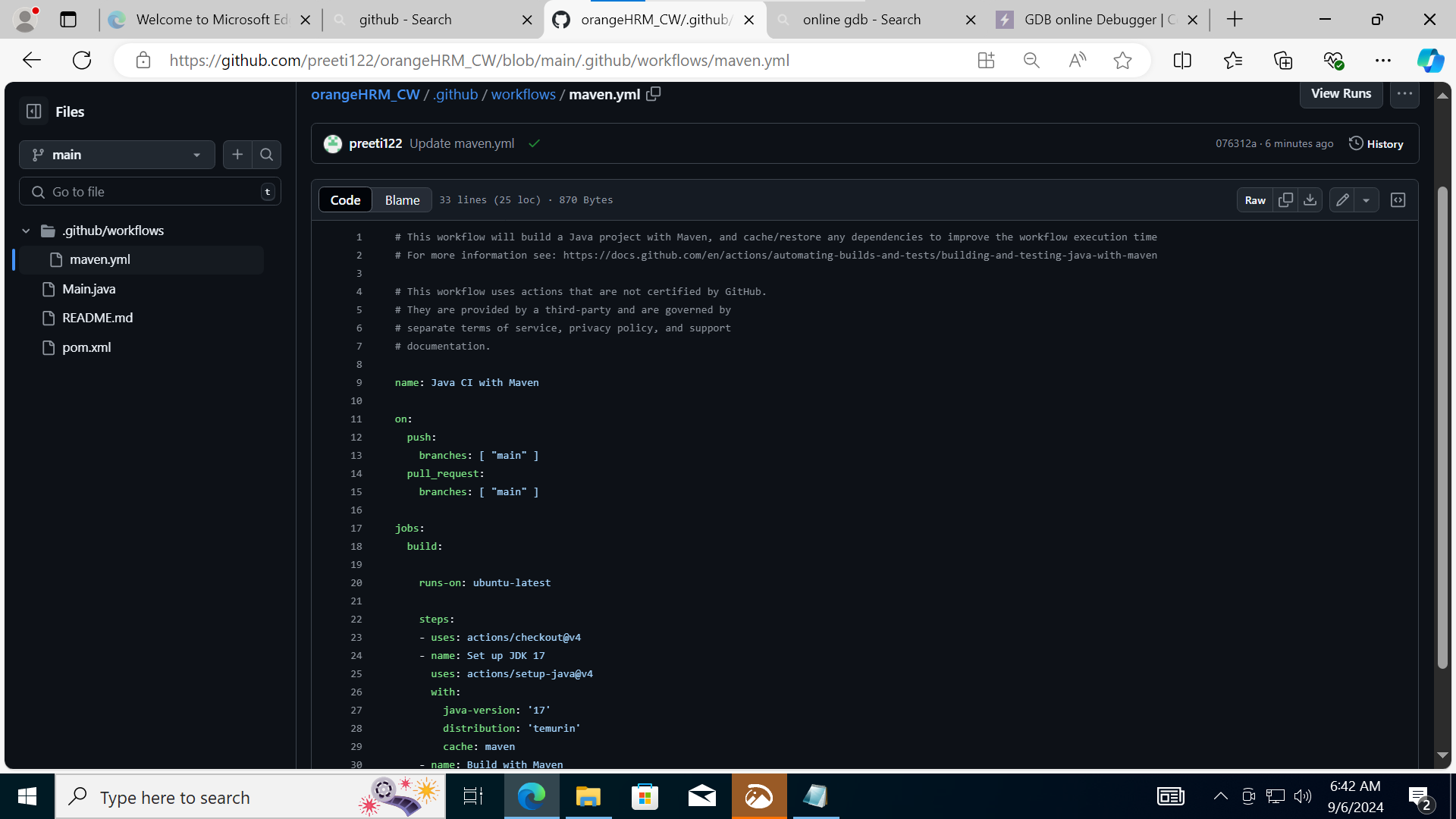


Added Main.java in repo:

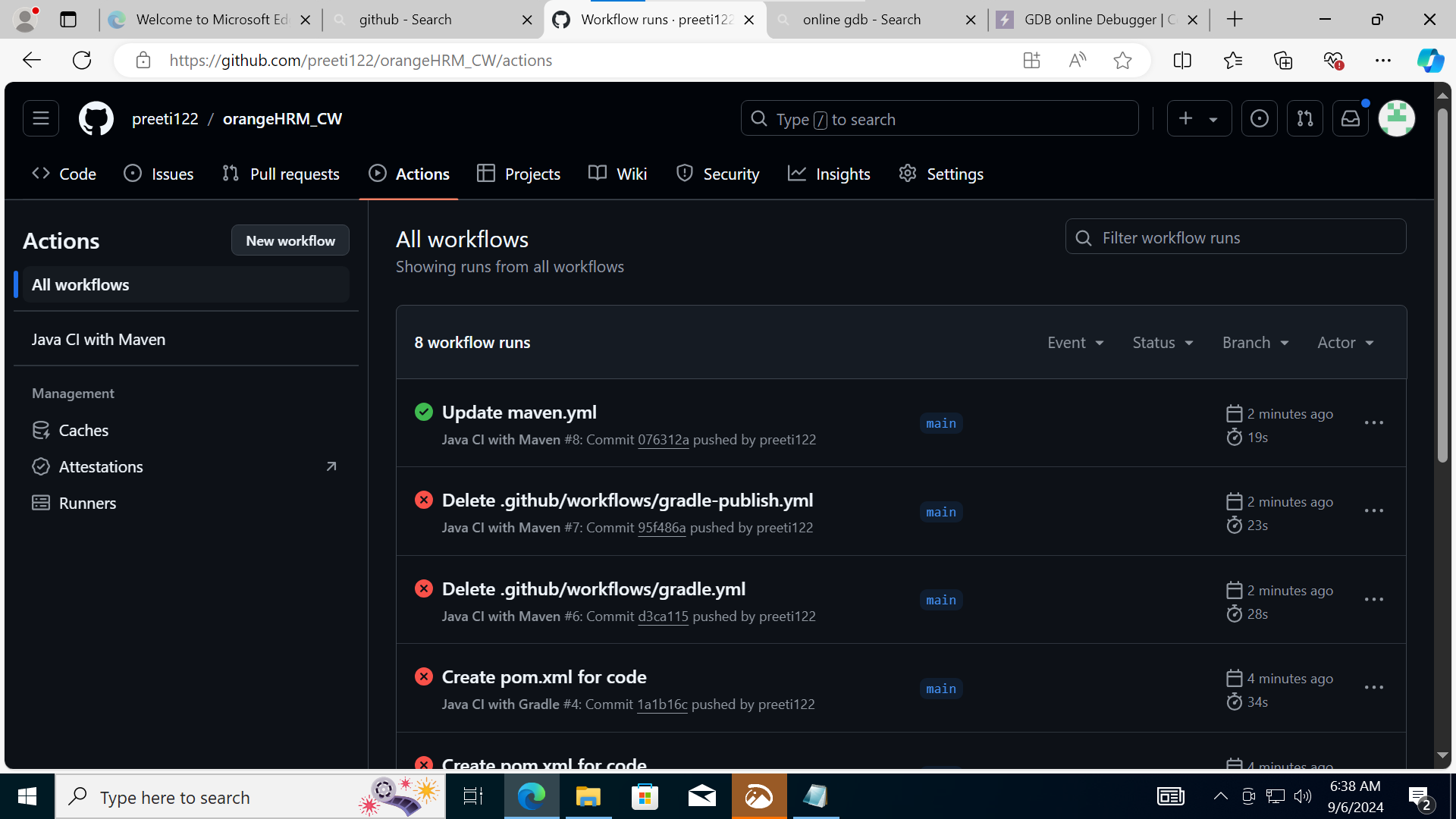




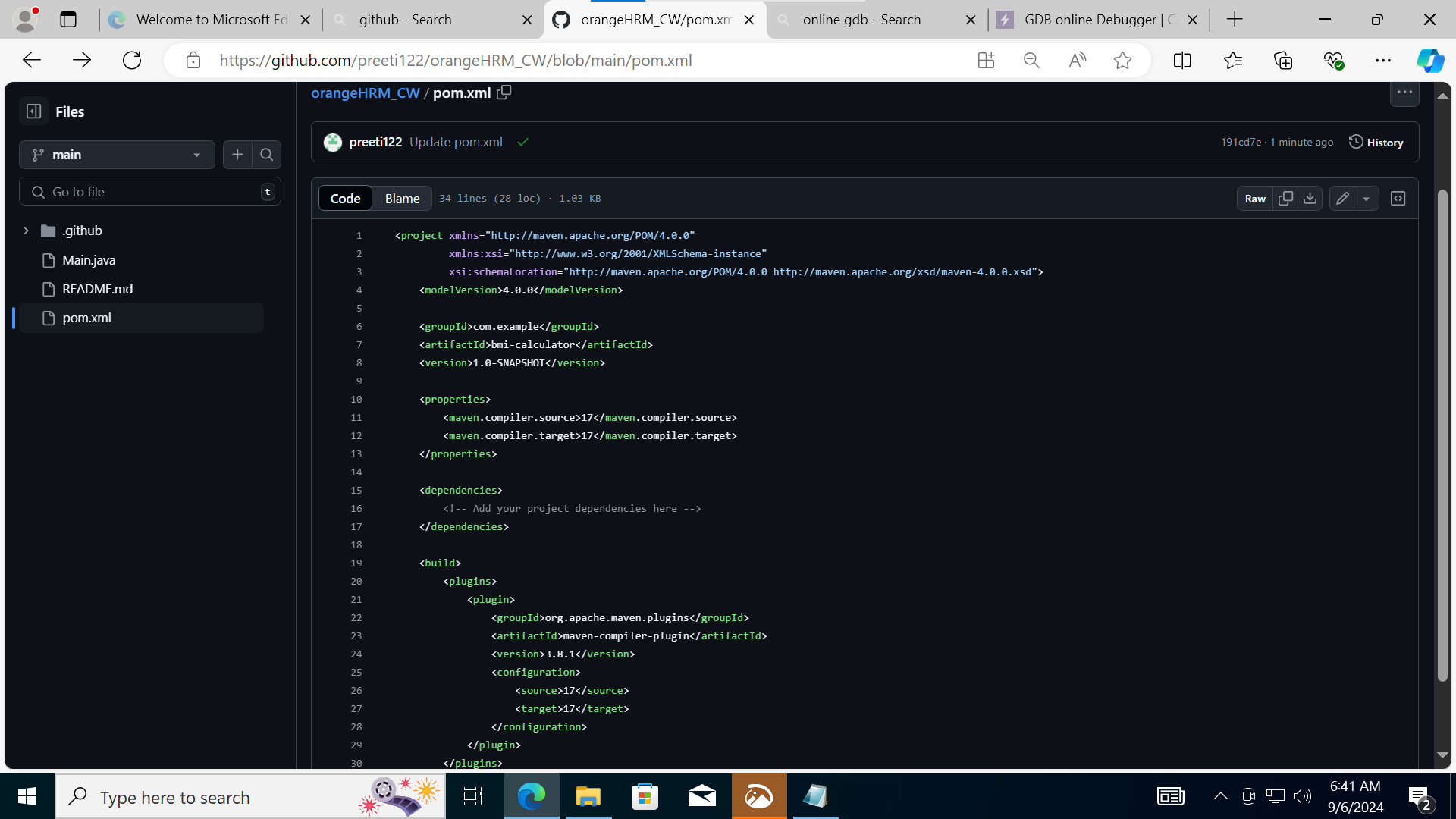
Created a “JAVA with MAVEN” workflow in Github Action and commit the change:

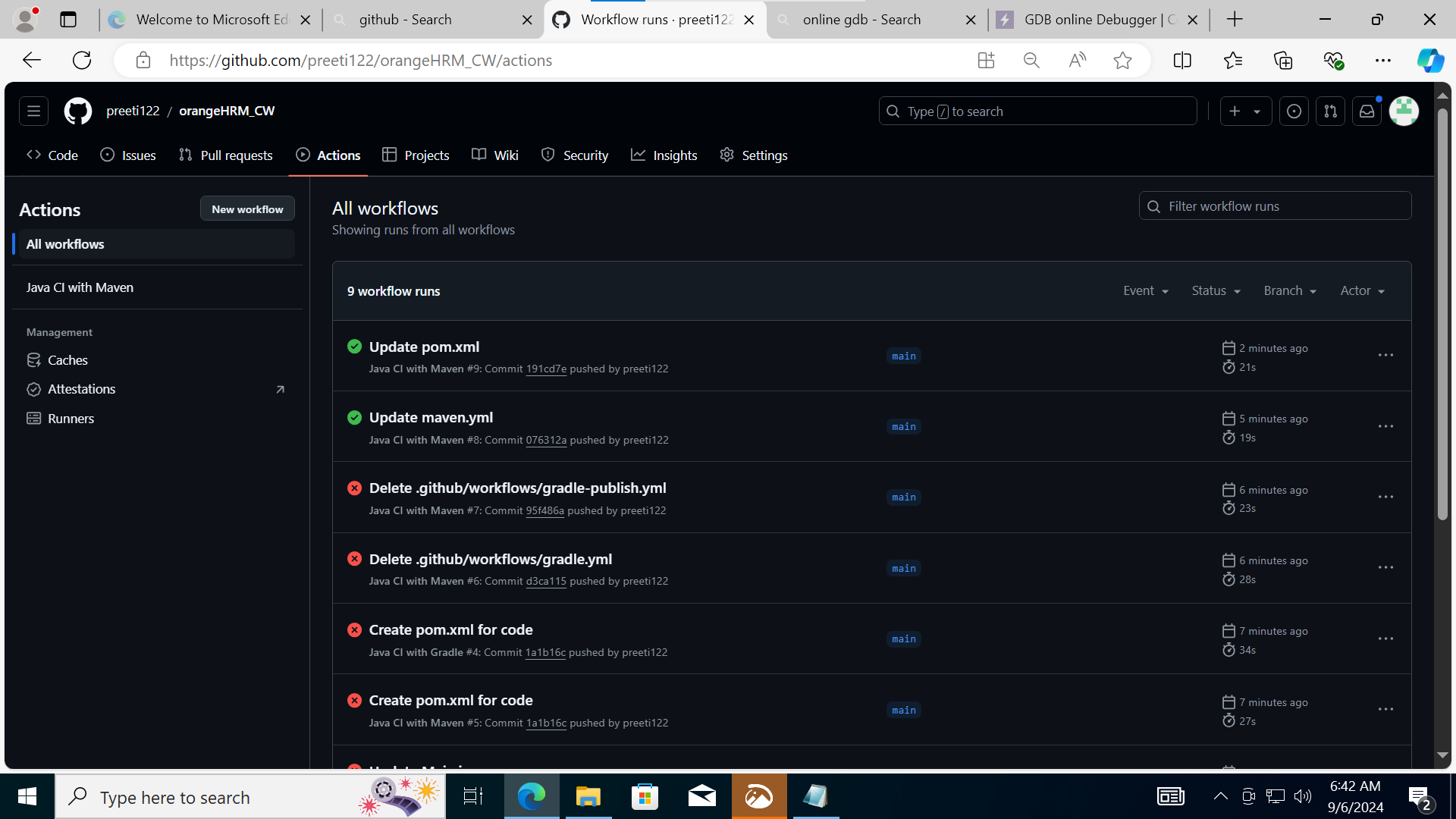


Build successful with maven.yaml:

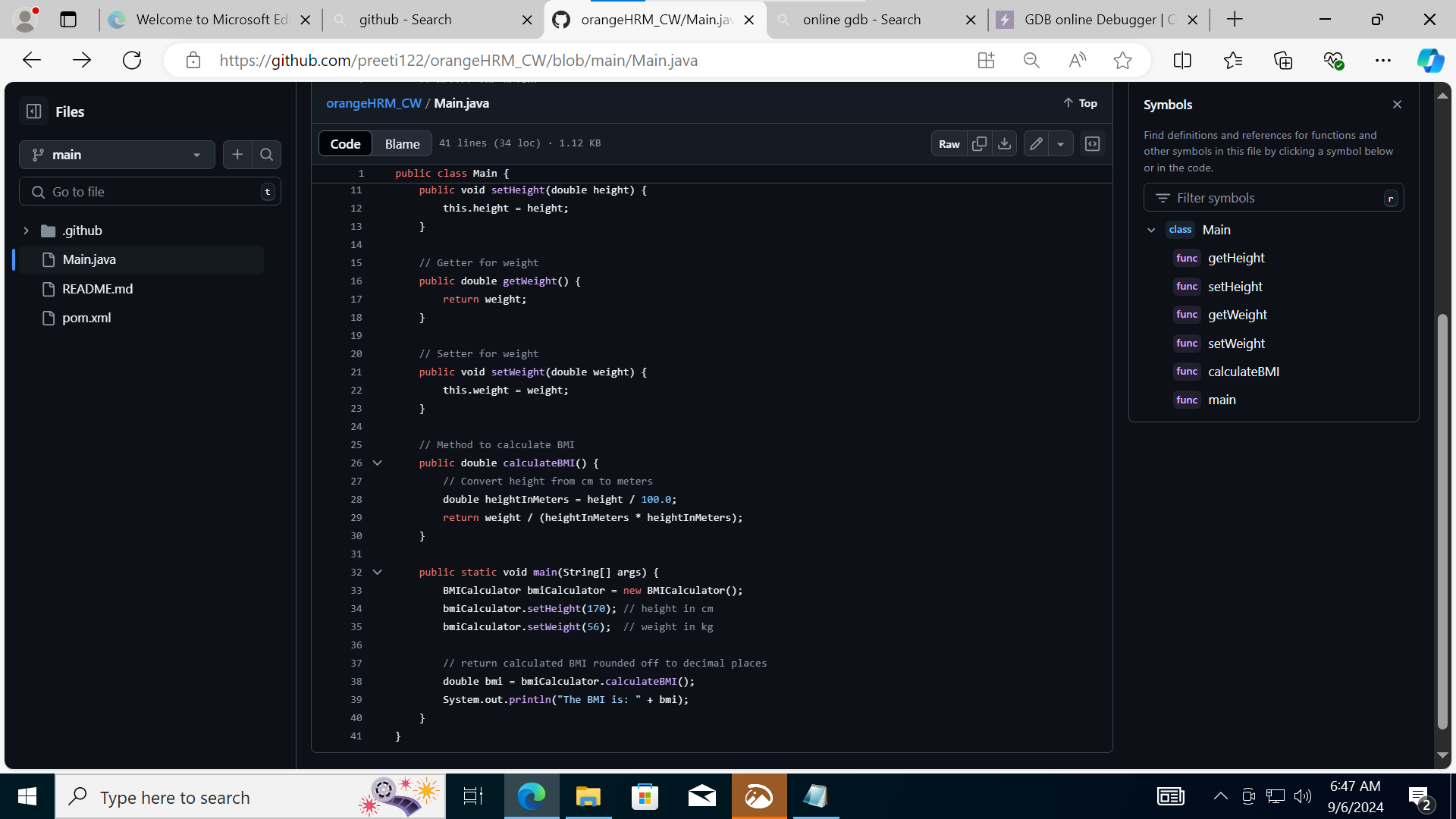


Created a pom.xml file and added it to repo, committed it:





Made some changes in Main.java file:



Committed the changes and got successful build:

