1). Render Deployment

- Will push our project in github.
- Create a new repository in github.Open you cmd, be in yourproject folder first then run the below commands:
- git init
- git add .
- git commit -m "first commit"
- git branch -M main
- git remote add origin 'your own .git' file(like this gitremote add origin https://github.com/vikash130795/era.git) - git push -u origin main

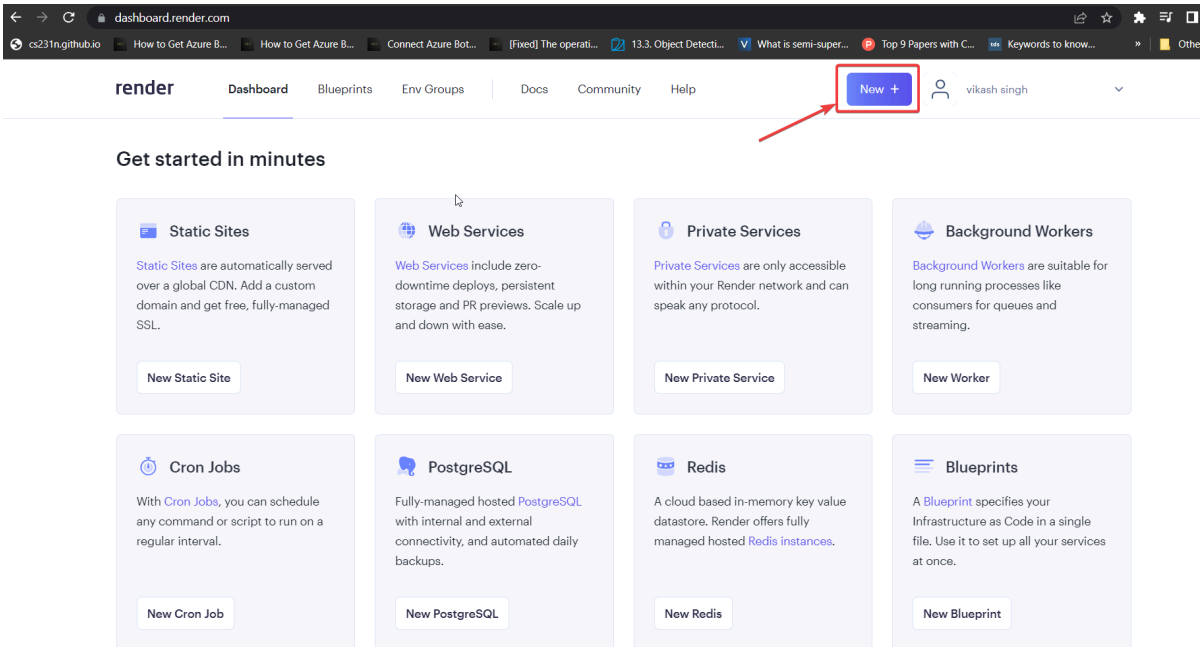
In last command, it'll ask for token.

- On right-hand side at the top, you'll get your profile in whichyou'll get 'Settings' option.
- After clicking on 'Settings', it will redirect us to next page.

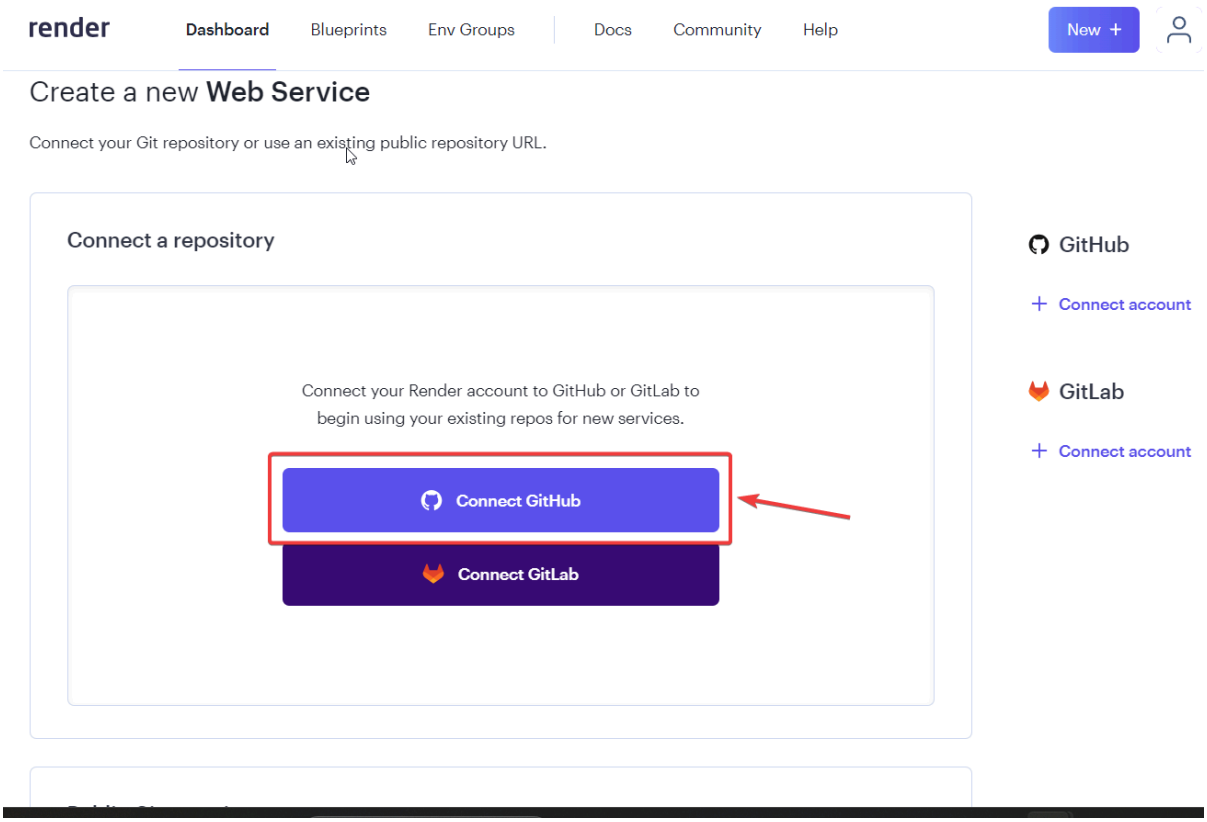
On the left-hand side at bottom 'Developer settings' is there.

- Then, select 'Personal access tokens' in which you can'Generate new token'.
- Place the generated token in the last command option, yourproject would be pushed in your github repository.

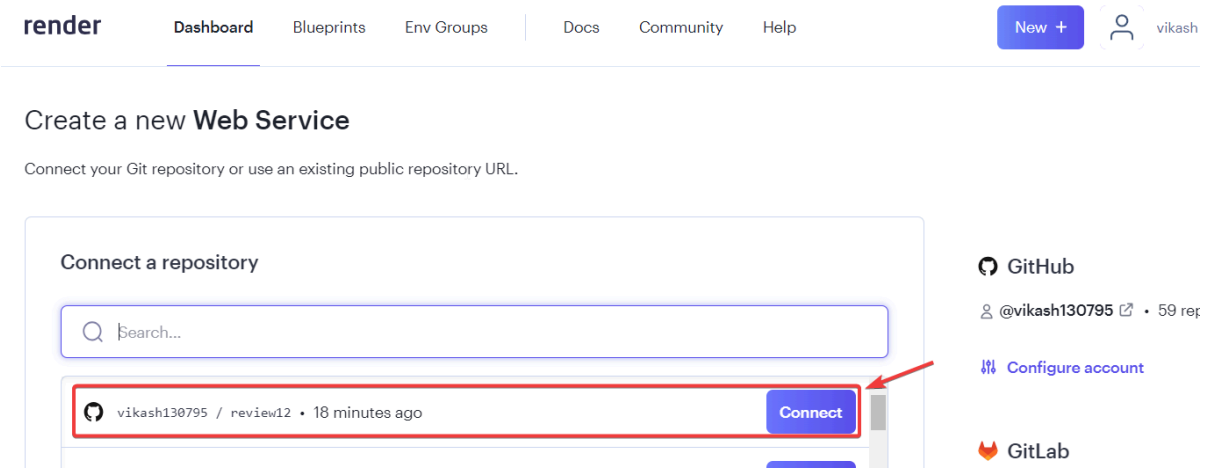
- Do sign-up in render through this link https://dashboard.render.com/#
- If account is created and verification is done. Then you will get an interface like below screenshot.



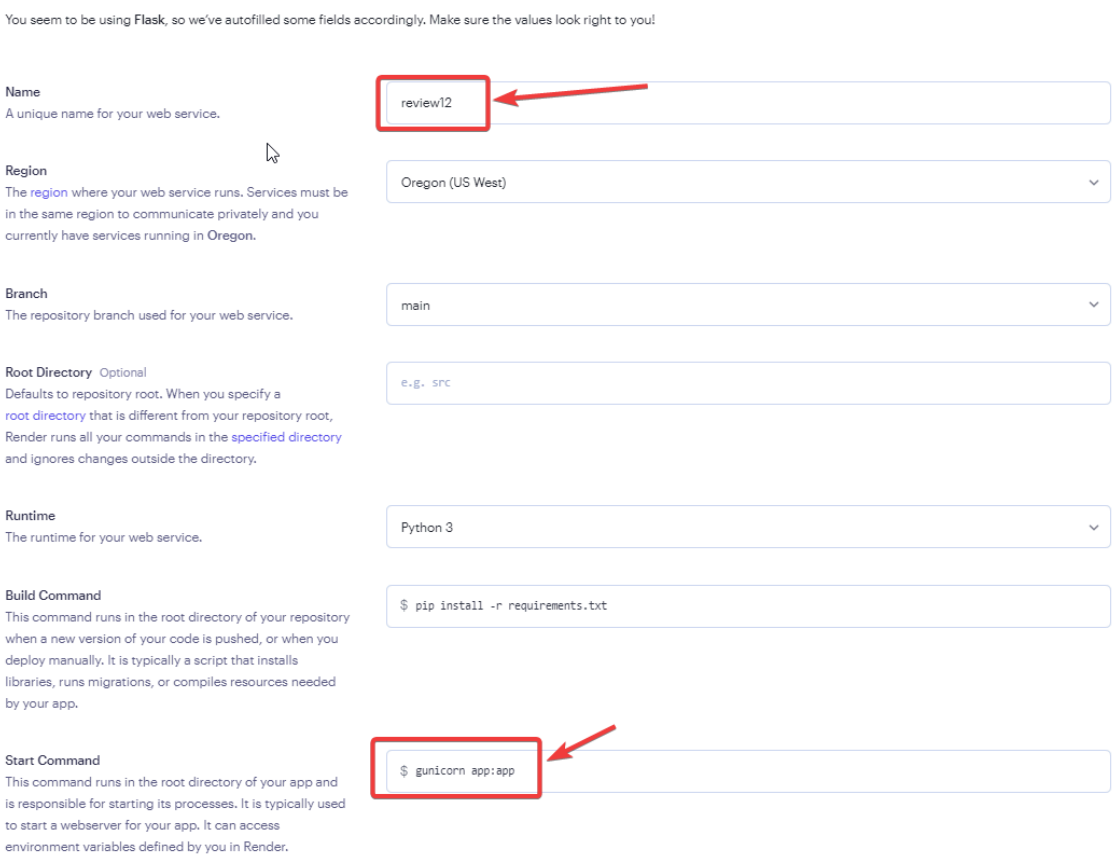
- Click on ‘New’ button, you will get an option of ‘Web Services’, click on it.
- You need to connect your Github with render. Check below screenshot for reference.



- Connect your Github with render then you will get an option of your recent repository.



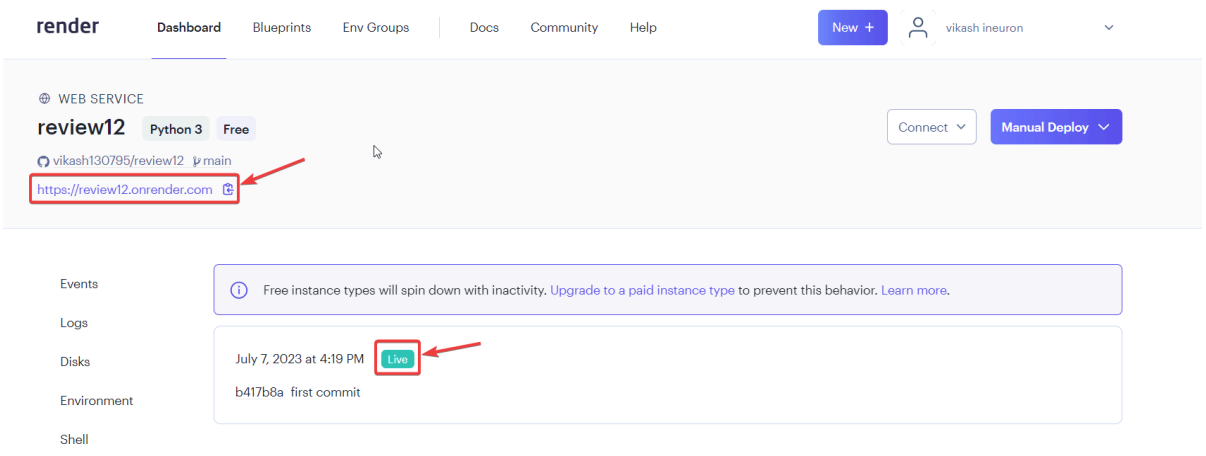
- Click on ‘Connect’ button, then you will get options for adding some details.



Add your app name as we have taken ‘review12’ as app name. You can take app name as per your choice.

In Start Command, we have taken gunicorn app:app, right side is a name of your API file, like ours API file name is ‘app’.

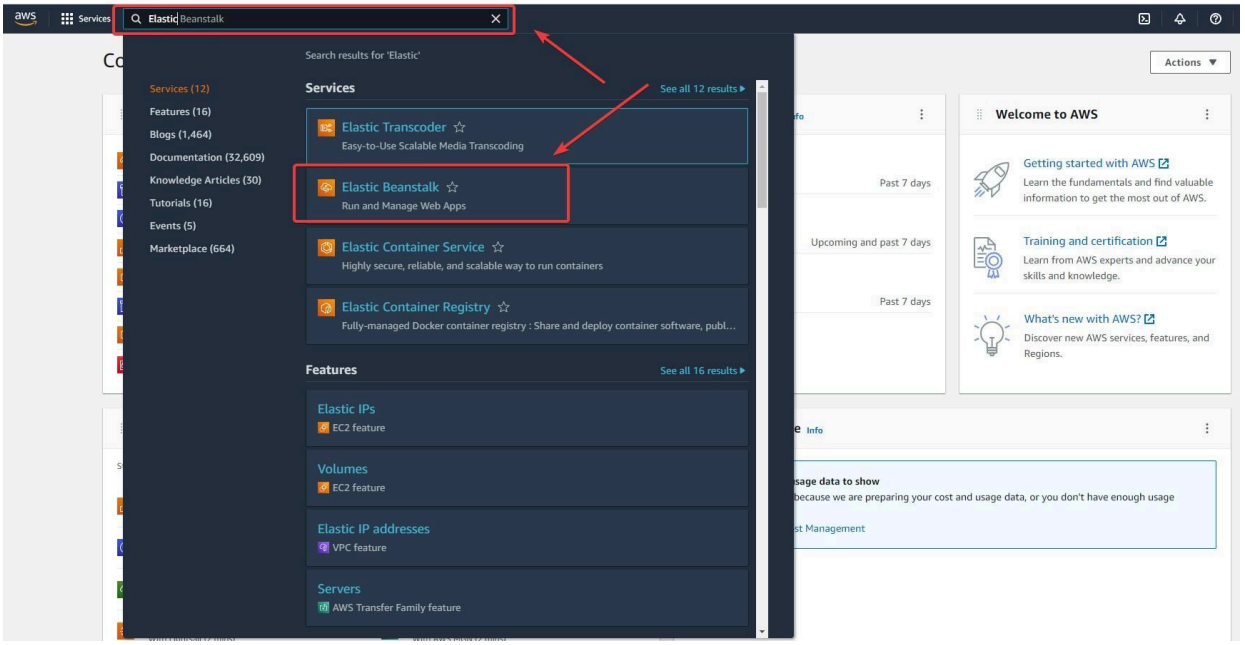
- If everything is set, scroll down and click on ‘Create Web Service’ button. Wait for some time then your app would be deployed, and link should be shown at the top, check below screenshot for reference.


render
Dashboard
Blueprints
Env Groups
Docs
Community
Help
New +
vikash ineuron
WEB SERVICE
review12
Python 3
Free
vikash130795/review12
main
https://review12.onrender.com
Connect
Manual Deploy
Events
Logs
Disks
Environment
Shell
Free instance types will spin down with inactivity. Upgrade to a paid instance type to prevent this behavior. Learn more.
July 7, 2023 at 4:19 PM
Live
b417b8a first commit

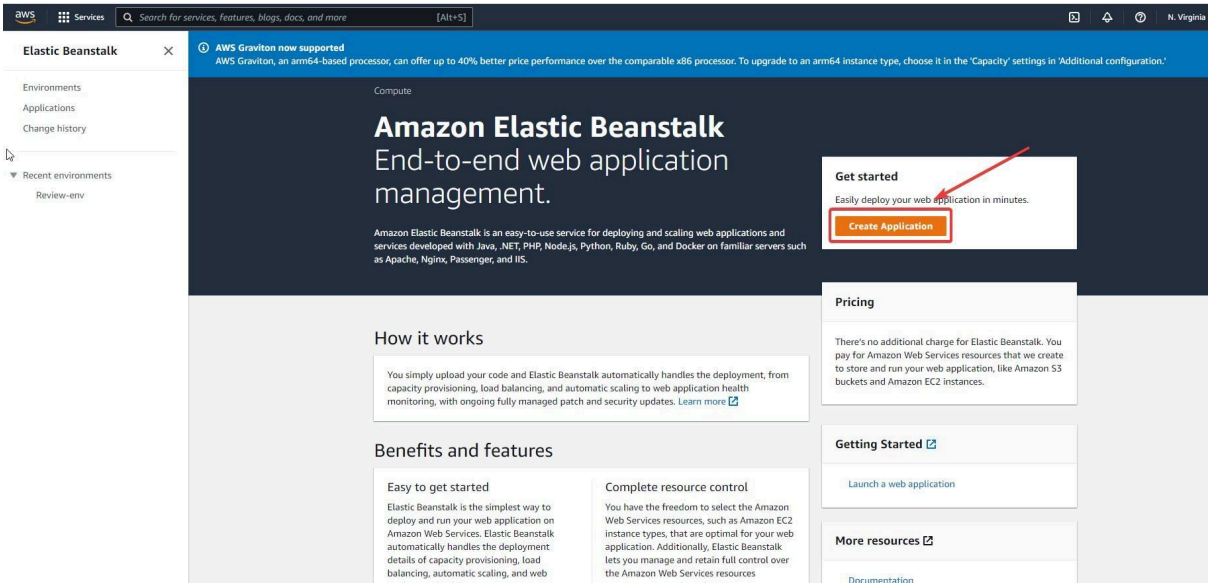
2). AWS

Search for the ‘AWS console’ in google, and select the first link, then do sign up first.

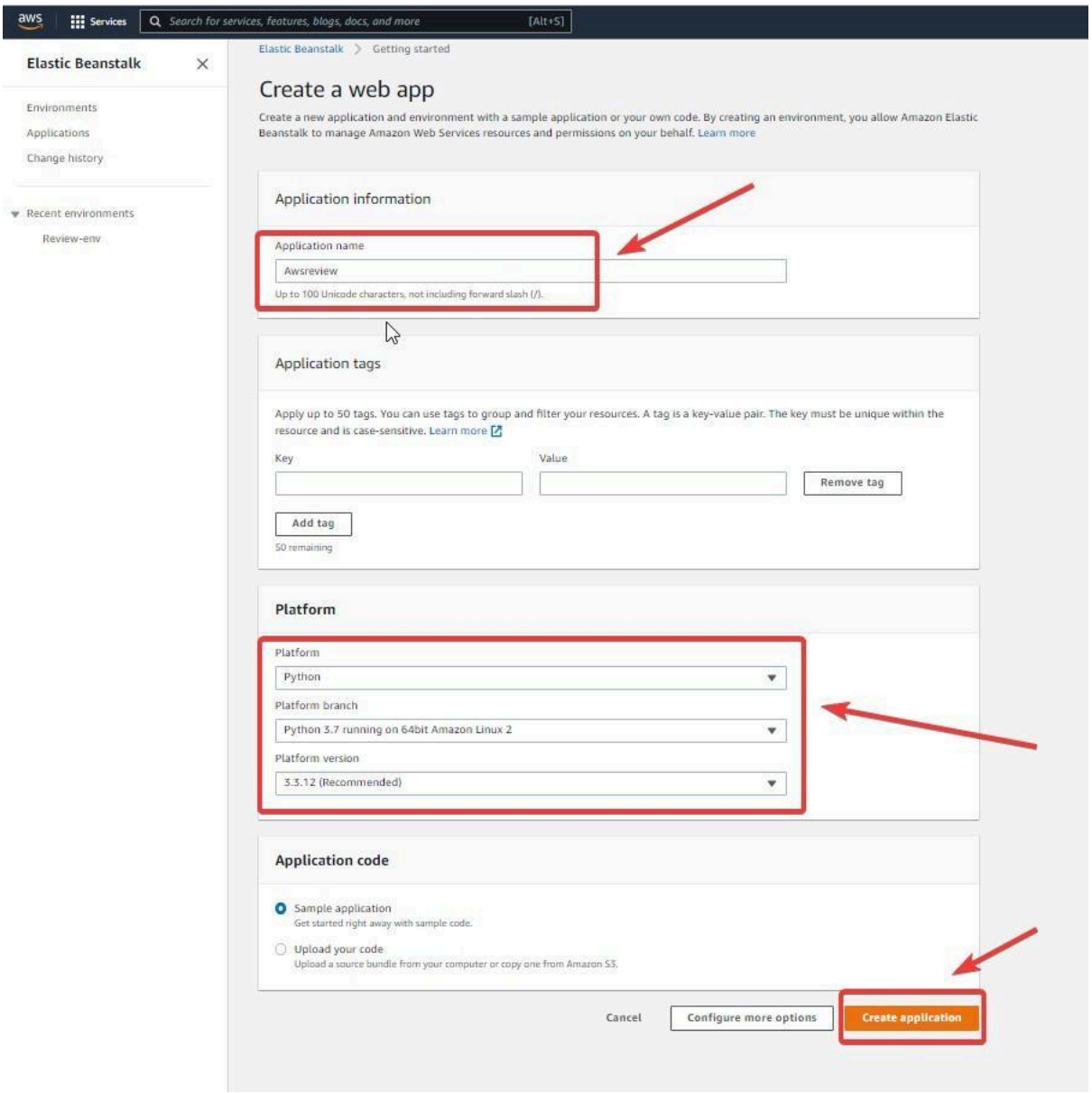
Then look for the ‘Elastic Beanstalk’ service



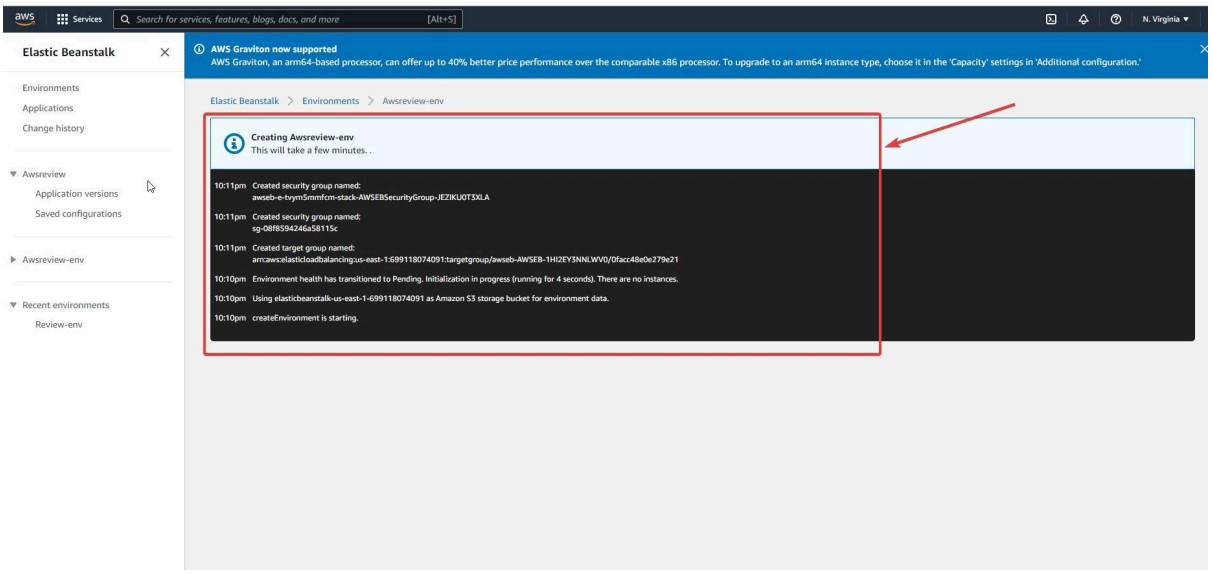
Select ‘Elastic Beanstalk’, it’ll redirect you to the next page. Then, select ‘Create Application’.



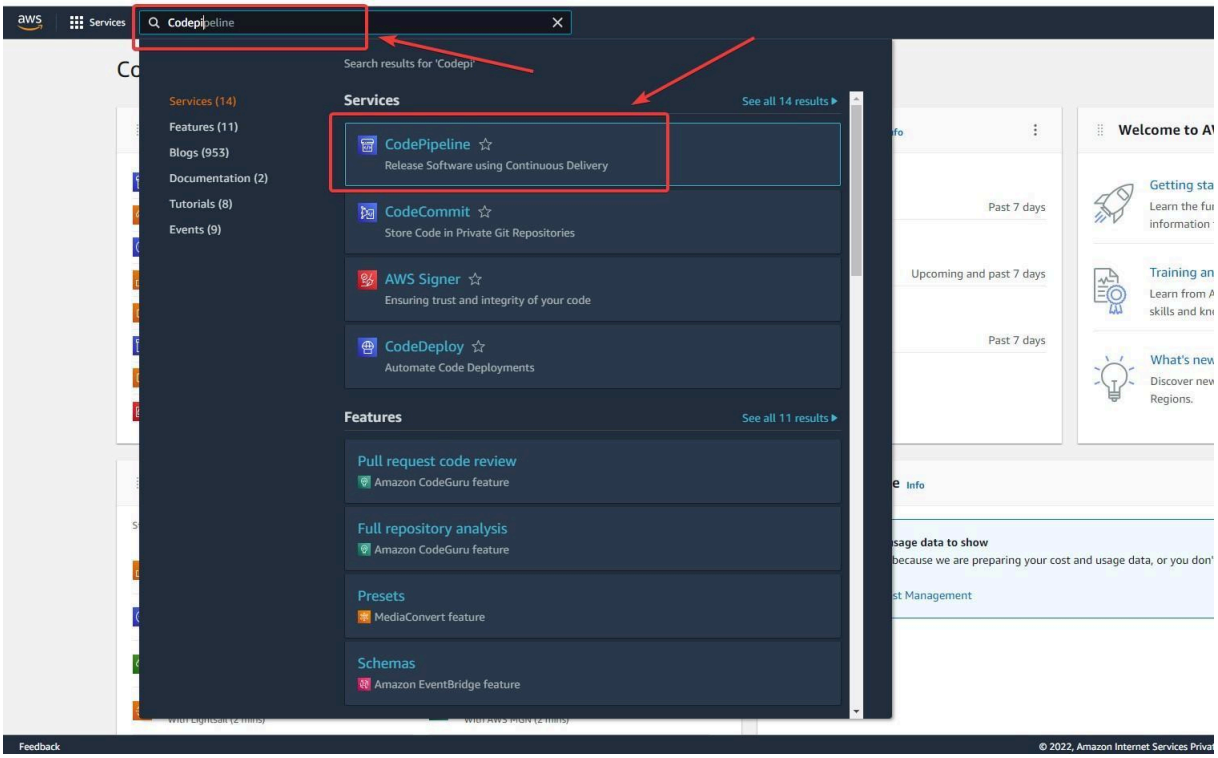
Fill the required details in there, like ‘Application name’, ‘Platform’, choose Python 3.7 here. At last, we can ‘Create application’.



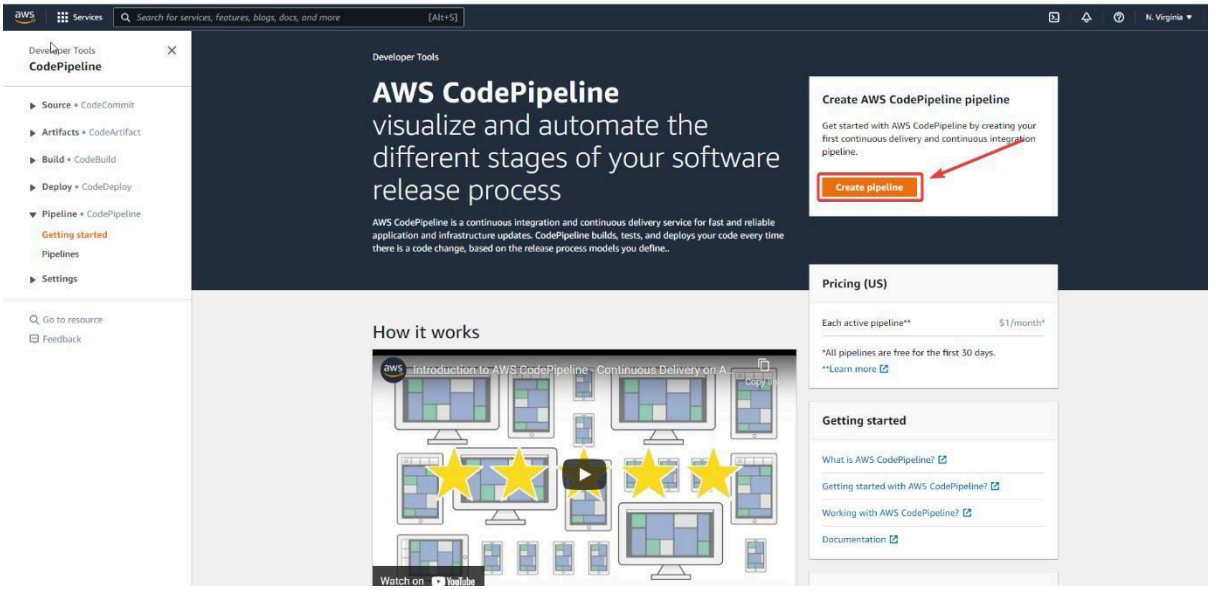
After that, it’ll start creating a new environment.



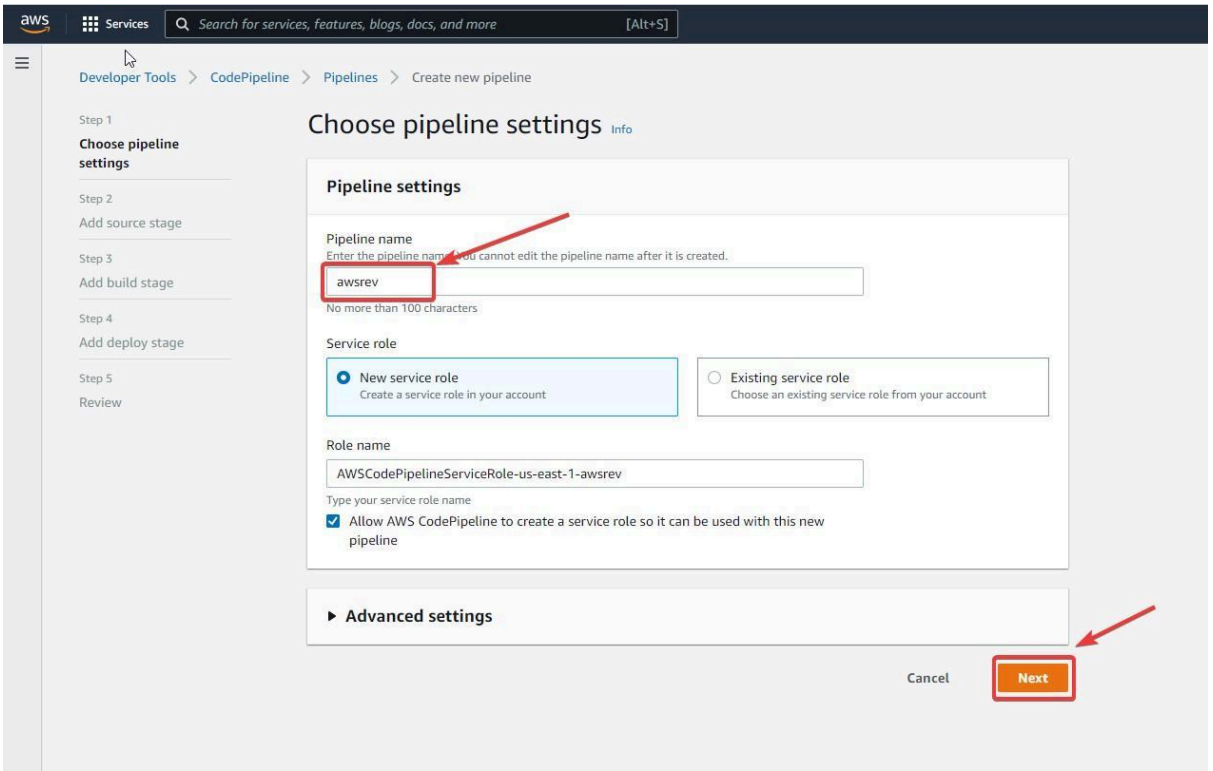
Let it be completed, will now create a pipeline. Open a new tab and search for ‘Code Pipeline’ service in AWS console.



Now, create a pipeline with ‘Create pipeline’

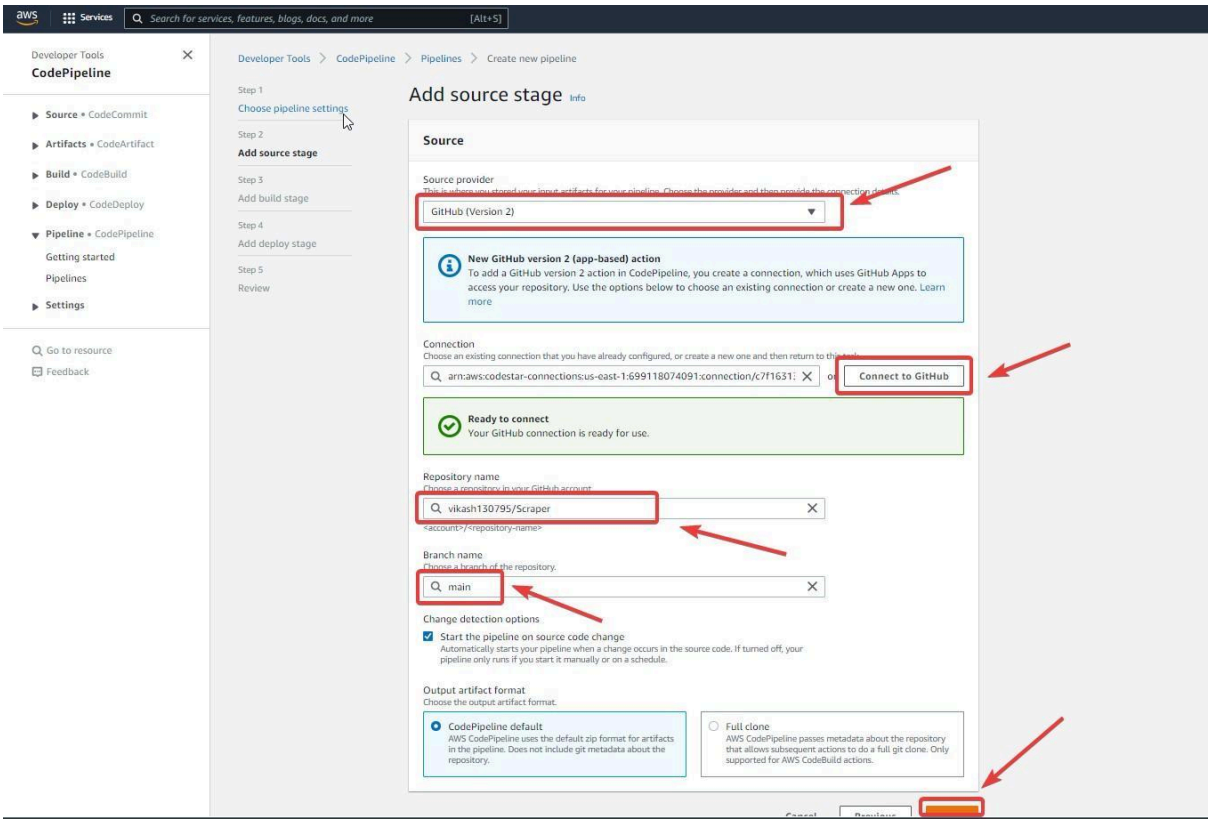


Pick your pipeline name in here like I have given ‘awsrev’. Then click on ‘Next’

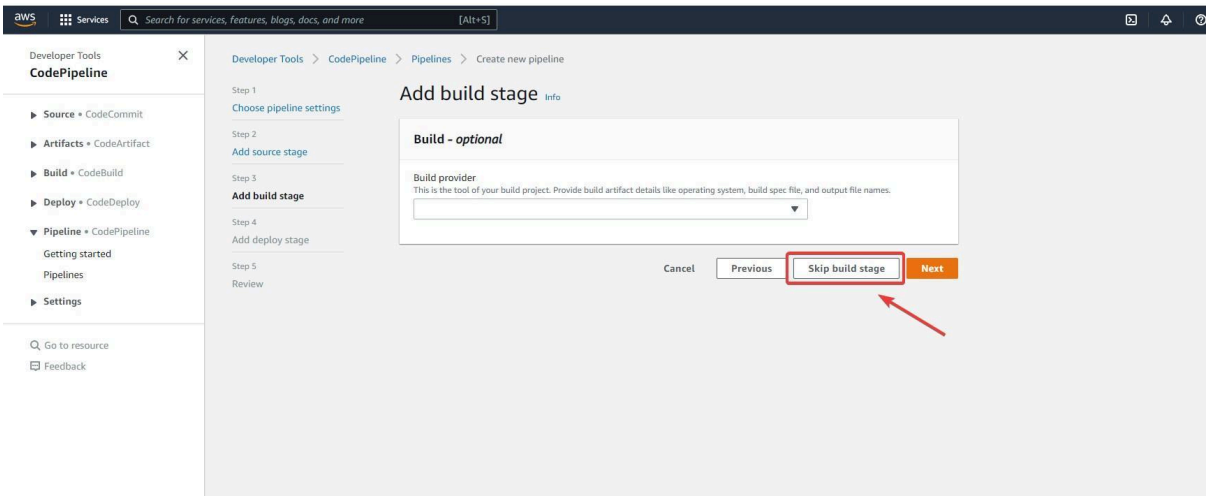


In the next step, Select ‘GitHub(Version 2)’, then select ‘Connect to Github’, one pop-up will open in which, you have

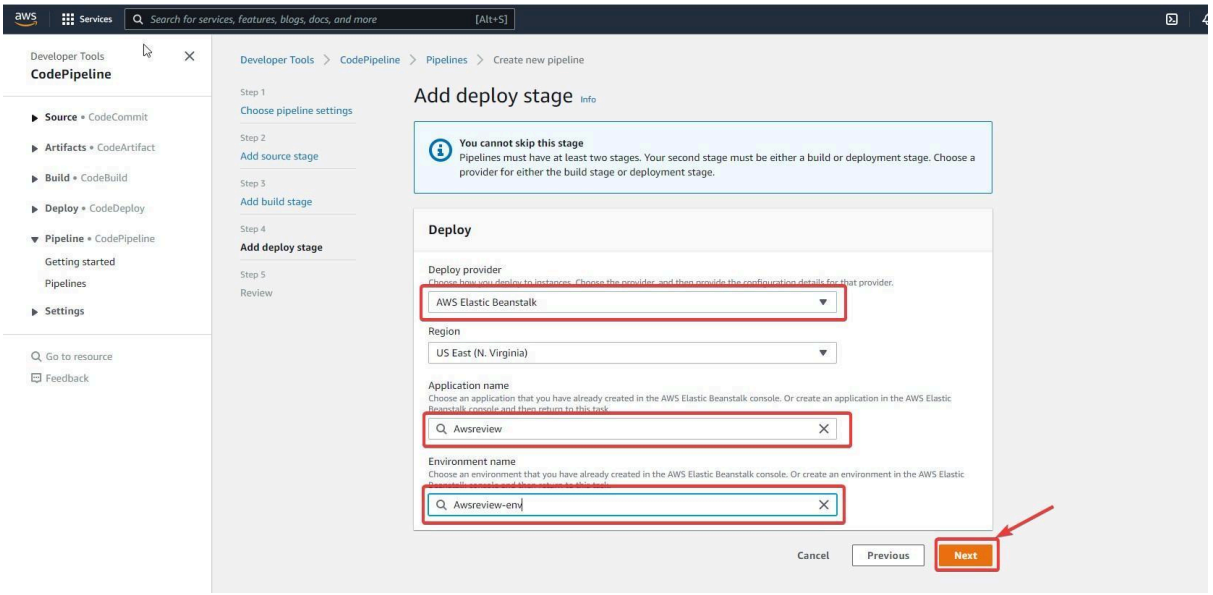
to add your ‘Connection name’ and then connect your github.



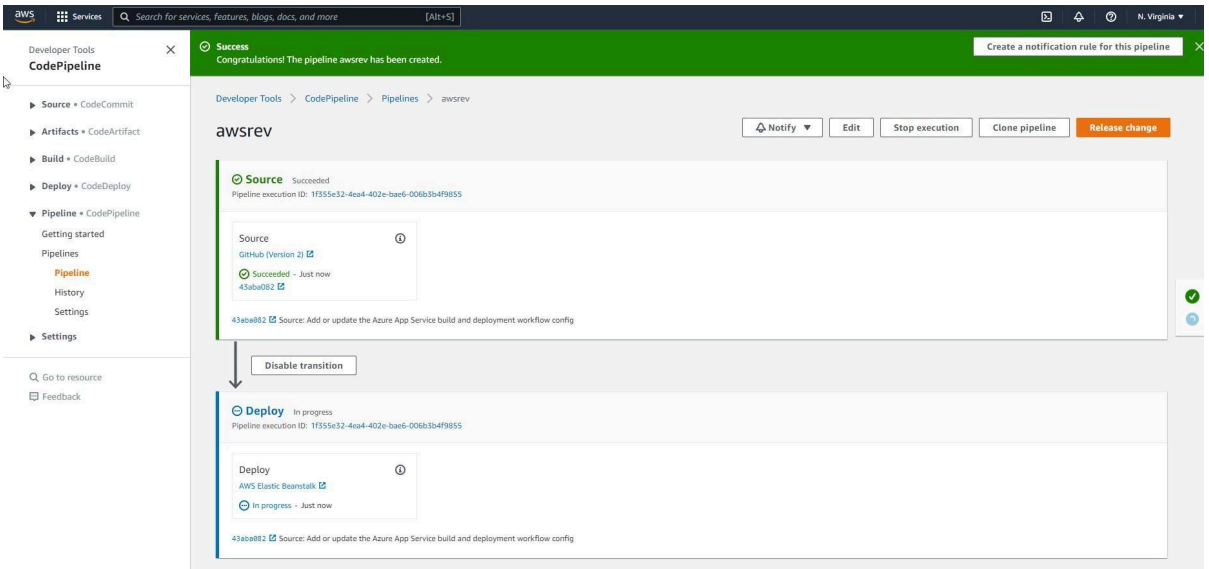
Then, click on ‘Next’ for next steps.
We need to skip this Build stage.



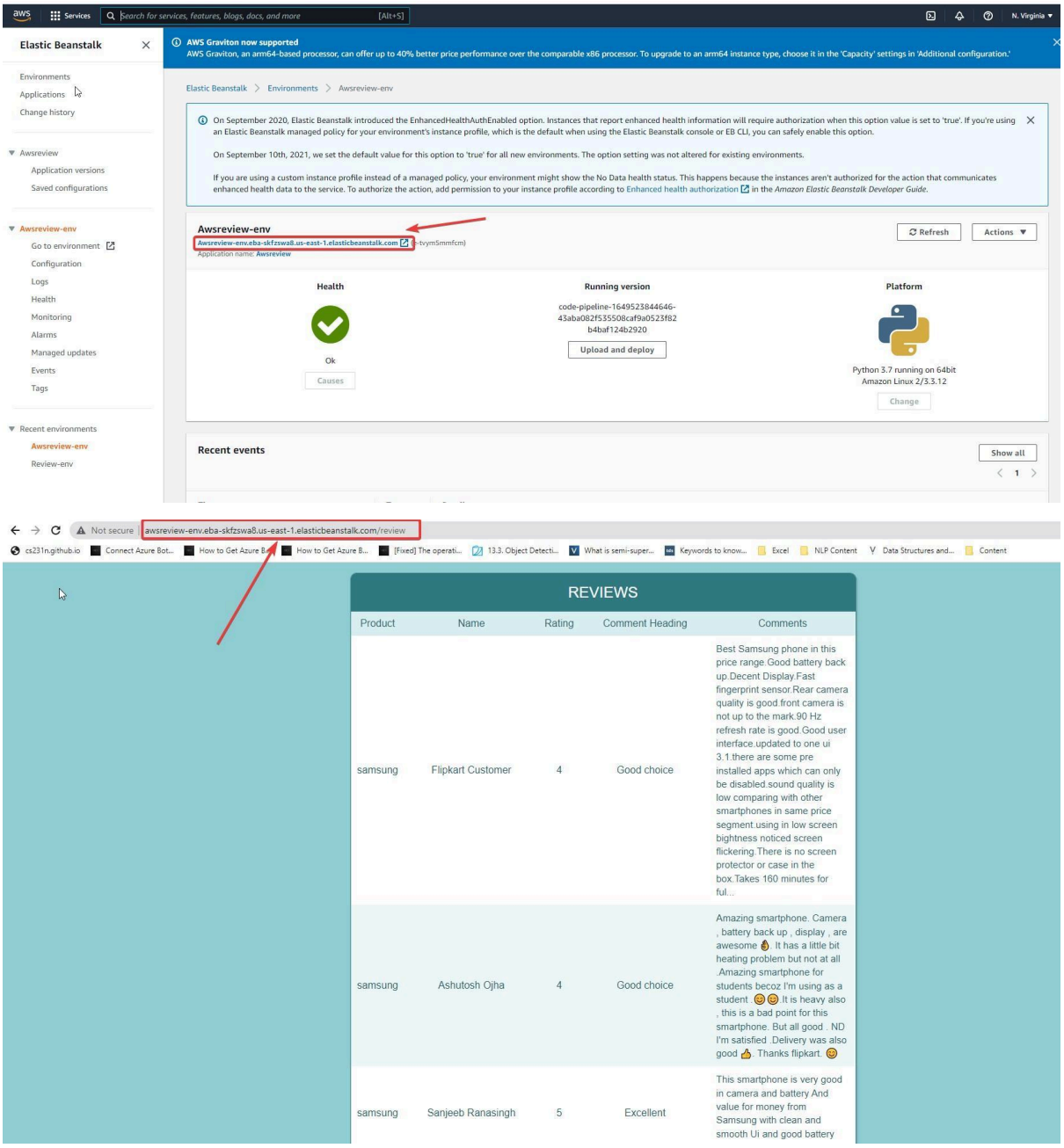
In this step, we need to select the ‘Deploy provider’ as ‘AWS Elastic Beanstalk’ and then add ‘Application name’ which we had created in Elastic beanstalk. Now, move for the ‘Next’ step.



In the next step, it’ll review it and start deploying your app.



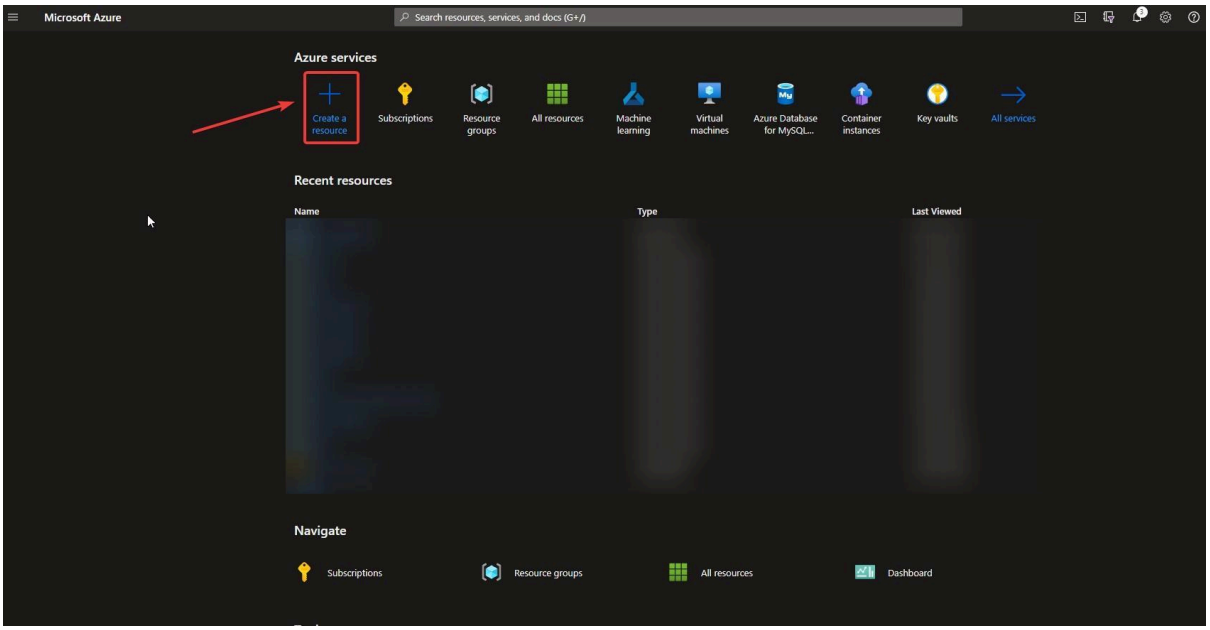
Now, move to your “Elastic Beanstalk” select your app name and select the link for checking your app is deployed or not.



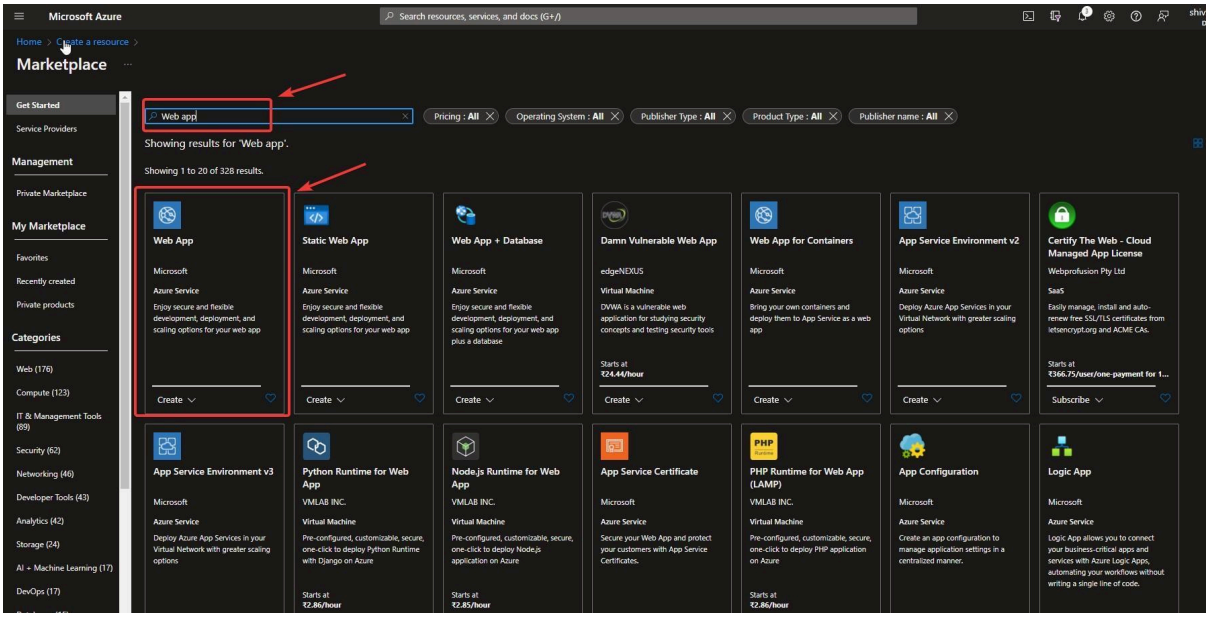
It’s working perfectly fine in here.

3). Azure

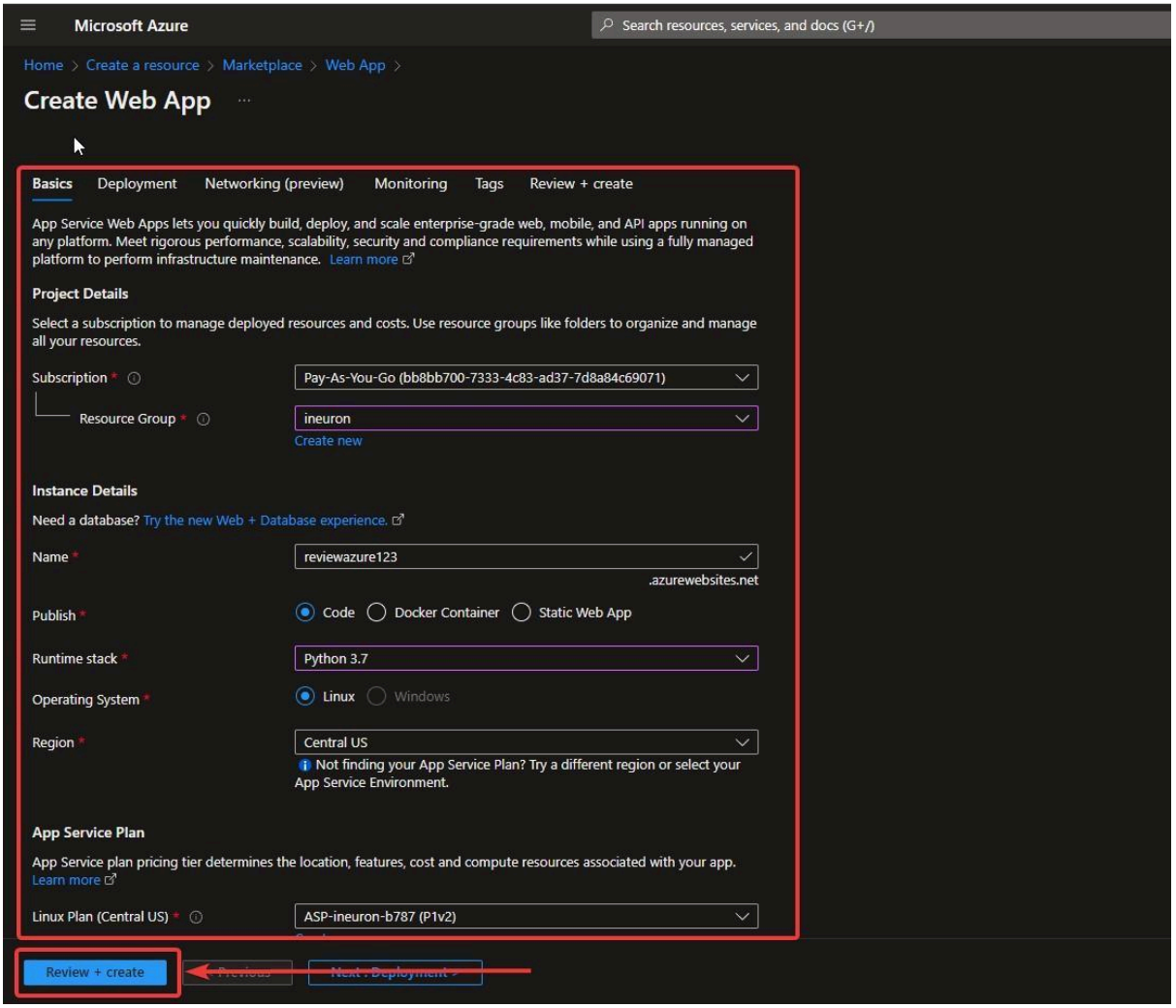
Search for ‘Azure portal’ in google, then select the second link and do ‘sign in’. You’ll get the below interface. We need to select the ‘Create a resource’ option.



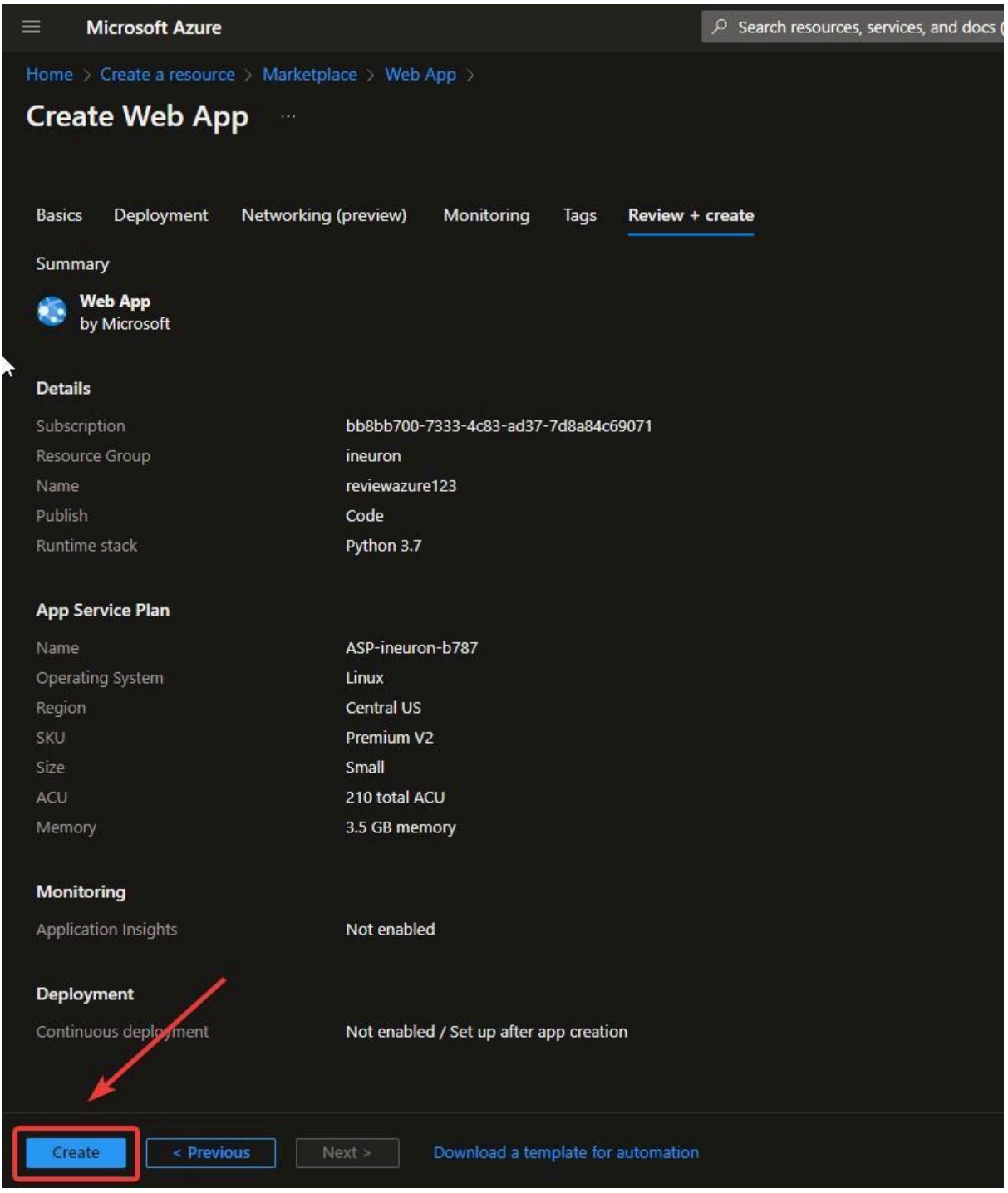
Now, search for the ‘Web app’ here.



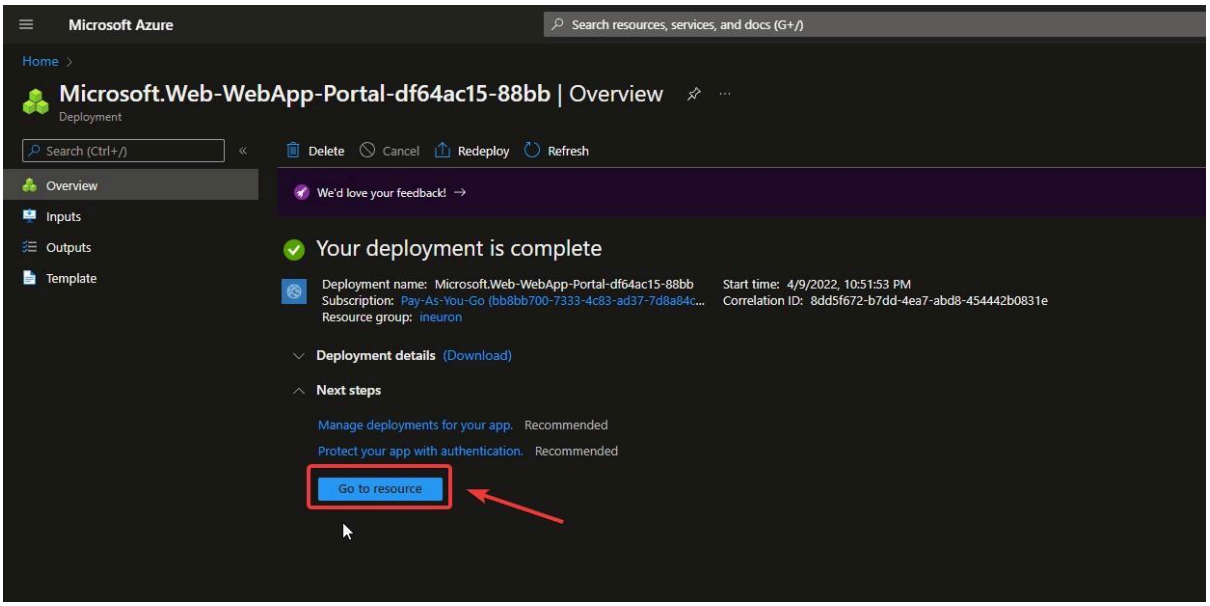
Next, add the required details here. Then, select ‘Review+create’.



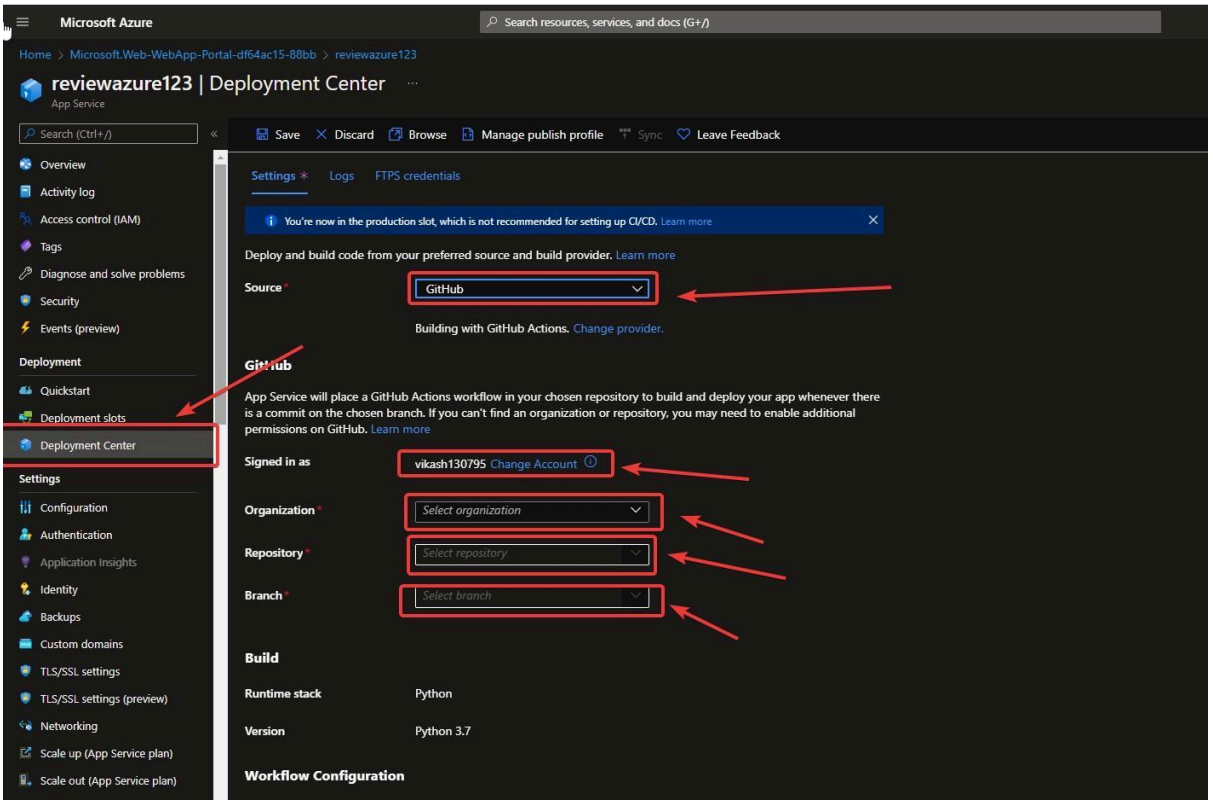
Then, choose the ‘Create’ option here



It’ll start deploying your app. If it is done, it’ll show ‘Go to resource’ option.

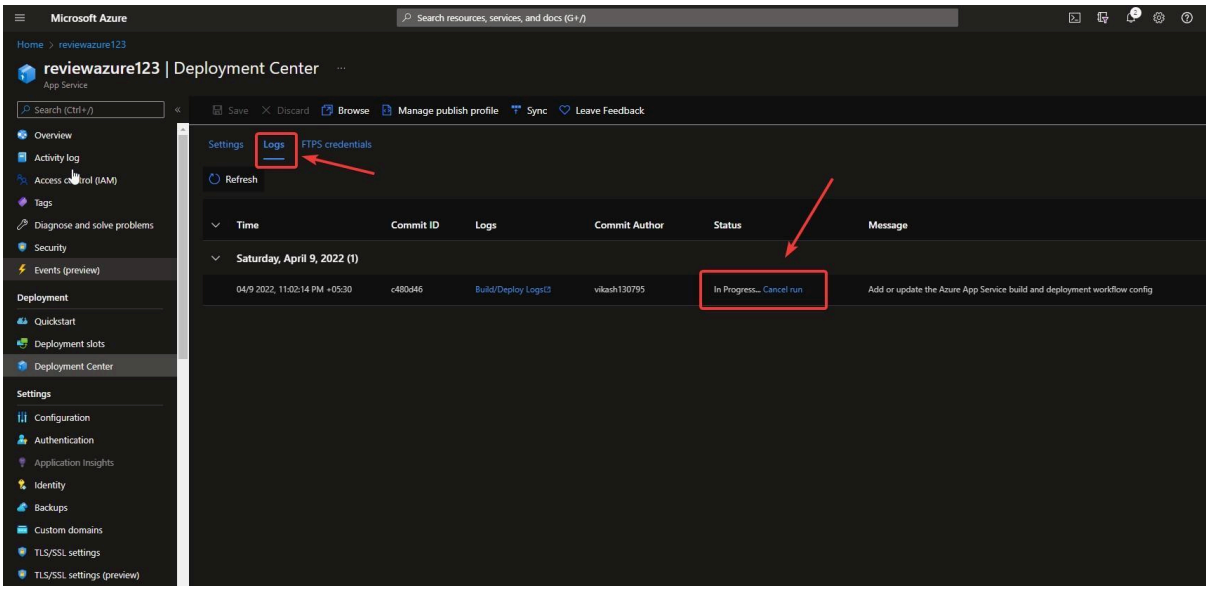


On the left-hand side, you'll get the option 'Deployment Center'.

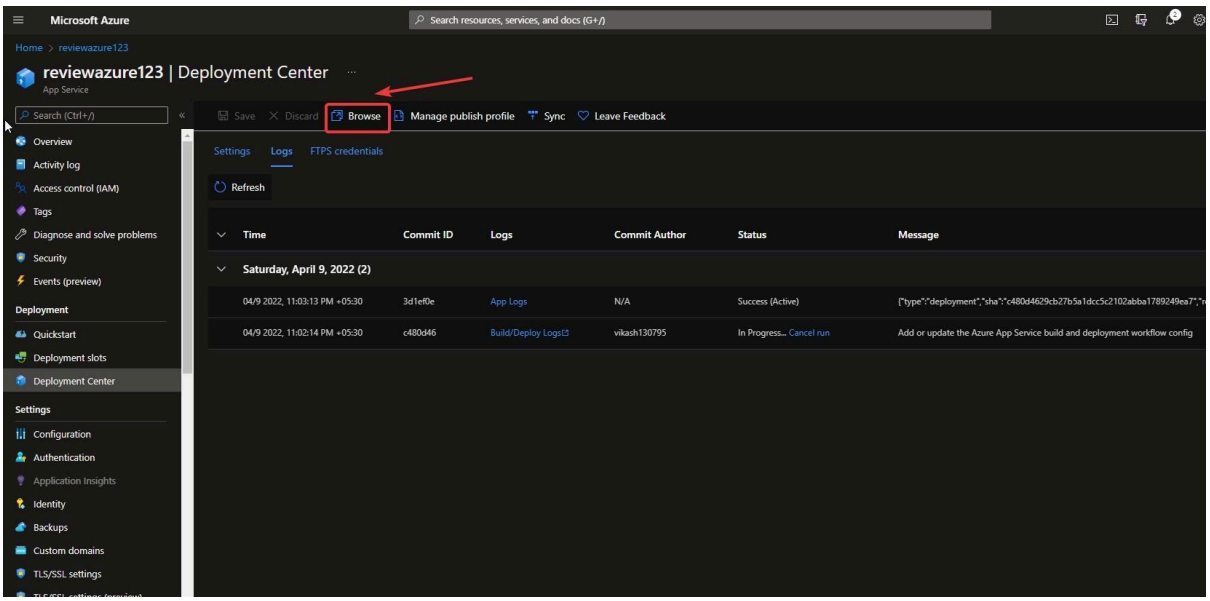


Select ‘GitHub’ in ‘Source’ option and add your github here. Then select your github repository and ‘Save’ it. It’ll start deploying your app.

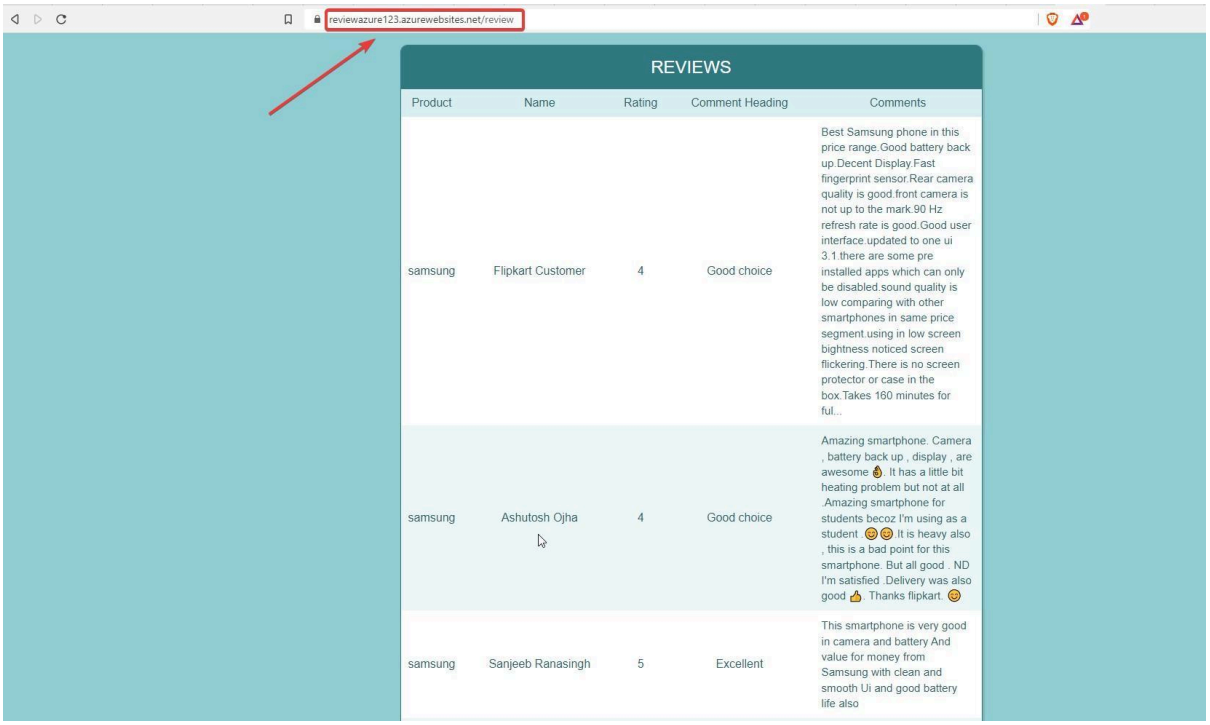
Check-in your ‘Logs’, your app is in progress.



If deployment is done, you can browse your app through the ‘Browse’ button.



It was successfully deployed, check the below screenshot.


reviewazure123.azurewebsites.net/review
REVIEWS
Product
Name
Rating
Comment Heading
Comments
samsung
Flipkart Customer
4
Good choice
Best Samsung phone in this price range.Good battery back up.Decent Display.Fast fingerprint sensor.Rear camera quality is good.front camera is not up to the mark.90 Hz refresh rate is good.Good user interface.updated to one ui 3.1.there are some pre installed apps which can only be disabled.sound quality is low comparing with other smartphones in same price segment.using in low screen bightness noticed screen flickering.There is no screen protector or case in the box.Takes 160 minutes for ful...
samsung
Ashutosh Ojha
4
Good choice
Amazing smartphone. Camera , battery back up , display , are awesome 👌. It has a little bit heating problem but not at all .Amazing smartphone for students becoz I'm using as a student .😊😊.It is heavy also , this is a bad point for this smartphone. But all good . ND I'm satisfied .Delivery was also good 👍. Thanks flipkart. 😊
samsung
Sanjeeb Ranasingh
5
Excellent
This smartphone is very good in camera and battery And value for money from Samsung with clean and smooth Ui and good battery life also