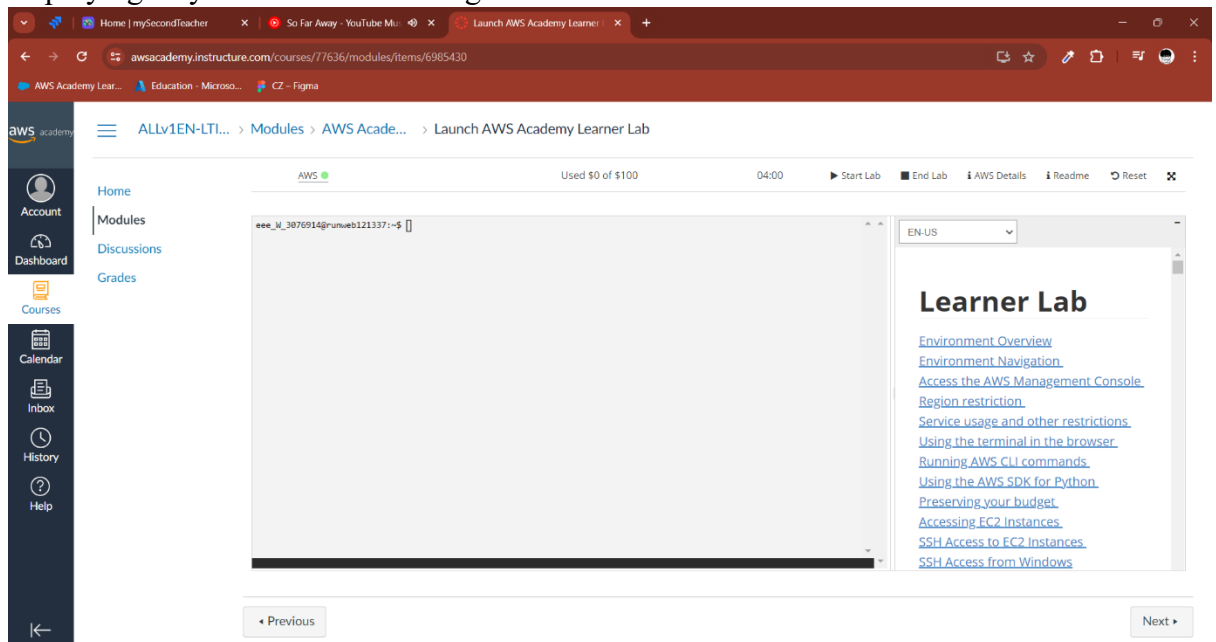
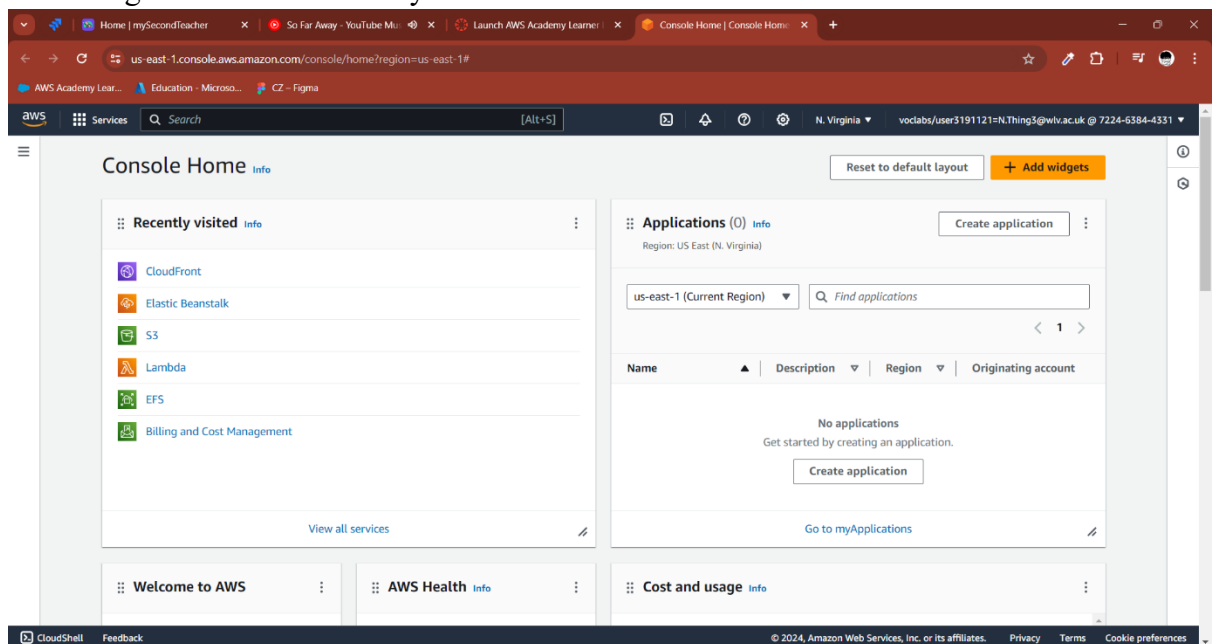


Workshop 6:

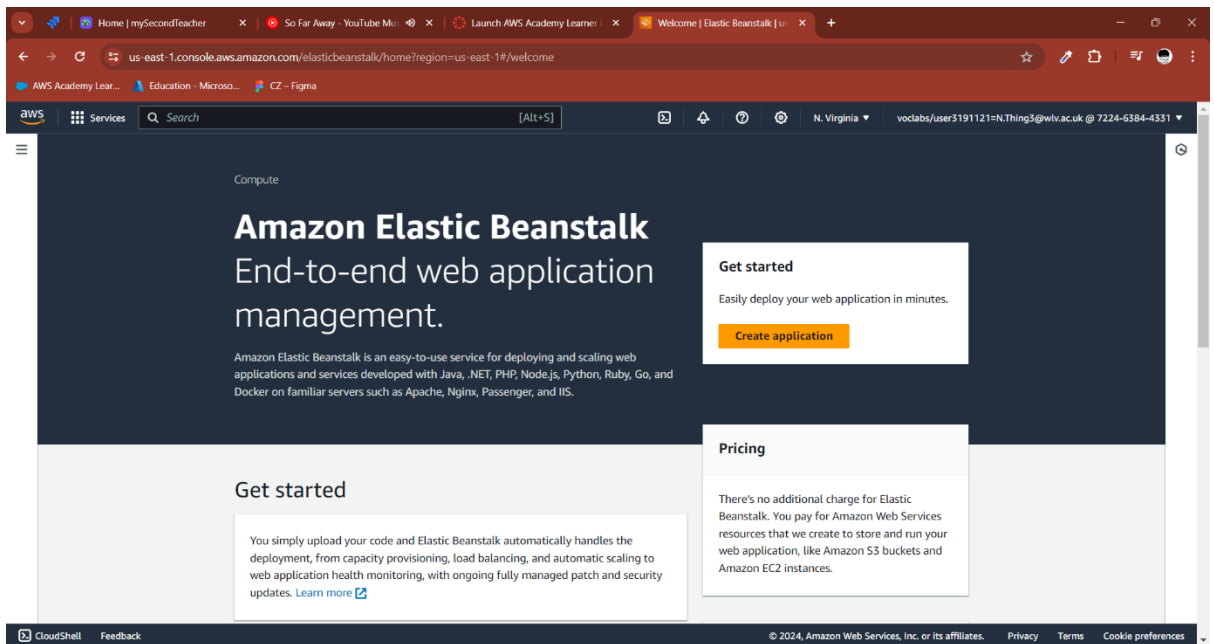
- Deploying a dynamic website through AWS Elastic Beanstalk.



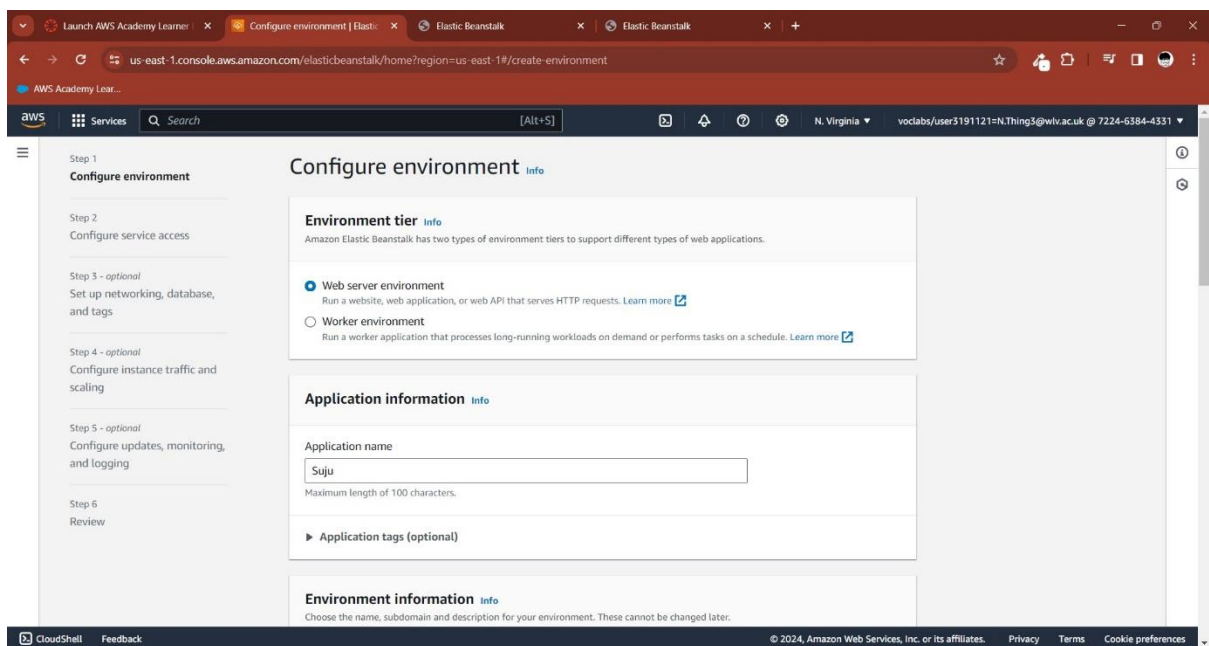
I have begun an AWS laboratory session to access the AWS console.



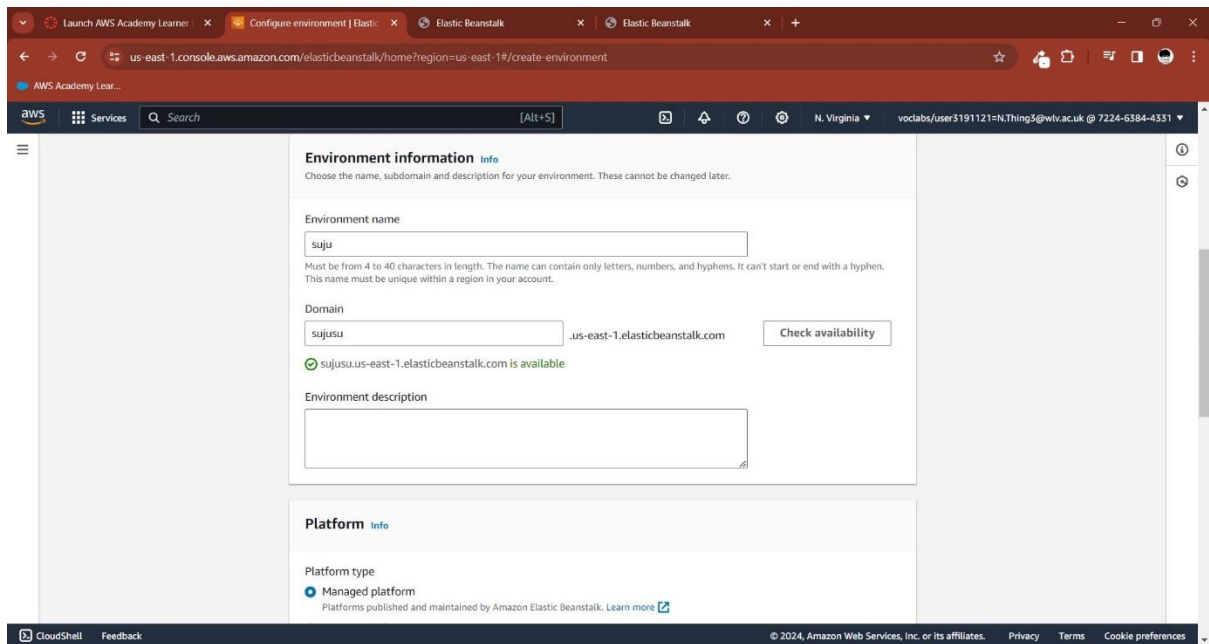
To utilize Elastic Beanstalk for web hosting, use the “Create Application” option.



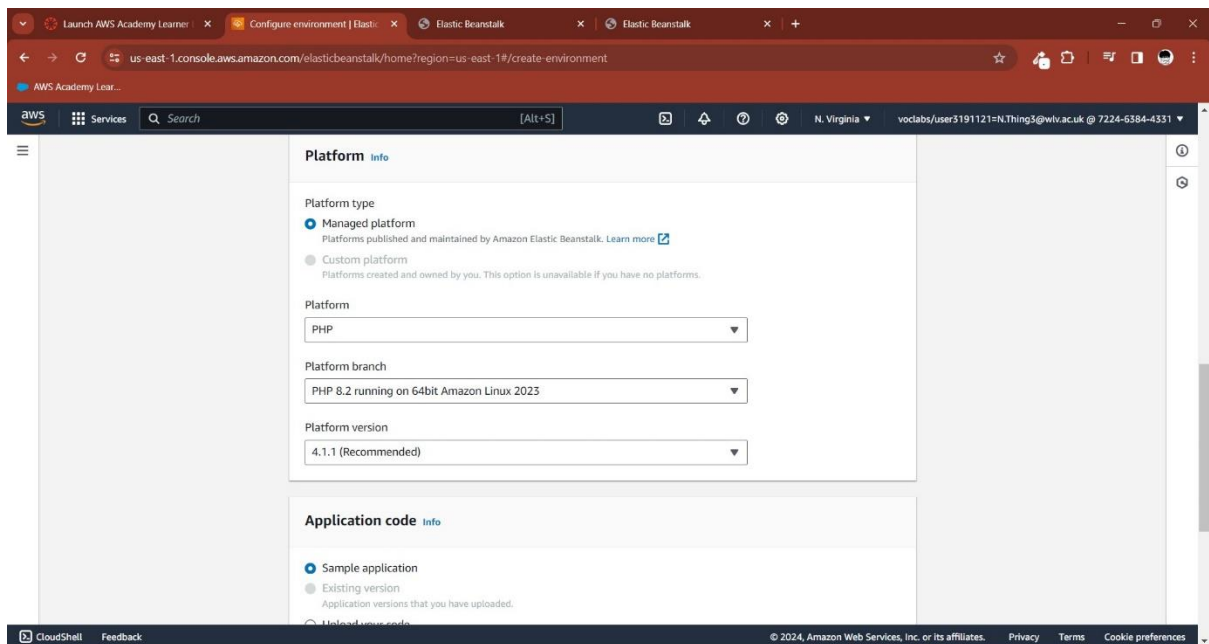
Configuring a new elastic beanstalk environment. We configured the environment tier to web server for hosting a dynamic website. We also specify the name of our application.



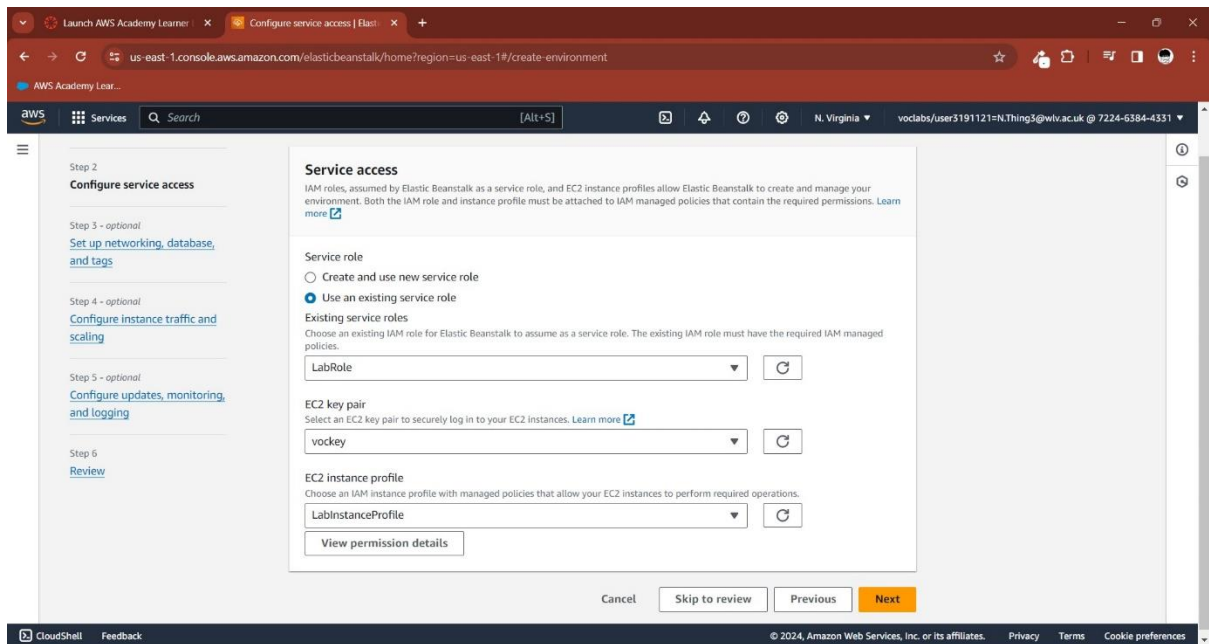
Then we registered a domain name and verified that it was not already in use.



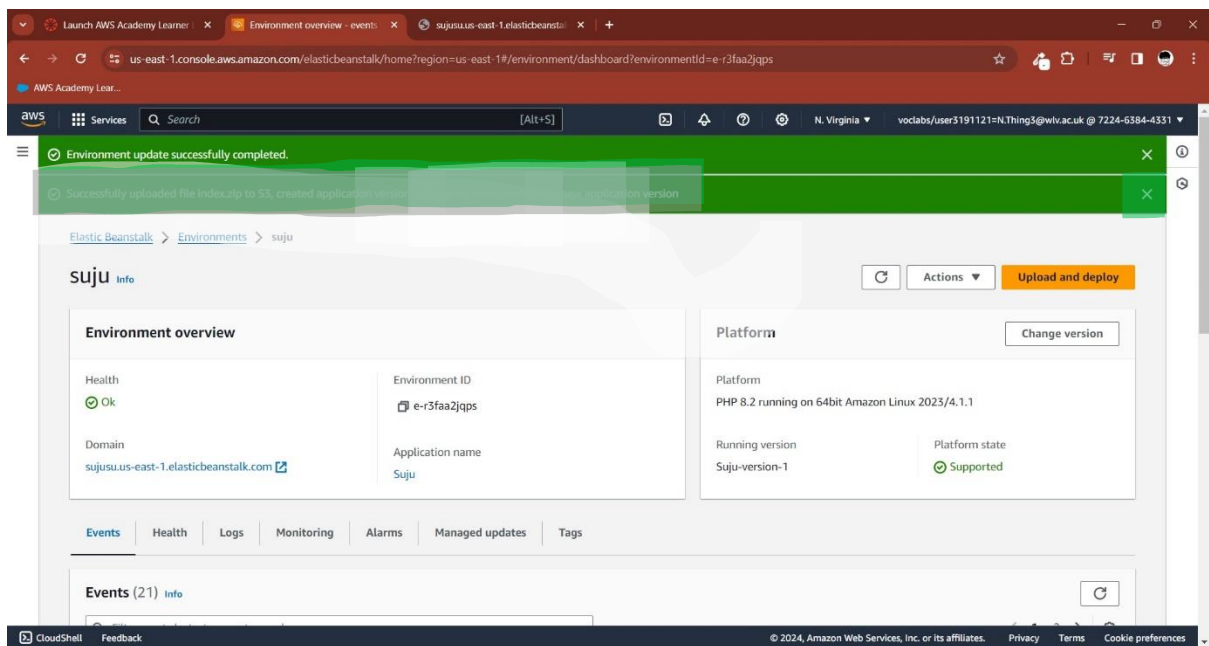
We chose PHP as our platform type and set the platform branch and version to the default options.



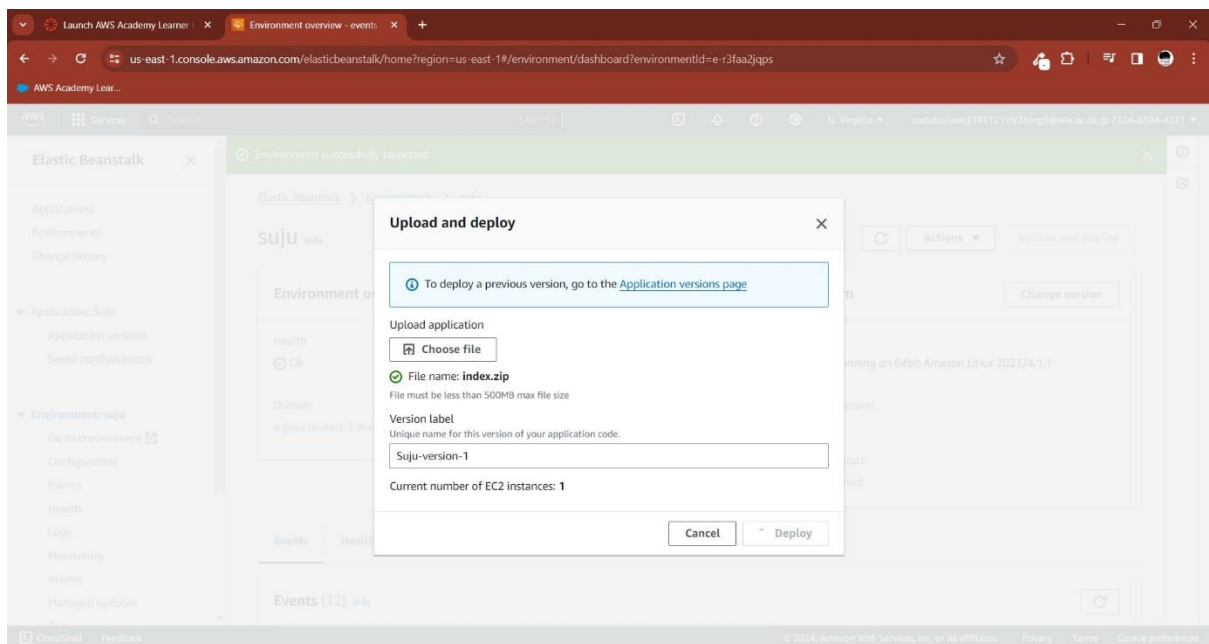
We used the available service role (LabRole, EC2 key pair (vockey), and EC2 instance profile (LabInstanceProfile) options.



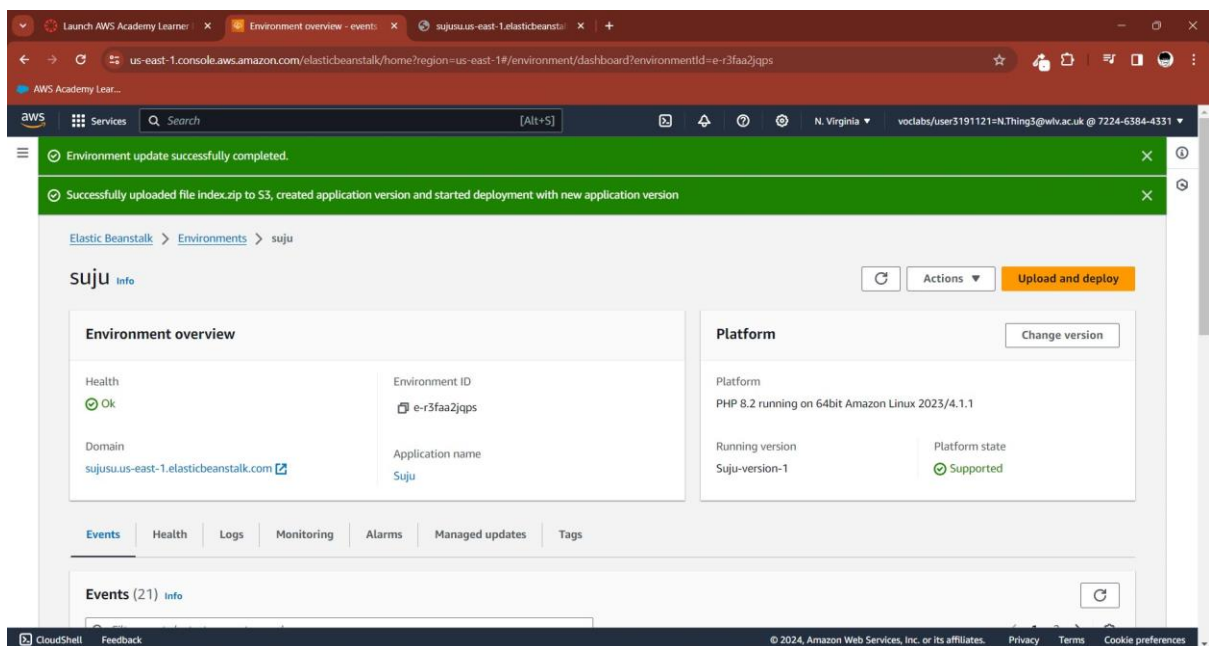
After successfully creating an environment, we utilized the upload and deploy option to upload our dynamic website.



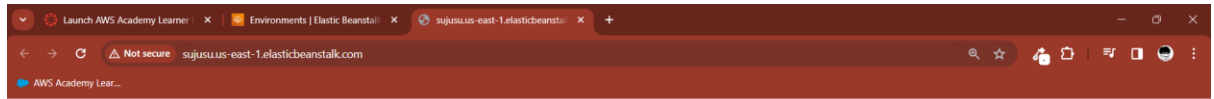
We selected a “.zip” file containing our index PHP file for hosting and clicked deploy.



We successfully uploaded and launched our dynamic website.



The hosted dynamic website, the text “Yosh!!!”



Yosh!!

To utilize Elastic Beanstalk for web hosting, use the “Create Application”