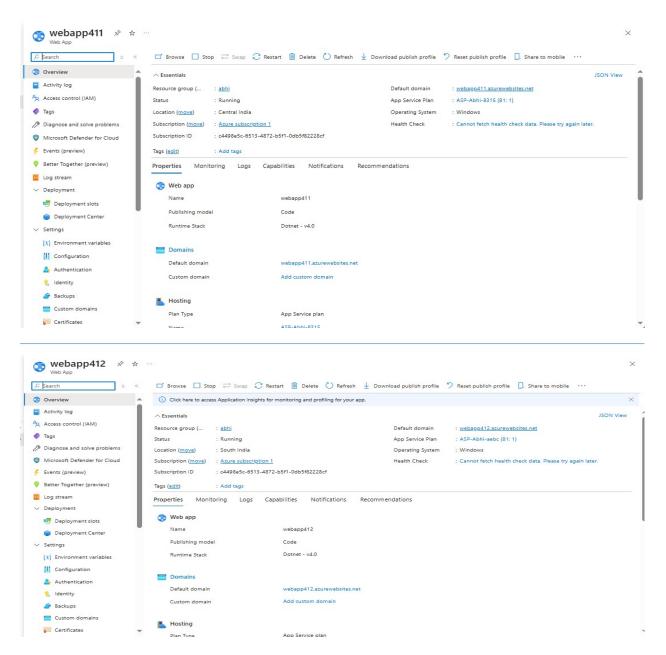
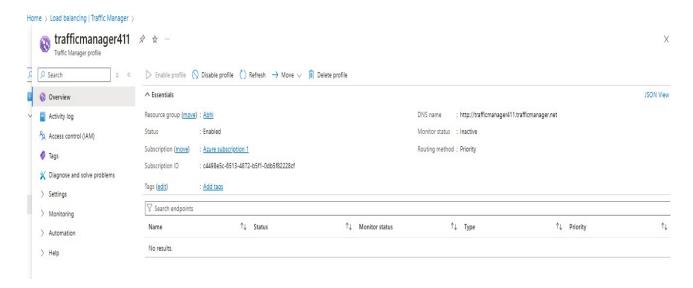
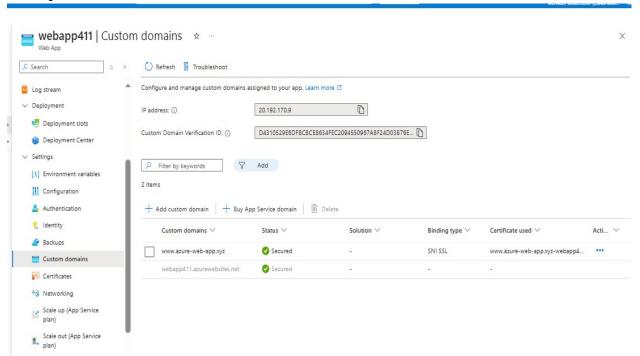
Project-2: Web Application which Is Highly Available In Multiple Region



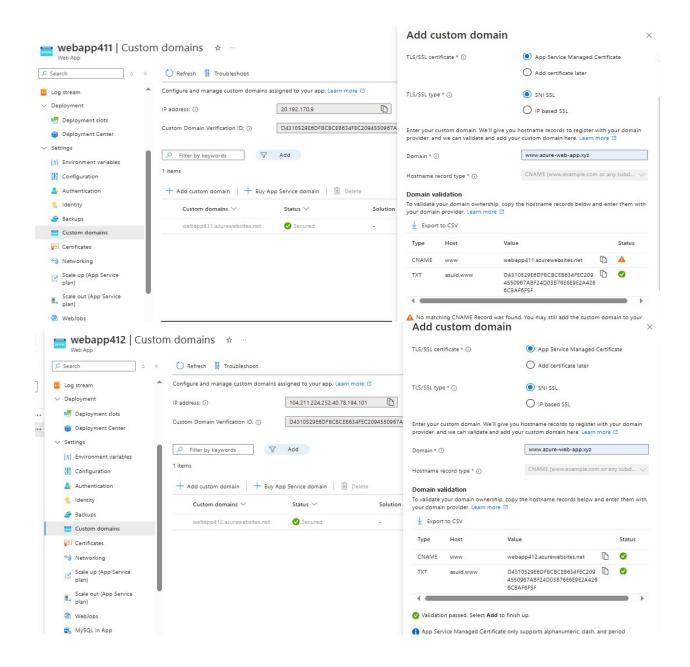
- Create two web app in two different region
- In this I had created two web app one at Central India and the next one at South India



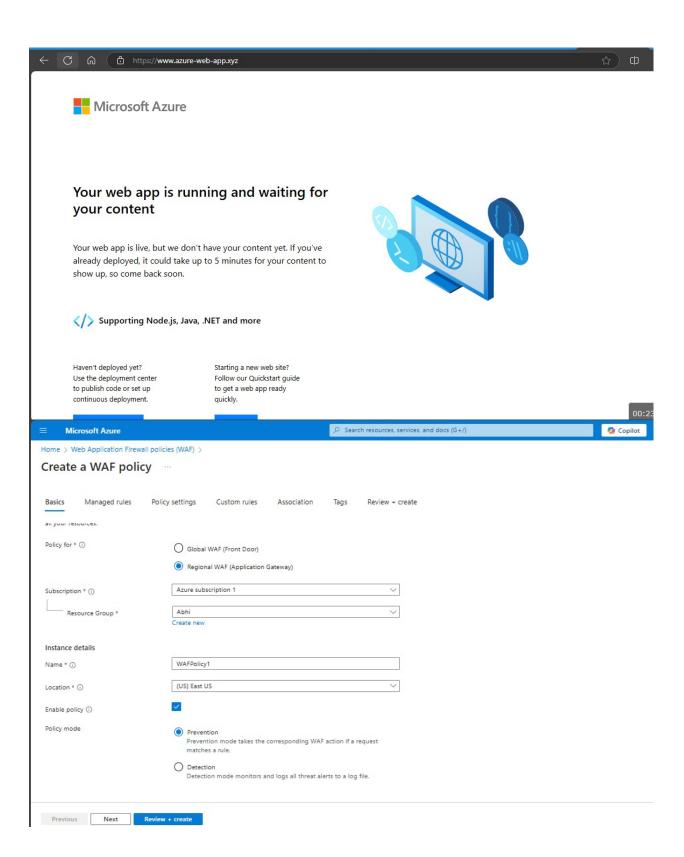
 We need to purchase domain name from DNS for example: godady, opendns, developers etc

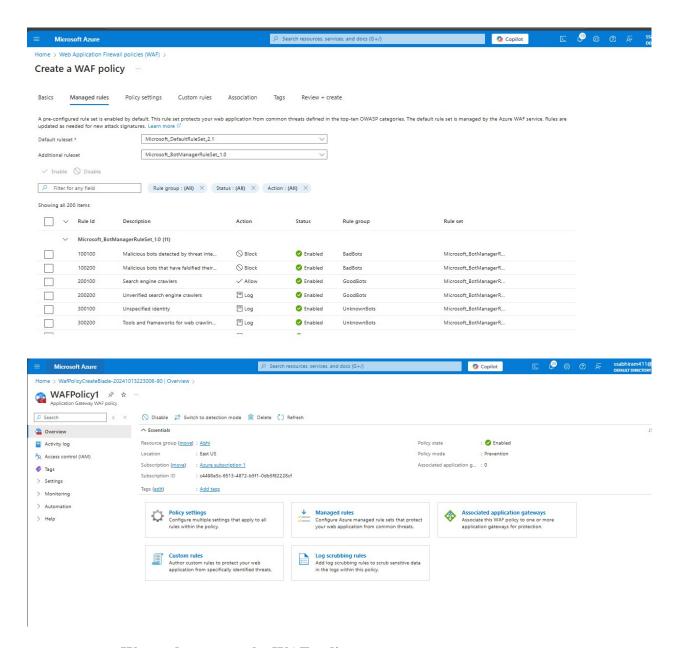


• In the web app we need to create the custom domains



- In both the web app we need to create the custom dome
- For that select add custom domain option
- Then select the TLS/SSL type as SNI SSL
- Add the domain (www.azue-web-app.xyz)
- Then validate it and then add that domain
- After creation check the website





- We need to create the WAF policy
- Add the resource group policy mode etc
- The in the manage rules select as default
- And then review and create the WAF policy

> www.azure-web-app.xyz Server: dns.google Address: 8.8.8.8 Non-authoritative answer: Name: waws-prod-pn1-021-f6b3.centralindia.cloudapp.azure.com Address: 20.192.170.9 Aliases: www.azure-web-app.xyz trafficmanager411.trafficmanager.net webapp411.azurewebsites.net waws-prod-pn1-021.sip.azurewebsites.windows.net > www.azure-web-app.xyz Server: dns.google Address: 8.8.8.8 Non-authoritative answer: Name: waws-prod-ma1-001.southindia.cloudapp.azure.com Address: 104.211.224.252 Aliases: www.azure-web-app.xyz trafficmanager411.trafficmanager.net webapp412.azurewebsites.net waws-prod-ma1-001.sip.azurewebsites.windows.net

- After the creation we need to check the domain name from the CMD
- Then the current website will get displayed
- After the web attack or any server issue occurs it will change in the next region web app
- That is what shown in the next line as the web app is changed in the next region