NEERAJ PANWAR (B7-CEQ545)

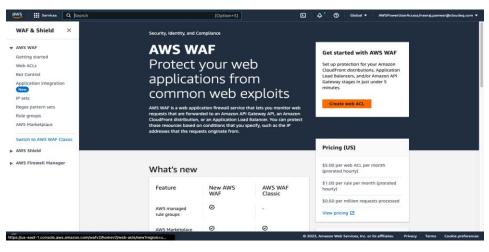
AWS WAF

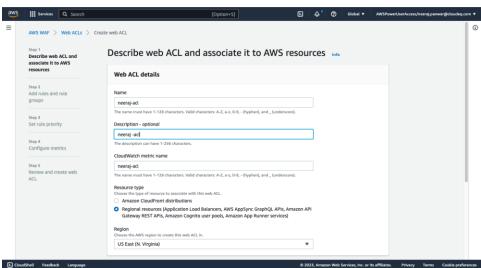
AWS WAF is a web application firewall that lets you monitor the HTTP and HTTPS requests that are forwarded to your protected web application resources. You can protect the following resource types:

- Amazon CloudFront distribution
- Amazon API Gateway REST API
- Application Load Balancer
- AWS AppSync GraphQL API
- Amazon Cognito user pool
- AWS App Runner service

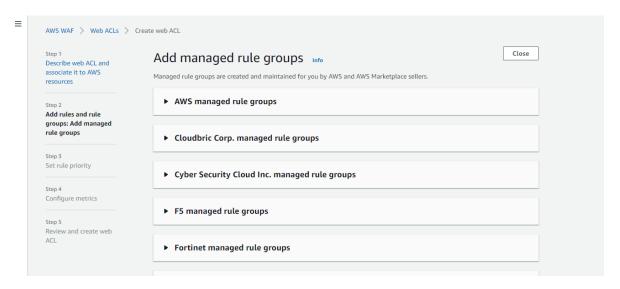
AWS WAF lets you control access to your content. Based on conditions that you specify, such as the IP addresses that requests originate from or the values of query strings, your protected resource responds to requests either with the requested content, with an HTTP 403 status code (Forbidden), or with a custom response.

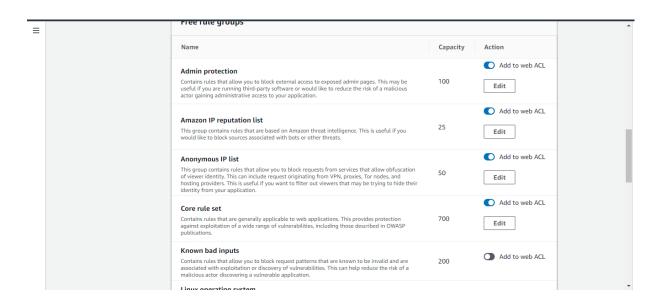
Create web ACL(Access control list):

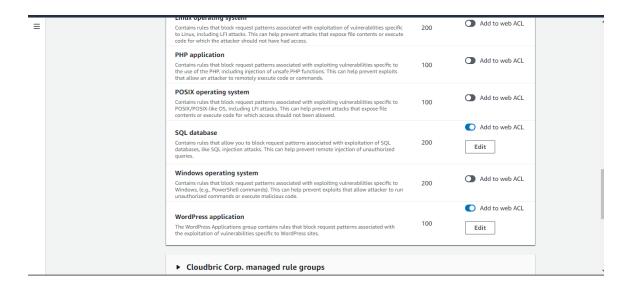




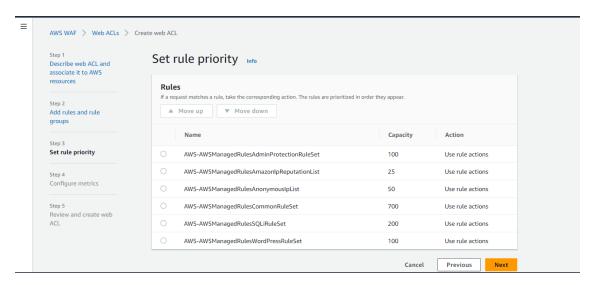
Add Managed rule groups:

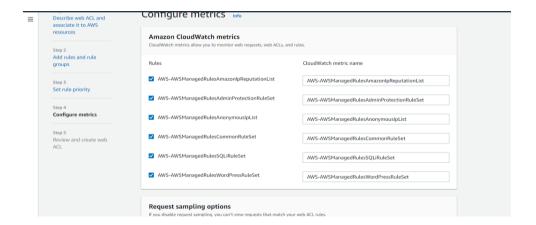


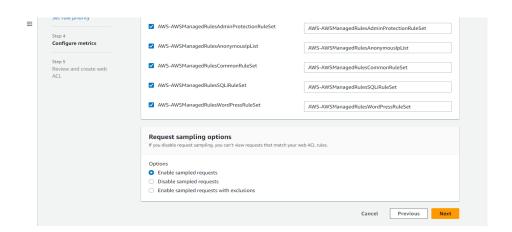


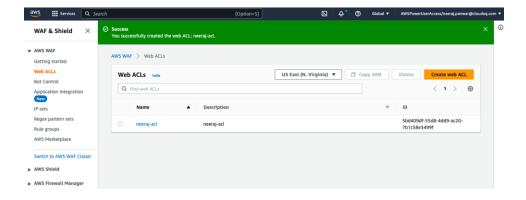


Set Rule Priority:

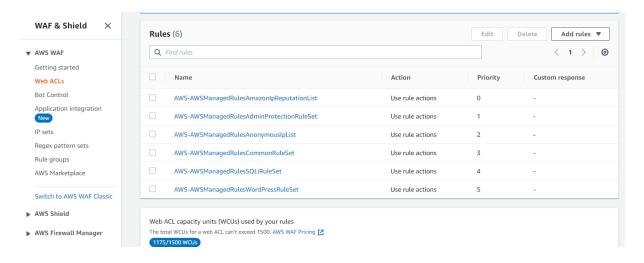




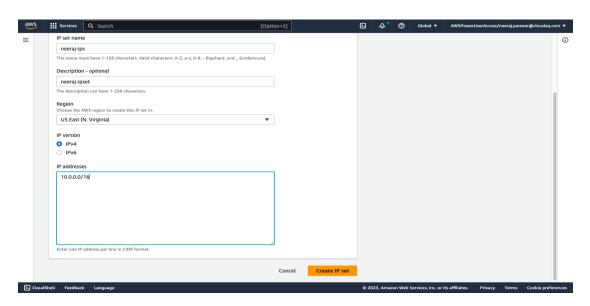




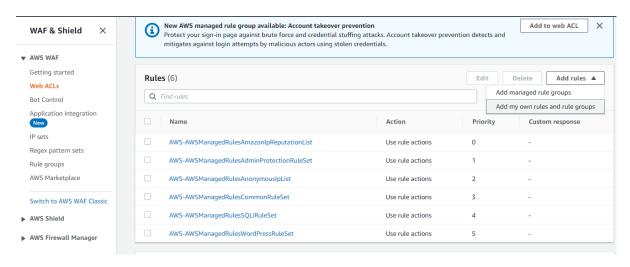
Add Rules:



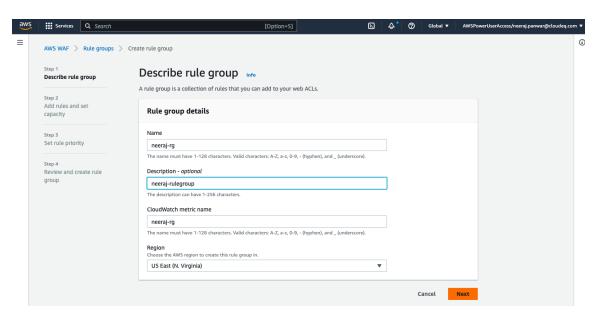
Create IP:



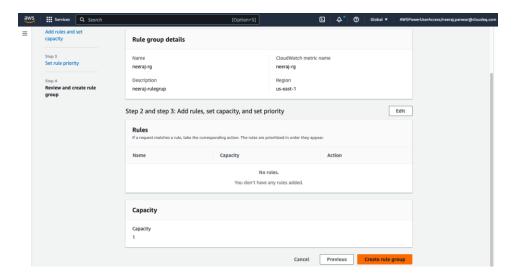
Add my own rules and rule group:



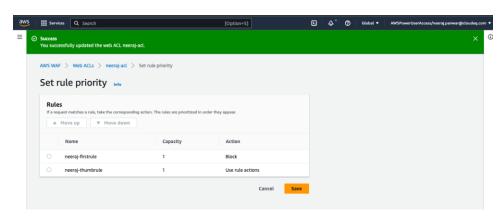
Create Rule groups:



Add Rule group:



WAF Updated Successfully.



Thank You_____