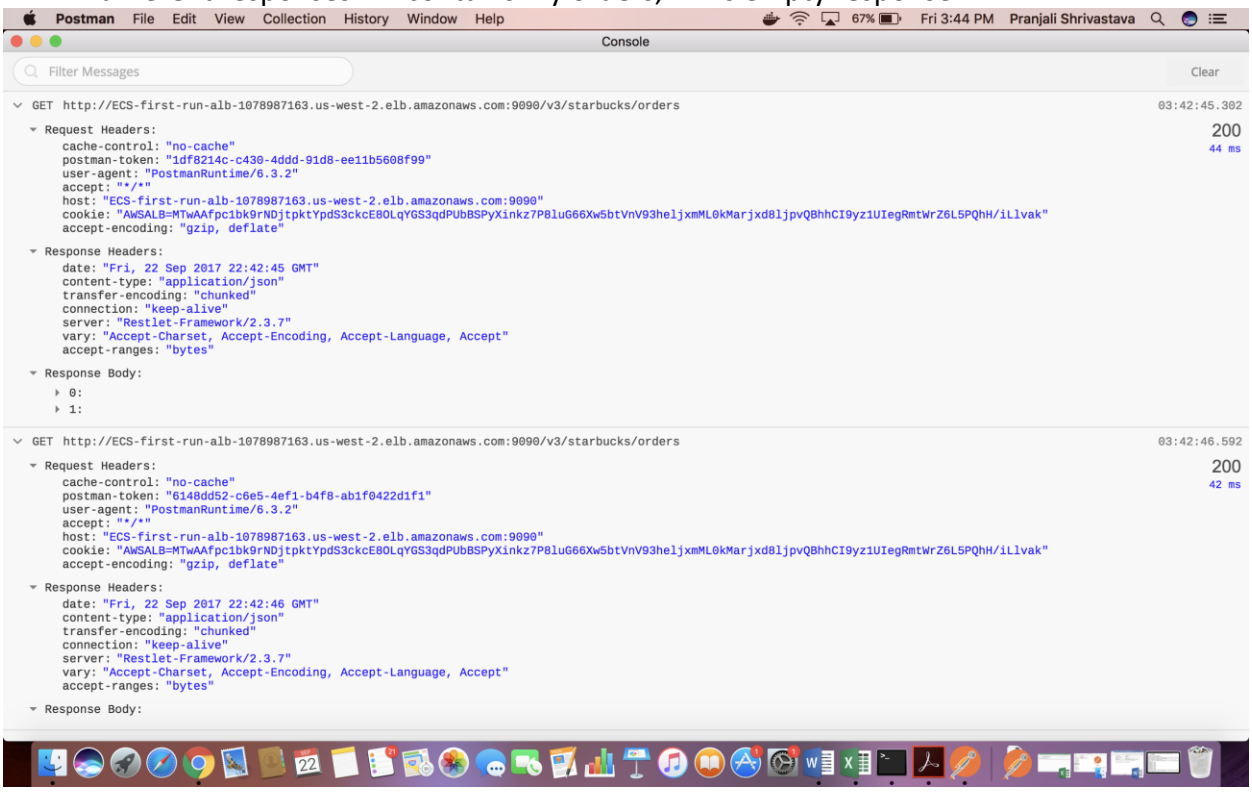
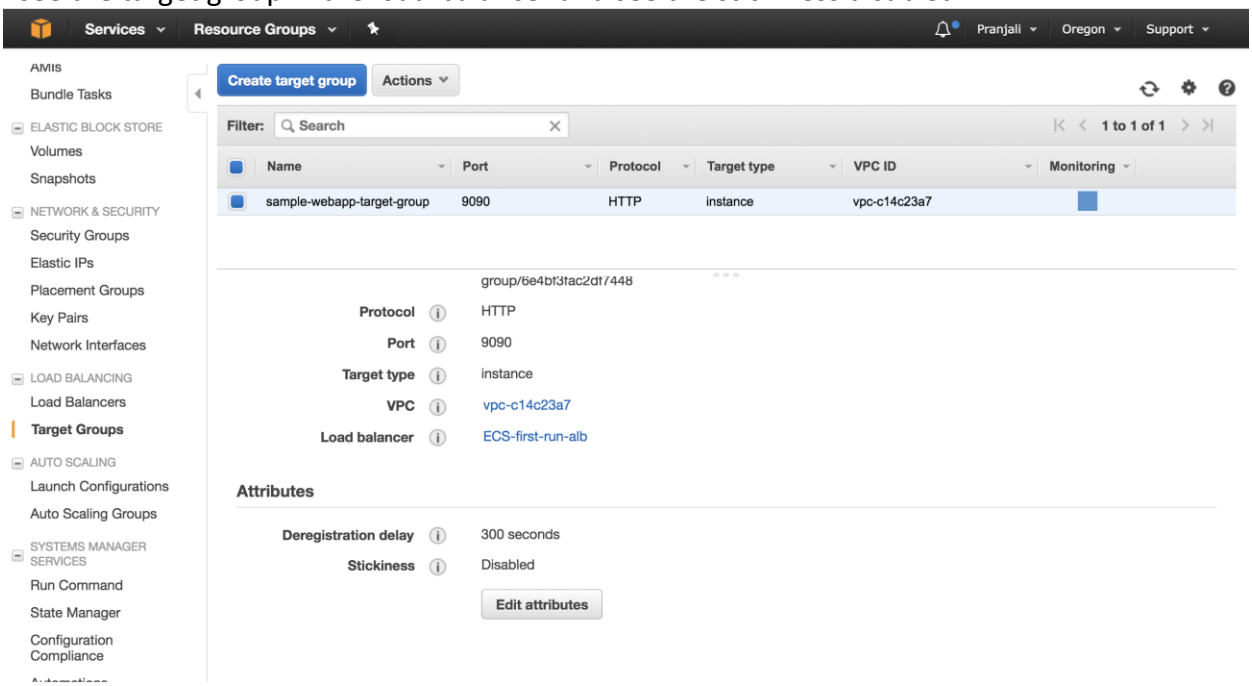
Solution of the stated problem:

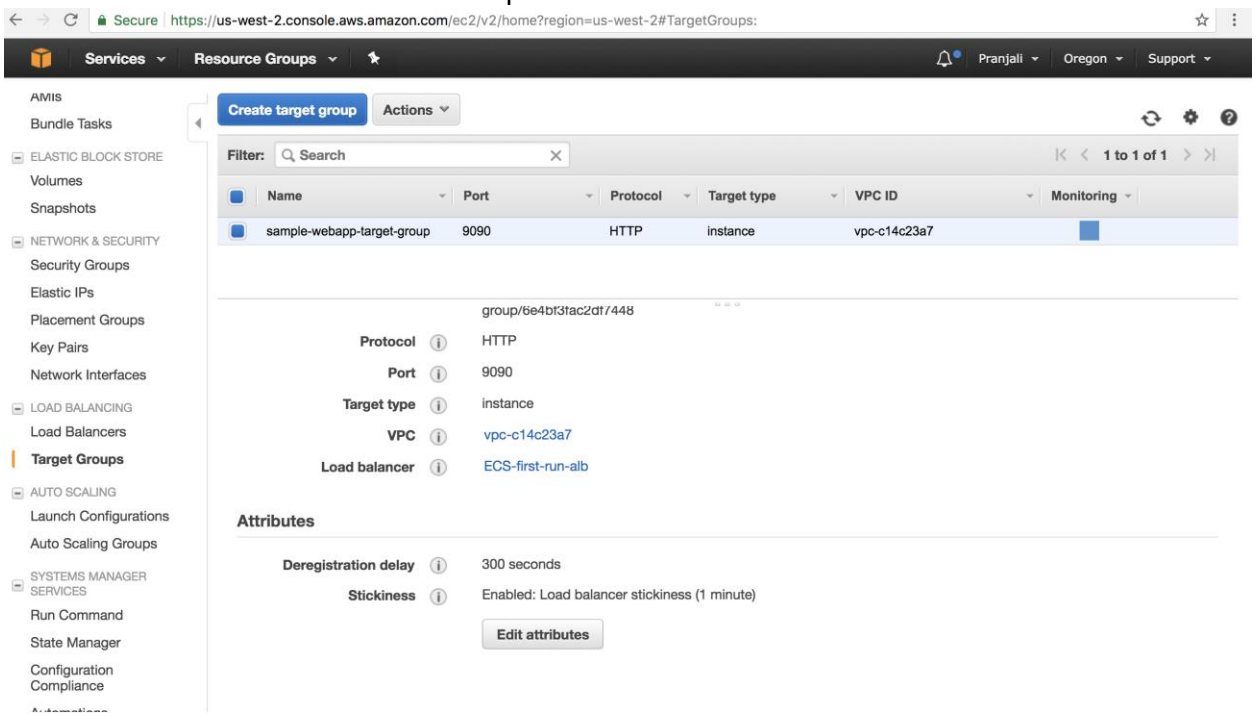
1. I hit the starbucks_v3 service from the postman to get the placed order details and see 2 different responses (a correct one and an empty one), the screenshot shows the 2 different responses: 1st contains my orders, 2nd is empty response.



2. I see the target group in the load-balancer and see the stickiness disabled:



3. I enable the stickiness to a desired period of time.



4. Now my session is stick to one EC2 instance and each time I hit the service, I get the response from the same instance. Below snapshot shows the 2 responses after enabling the stickiness. Both responses contain my order details.