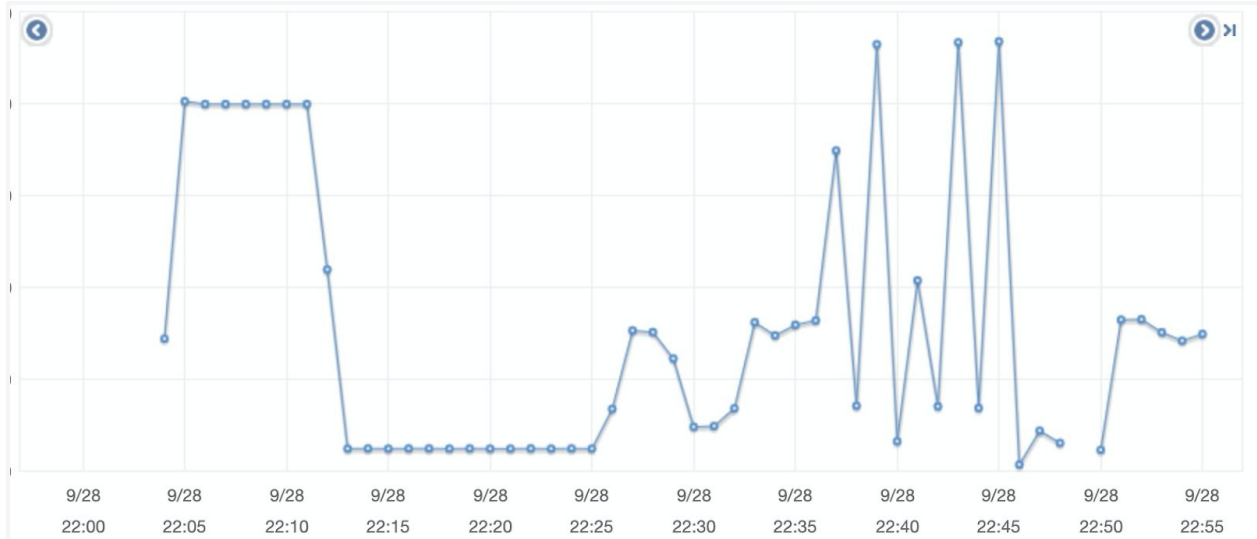


(a) What traffic patterns did you see in the load sent to the ELB by the load generator? How did you actually figure out the load pattern? (Please provide appropriate screenshots from the AWS dashboard wherever necessary) (3 pts)



After the autoscale test starts, the request increases and decreases dramatically to the peak and valley.

The pattern is figured out from the request monitoring of load balancer.

(b) How did you model the policies for the Auto scaling Group in response to the insights gained in the above question? (2 pts)

Regarding the load pattern, I choose to start with a small number of desired instance(1), then use add 2 and minus 1 as scaling policy, by monitoring the cpu utilization through alarm.