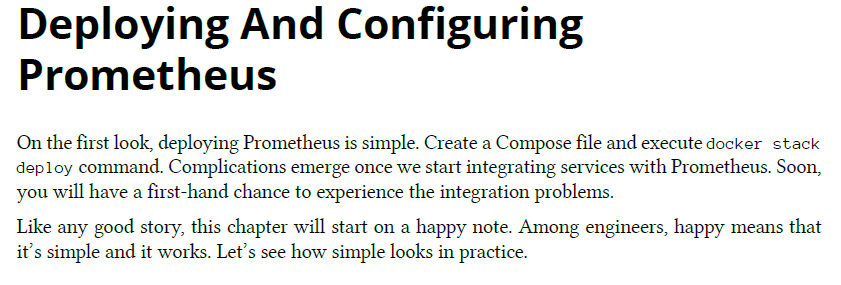
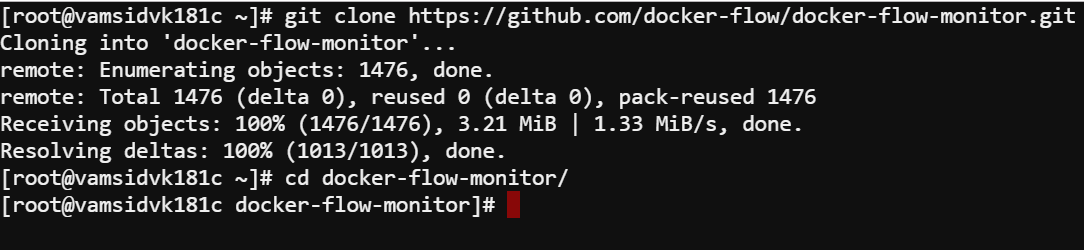
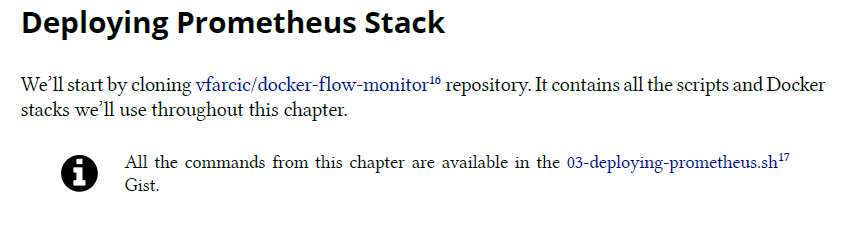
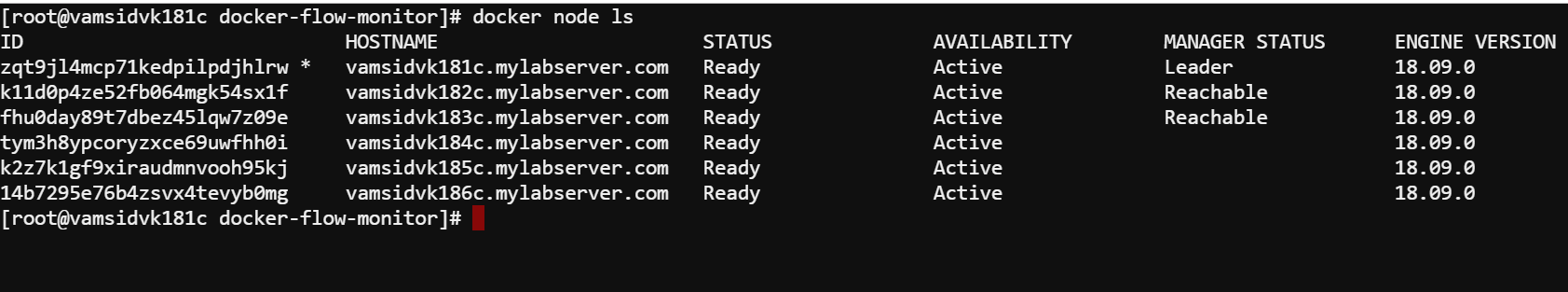
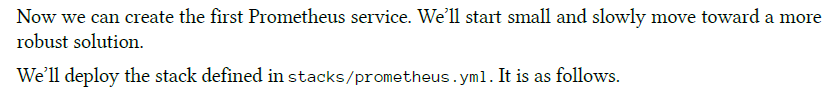
From the previous chapter which involves discussion about selecting the right tool for the metrics collector . We have decided that Prometheus is the best compared to influxdb. As influxdb needs a metrics collector such as statsd or collectd which scrape targets to collect and push them to influxbd. So, we decided to use Prometheus which is pull based mechanism which would be helpful in the self adaptive ( which in the sense whenever a new service is deployed into the cluster it should be able to configure other services which depends on it to pass the traffic such docker flow proxy & Prometheus to scrape the targets – tasks which are created by the service) and self healing which is scaling the service based on the metrics and also the autoscale the hosts itself. So, Please consult from the book which have detailed info

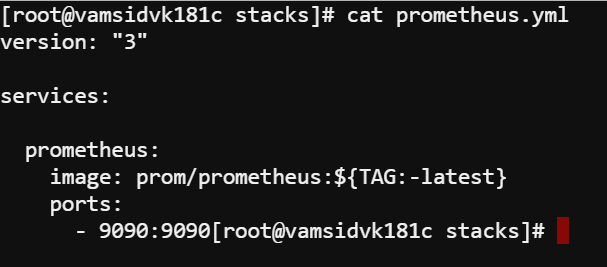


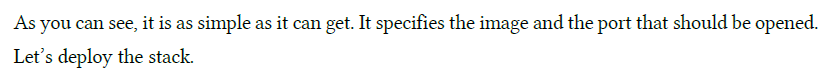


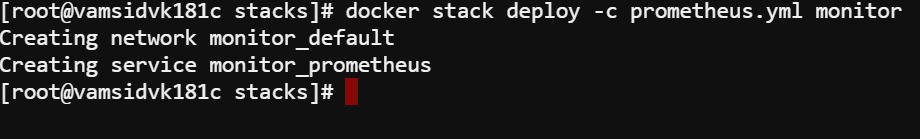
We have 6 node swarm cluster as below

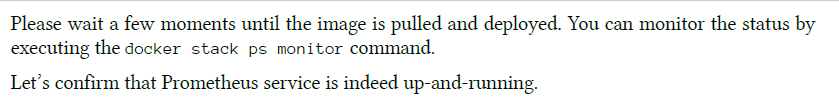


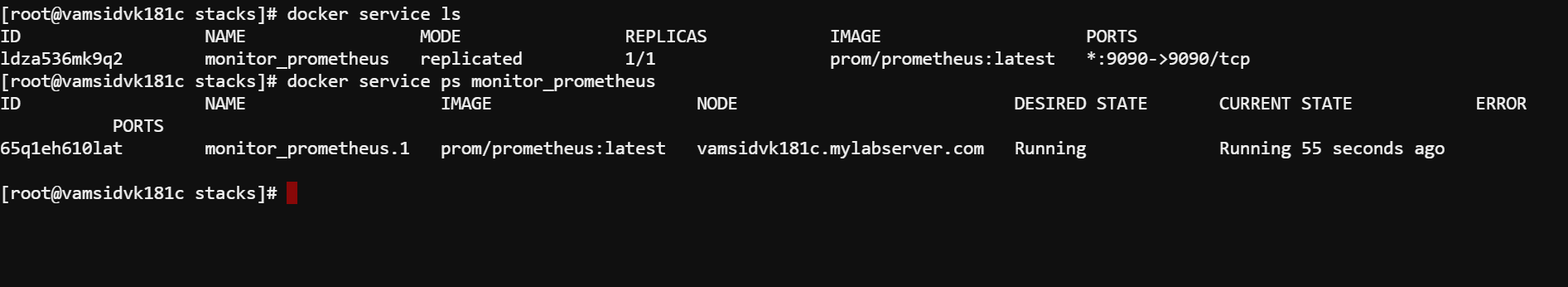








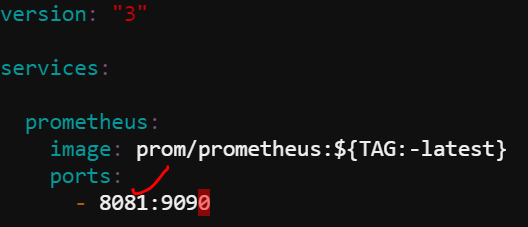






In our case it is the node 1 of our swarm cluster

As our lab servers are not working properly with the 9090 port we have change it to 8081



Marked is host port

