```
1153 kubectl api-resources --api-group=
1154 kubectl api-resources --api-group=apps
1155 kubectl proxy --port=8080 &
1156 curl http://localhost:8080/api/
1157 hostname -i
1158 clear
1159 hostname -i
1160 curl http://localhost:8080/api/
1161 kubectl run nginx --image nginx
1162 kubectl get pods
1163 curl http://localhost:8080/api/v1/namespaces/default/pods/nginx
1164 clear
1165 kubectl api-resources --api-group=
1166 kubectl api-resources --api-group=apps
1167 clear
1168 kubectl cluster-info
1169 kubectl get all -A
1170 clear
1171 kubectl get pods
1172
     kubectl get pods -o wide
1173 kubectl get pods -o wide -o yaml
1174 clear
1175 kubectl run nginx1 --image nginx --dry-run=client -o yaml
1176 kubectl run nginx1 --image nginx --dry-run=client -o yaml > pod1.yaml
1177 vi pod1.yaml
1178 kubectl create -f pod1.yaml
1179 kubectl get pods -o wide
1180 clear
1181 kubectl get pods -o wide
1182 kubectl describe pod nginx
1183 clear
1184 kubectl explain pods
1185 kubectl explain pod
1186 clear
1187 kubectl explain pod --recursive
1188 kubectl explain --recursive pod.spec.container.image
1189
     kubectl explain --recursive pod.spec.containers.image
1190 kubectl get nodes
1191 kubectl get nodes -o wide
1192 kubectl get pods
1193 kubectl get pods -o wide
1194 cd yaml_files/
1195 clear
1196 pwd
1197 ls
1198 cat multipod.yaml
1199
     kubectl create -f multipod.yaml && kubectl get pods -o wide -w
1200
     kubectl describe pod multi-container-pod
1201
     kubectl exec -it multi-container-pod -c container1 -- bash
1202
     pwd
```

```
1203 kubectl logs -f multi-container-pod -c container1
1204 kubectl get pods -o wide
1205 kubectl delete pod multi-container-pod
1206 kubectl get pods -o wide
1207 vi multipod.yaml
1208 clear
1209 kubectl get pods -o wide
1210 kubectl get nodes -o wide
1211 kubectl describe node worker126-1
1212 clear
1213 ls
1214 cat multipod.yaml
1215 cat shared_vol_pod.yaml
1216 clear
1217 kubectl create -f shared_vol_pod.yaml
1218 kubectl get pods -o wide
1219 kubectl describe pod shared-vol-pod
1220 clear
1221 kubectl exec -it shared-vol-pod -c container1 -- ls /usr/share/nginx/html
1222 cat shared_vol_pod.yaml
1223 kubectl exec -it shared-vol-pod -c container1 -- ls /usr/share/nginx/html
1224 kubectl exec -it shared-vol-pod -c container1 -- cat
/usr/share/nginx/html/index.html
1225 clear
1226 kubectl exec -it shared-vol-pod -c container1 -- curl localhost
1227 kubectl exec -it shared-vol-pod -c container2 -- cat /html/index.html
1228 clear
1229 cat shared_vol_pod.yaml
1230 clear
1231 kubectl run demo --image sagnab/sample:hello-world
1232 kubectl get pod demo -w
1233 cat shared_vol_pod.yaml
1234 clear
1235 pwd
1236 ls
1237 cd service/
1238 ls
1239 cat pod-1.yaml
1240 cat pod-2.yaml
1241 clear
1242 cat pod-2.yaml
1243 cat pod-1.yaml
1244 cat cip-svc.yaml
1245 clear
1246 ls
1247 kubectl create -f pod-1.yaml
1248 kubectl create -f pod-2.yaml
1249 kubectl get pods
1250 kubectl create -f cip-svc.yaml
1251 kubectl get service
```

```
1252 kubectl describe service cip-svc
```

- 1253 curl 10.97.104.178
- 1254 curl cip-svc
- 1255 vi /etc/hosts
- 1256 curl cip-svc
- 1257 cat cip-svc.yaml
- 1258 clear
- 1259 ls
- 1260 cd nodeport/
- 1261 ls
- 1262 cat demopods.yaml
- 1263 clear
- 1264 cat demopods.yaml
- 1265 cat npsvc.yaml
- 1266 kubectl create -f demopods.yaml
- 1267 clear
- 1268 kubectl get pods
- 1269 kubectl create -f npsvc.yaml
- 1270 kubectl get service
- 1271 kubectl get nodes -o wide
- 1272 curl http://10.5.0.4:30007
- 1273 curl ipconfig.io
- 1274 kubectl get nodes -o wide
- 1275 kubectl get pods -o wide
- 1276 curl http://20.150.142.140:2007
- 1277 curl http://20.150.142.140:30007
- 1278 clear
- 1279 cd
- 1280 kubectl get all -A | grep DNS
- 1281 kubectl get all -A
- 1282 clear
- 1283 kubectl get all -A | grep -i DNS
- 1284 clear
- 1285 cat /etc/hosts
- 1286 kubecctl get pods
- 1287 clear
- 1288 kubectl describe svc np-service