* "Daernon Sets" are like "Replicasets", at helps you doplay multiple instances of pods but Danmarset one copy of over pad on each made in your cluster new node as added to the cluster, whomeword a new node is automatically added to that rode * And when a node is vernoved, the pad is automatically removed. * The DacmonSot onsures that one copy of the pod is always prosent in all nodes in the duster. into hadani Uberases of Daeman Sets: nomed privation : sour a Say you would like to deploy a "monitoring agent' or "log collector" on each of your nodes in the cluster, so you can mention your cluster botton, as ex can deploy.

Down monitoring agant in the parm of a pad in

your that nodes in your cluster Than we about have to reversely about adding and stomoving moratosing against from these rodes when there's as the "Daemon Set" well take Case of that for you. Downer Sets - Use Care - Kube - proxy => Earlier, we've learned that one of the waster node components that is required on every nook in the cluster is a "kube-precy". This is one good we case of "DownorSets" > The "Kube-proxy" Component can be deployed as a Daemon Set in the Cluster

Another Vecasa notucating - weave-not to be deploy on each node in the cluster new neck is added to the chuster, "Daemonset" marifest jeb & "Replicaset" marifest Jale looks similar except the "kind" at bog eit kovanor de store o note by doeson-set-definition.com apillersion: apps/1/1 200 took assess to mount of hand: DaemonSet " a salar " or too early species metadata: rame: monitoring-daemon are: montomy efector or each of your or in march Labers. template: 13 med at the po presenting of public labels: the deban of spec:

Containers: may in contain prevenue. I name: montening-agent const or south mi image: monttoring-agent the " to make tolica, we've lossed tot one of the constant example to persupor of test expendency of He charte is a "kake proxy", This is one stellament of seconds to happelgab and not transport "proof adult" att Manage Set in the Charles

Ropkraset - definition yours api Vorsion: apps/11 Kerd: Replica Set as alver of egg metadata. monttosurg - daemon , la sport specifichadased amos open app: monttoping- agent the template: metadata: p colutare the app' monitoring agent species tott color "politicolos adan to stay dontainers. rame: morietosing-agent Prage: monitoring-agent -F daemen-set-defenetion. yaml To create doormon-cot View daemon-sot >kubect) get doemonsets To view dannon-set with more details > kubect describe daemonsets / monitoring - daemons How does DoemonSet work

How does "Doomonset" schedule pods on sochral I how does it ensure that every node has a pool Bosper 188 142 Version, we could set the noderam peroporty on the pool to bypase the schoduler a get to pad placed or a made directly areach pad set to node name peroposity in its specylication before it is created & when they're created they automatically land on respective node?

From V1.12 was Nook Affantly and default Schodules From V1.12 onwoods that the the "Daemon Sot was the golgant Schoduler & "nook applicates" rules that was leasened in one of the positions lectures to schodule pools or nodes

Inopo priestinan : spont