91 Montes Chistos Components > How do you monitor storaurcos consumption on key (01) => what would you like to monitor > 1 want to know node-level metaics such as) No. g. nodes a its vocasce with radion 2/no. g. pads a its vocasce with radion No. og. nodes in the cluster how many of them are healthy * Performance motorice such as CPU, memory, n/w & date disc utilization. * Then pod-level metacce such as the no. of pods, & the pooyonance metaics of each pool such as car & memory consumption on them Spor we need a Solution that will monetor those metaics, Stage them & provide analytics around this data Monitoring solutions! - * Prometheus * Flastic stack peoprietory solus: Data day & Dynatsaco Heapster Vs Metaic Source > Heapston was one of the congenal projects that enabled monitoring & analysis feature for the > Hoopstor is deprecated new 9 a climmed-down Version was parmed known as Motaics Sorver > we can have one Metaics Somer par kgs cluster >Tre motaics source notaires from each of the lass modes of pods aggragates them, of storas them in wearong

The metales sourced as only as in-memory monitoring solm & does not stose metaics on the disk

spe a smelt, use carnot see historical porformance date / for that you must valy or one of the vinety advanced monetaring solutions How are the metaics generated for the pods \$K83 stund on agent on each node known as on those nodes? unbelot which is responsible for spectrying instructions from the 1883 API master Sorver & sunning pads on the The kubelet also contains a sub component known as the chalusor (or) contained Adulsor of cadvisor is responsible for setaieving podermance metales from pods & exposing from through kubolet API to make the motorics avoidable for the Motorics Somor Metaice Sonner - Grotting started of were using [merékebe] you [wal cluster] meritable addens enable metrics-sower And for all other anvivonments, deploy the Metaics source cloning the Metarics contex deployment yeles from Github sopo. a from deplaying the reprised compared git close nttps://github.com/kss-meubator/metrics-some. Then deploying the sequised components using the kutect croate command Kubectt create of deploy 11.8+1 Thus command deplays a set of pools, services & voles to enable metale source to pull for possessmence motaries forom the nodes in the cluster

=> ence deployed; give the Metaic Source some time to collect a process data

worthle privations barred. => once processed cluster porparmance can be viewed by surring the Command kubact) top node

CPU (coves) CPU%. MEMORY (bytes) MEMORYY. kubernaster 166m 8% 1337 Mi 70% Kube node 1 36m 4%.

kubectly top pod my or as yours

NAME CPUCCOS) CPUTO MEMORY (bytes) MEMORY 1. 1337M° 70% nginx 166m 8th 19. 1046M° 55%. rodes 36m 1 1%.

" Kubect top pad" command to view "payformance meters of pads in k85

estation at people, atmontonino ratio in register

the property of property will to

of price disregard because on

the commend deploys a set of parts of romes of roles