[13] CPU 사용량이 높은 Pod 검색

Find a Pod that consumes a lot of CPU

- From the pod label name=overloaded-cpu, find pods running high CPU workloads and write the name of the pod consuming most CPU to the file /var/CKA2022/cpu_load_pod.txt
  - 작업 클러스터: hk8s

Reference

docs에서 reference 검색 → top 검색

Kubectl Reference Docs

실습

```
[user@console ~]$ kubectl config use-context hk8s


[user@console ~]$ kubectl top pods -l name=overloaded-cpu


# cpu사용량이 높은 순대로 정렬
[user@console ~]$ kubectl top pods -l name=overloaded-cpu --sort-by=cpu
```

Untitled

Image not found or type unknown

```
[user@console ~]$ echo "campus-01" > /var/CKA2022/cpu_load_pod.txt


[user@console ~]$ cat /var/CKA2022/cpu_load_pod.txt
```

기출문제 (20번)

Task From the pod label name=cpu-utilizer, find pods running high CPU workloads and write the name of the pod consuming most CPU to the file /opt/KUTR00401/KUTR00401.txt (which already exists).

- 답안

  ```
  kubectl top pod -l name=cpu-utilizer --sort-by=cpu

  --> CPU 사용량 제일 높은 pod의 이름 확인
  ```

  ```
  echo '{pod이름}' > /opt/KUTR00401/KUTR00401.txt
  ```

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