

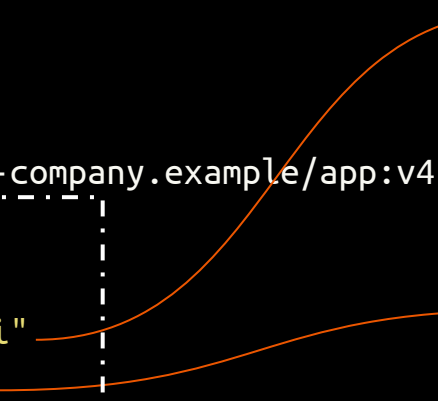
# CKA/CKAD : Complete Certification Guide

Resource Requests & Limits



# CKA/CKAD Certification

```
spec:
  containers:
  - name: app
    image: images.my-company.example/app:v4
    resources:
      requests:
        memory: "64Mi"
        cpu: "250m"
      limits:
        memory: "128Mi"
        cpu: "500m"
```



Memory in M, which is required for Container Function.

Milicore CPU requested or Limited for a container.  
1 CPU = 1000m (Milicore)

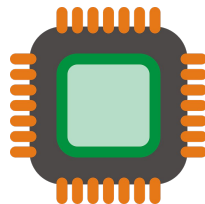
Valid Definition:

100m  
500m  
1.0  
2.0

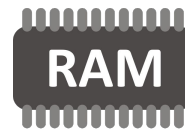
# CKA/CKAD Certification

```
spec:
  containers:
  - name: app
    image: images-app:v4
    resources:
      requests:
        memory: "64Mi"
        cpu: "250m"
      limits:
        memory: "128Mi"
        cpu: "500m"
```

Worker Node



2 vCPU  
4 G RAM



Min : 64MB Ram & 250m CPU  
Max ???

Min : 64MB Ram & 250m CPU  
Max : 128MB Ram & 500m CPU

# Thank You...

Don't be the Same! Be Better!!!

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