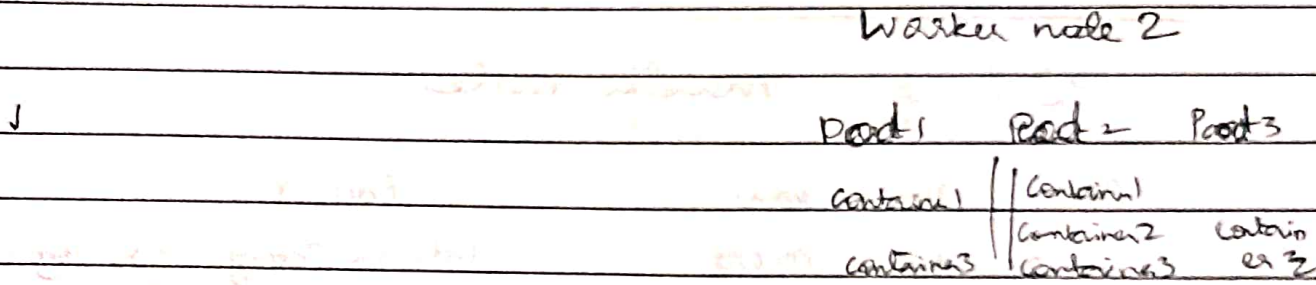
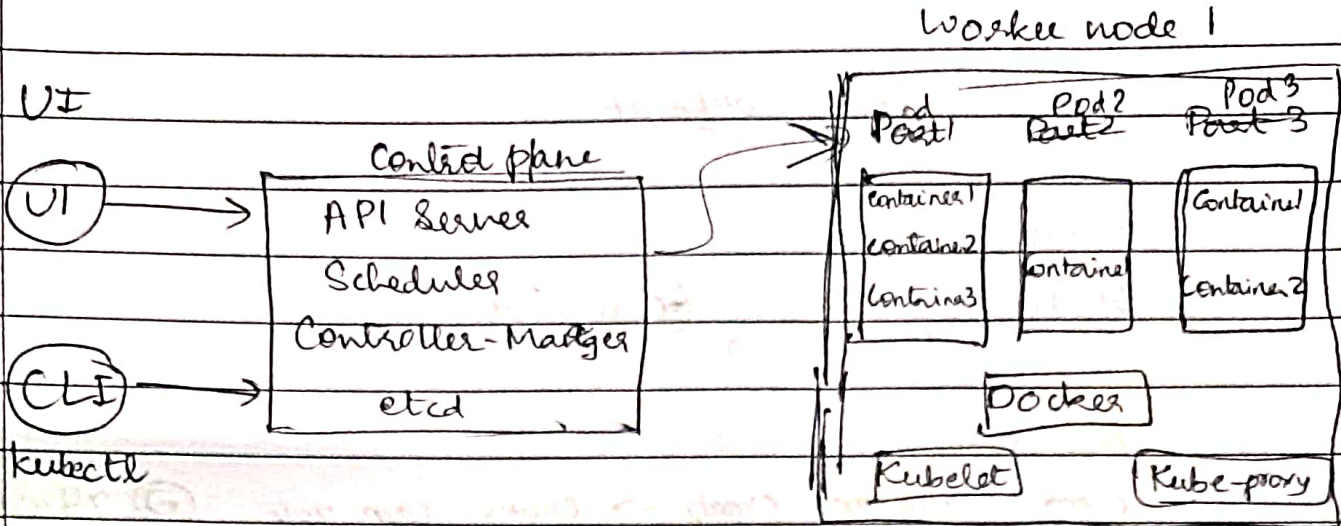


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Kubernetes Architecture



EKS → Elastic Kubernetes Service → Create Cluster

Quick-configuration: Select Custom

Cluster configuration

Name: Shobhika-cluster

Standard → Create recommended role

Kubernetes 1.32

Next

Cluster End point access

Public → next

next
Add permissions
next
role name

- name
Create role

Again for another

Amazon EBS CSI Driver

Next

Configure selected... default

Create

Status - Creating (Cluster Info)
(5 minutes)

Add Permissions: Cross check.

Name, review and create → Cluster IAM role (refresh).

CC 2 for master node

AMI - Amazon Linux.

Fail x

Instance type: micro:

Network Settings → Existing → default
Security group

Key pair - login.

Network settings.

Public - enabled

Advanced details

→ In instance profile:

→ Select name: Shobhitha

→ Launch instance.

Copy instance id of unnamed
in Security copy id
& paste

u will get worker nodes

It can rename

aws configure

aws access key ID : delete

create access key → CLI → continue → create

Access key best practice : download.

Copy and paste access key and secret key.

Copy and paste aws-logout Config -- name ... shobhitha / cluster -- region ...

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Linux File Permissions

User - Owner of the file

Group - collectⁿ of user with same file permisⁿ


Others - not an owner & not in grp.

		Values
r	Read	4
w	Write	2
x	execute	1
		7 numeric values


File types

directory : starts with d

Regular file : -

 More Docker. Easy Access. New Streamlined Plans. [Learn more](#) 


×


Docker Engine stopped




You're now signed in as
sbbhat2004@gmail.com



 Engine stopped

RAM 0.00 GB CPU 0.00% Disk: -- GB used (limit -- GB)

>_ Terminal

 New version available

 5 29°C
Mostly clear



Q Search



ENG
IN




09:23 PM
11-04-2025




Docker Desktop - Unexpected WSL error

An unexpected error occurred while executing a WSL command.

Either shut down WSL down with `wsl --shutdown` , and/or reboot your machine. You can also try reinstalling WSL and/or Docker Desktop. If the issue persists, [collect diagnostics and submit an issue](#) .

```
deploying WSL2 distributions
ensuring main distro is deployed: deploying "docker-
desktop": importing WSL distro "WSL2 is not supported with
```

[Read our policy for uploaded diagnostic data](#) 

Gather diagnostics

Quit