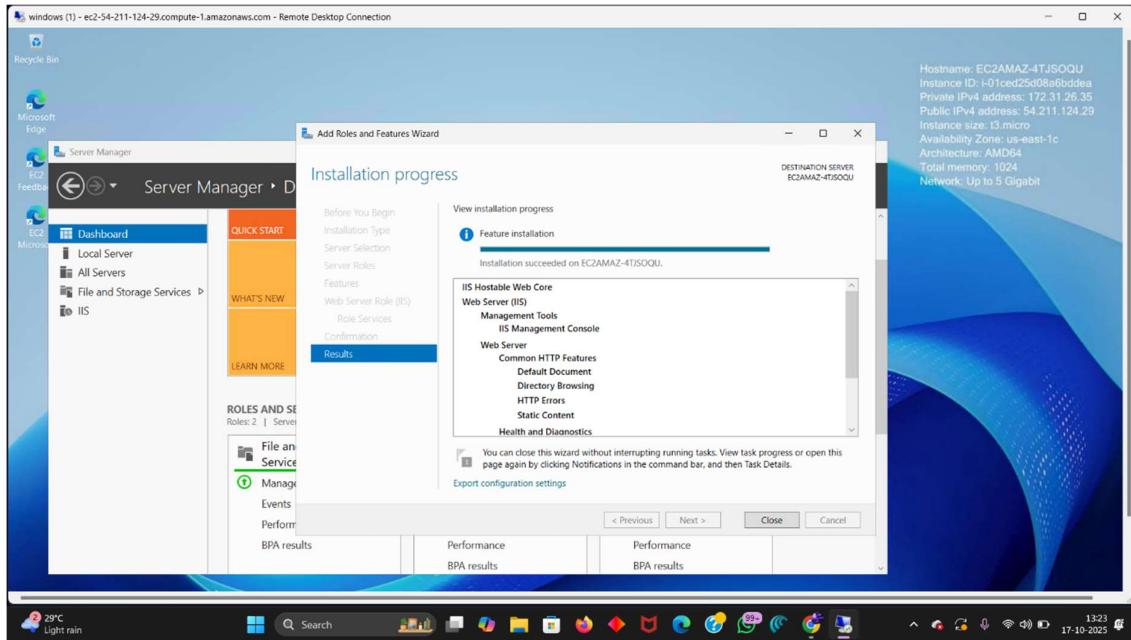
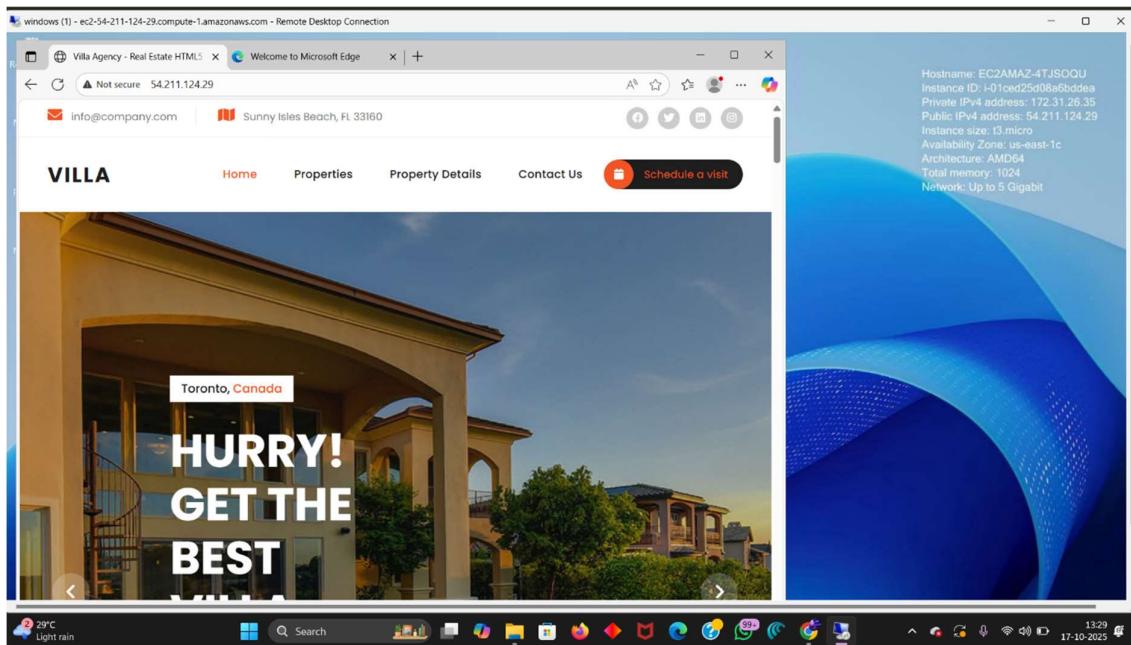


windows web hosting (default and customise)

create a windows instances and search server manager and install the we server iis



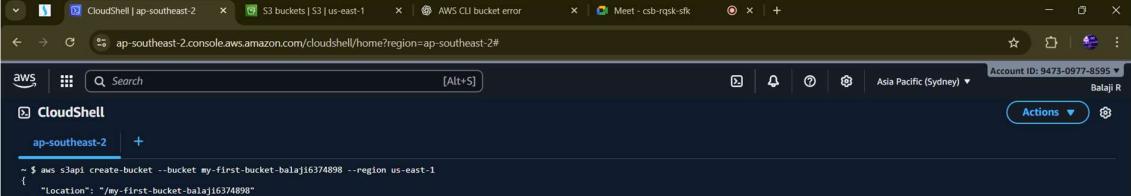
Go to this pc and remove the old files and add the html file there...



create S3 , IAM , EC2 through AWS CLI

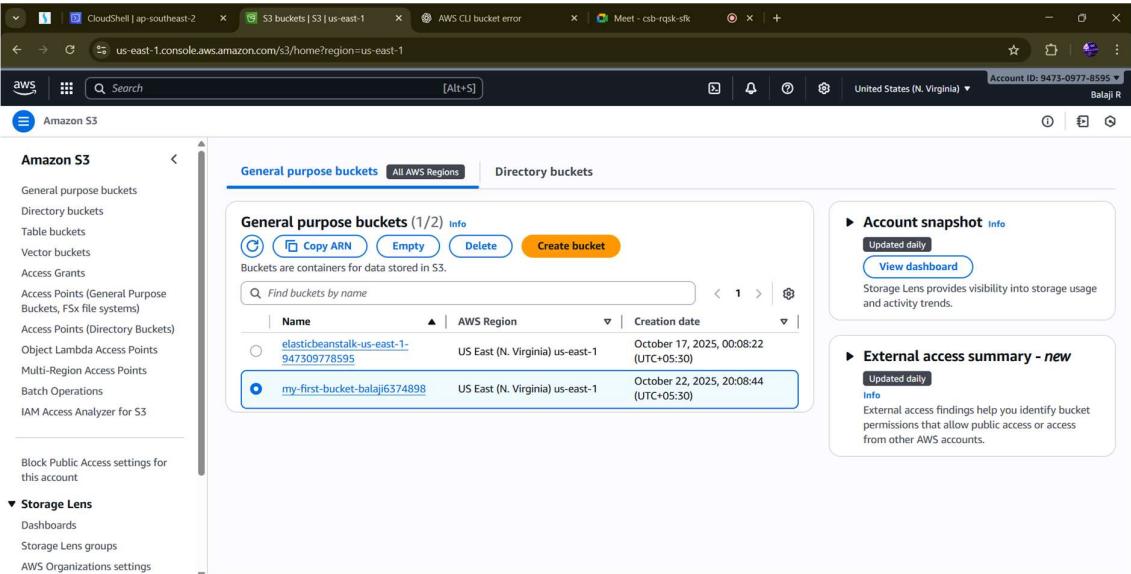
go to aws CLI and type the command for creating folder

```
aws s3api create-bucket --bucket balaji6374898 --region ap-southeast-2 --create-bucket-configuration LocationConstraint=ap-southeast-2
```



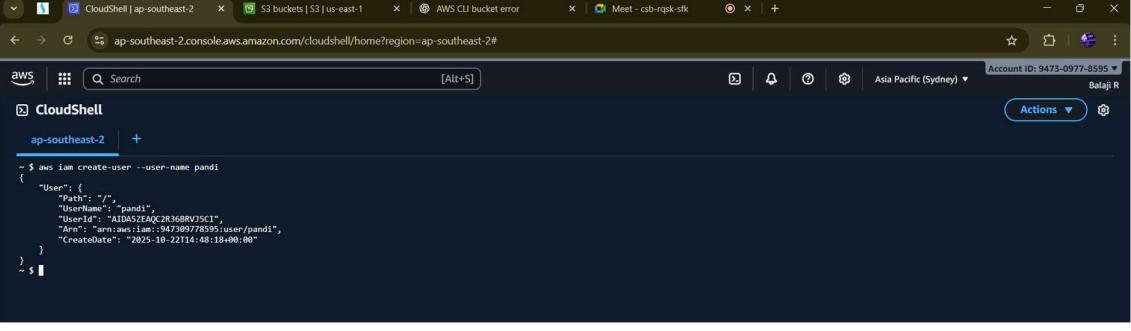
A screenshot of the AWS CloudShell interface. The terminal window shows the command: `aws s3api create-bucket --bucket my-first-bucket-balaji6374898 --region us-east-1`. The output shows the bucket was created successfully with the location constraint set to `ap-southeast-2`.

Now check the s3 you see the result...



A screenshot of the AWS S3 console. The left sidebar shows various bucket types: General purpose buckets, Directory buckets, Table buckets, Vector buckets, Access Grants, Access Points (General Purpose Buckets, FSx file systems), Access Points (Directory Buckets), Object Lambda Access Points, Multi-Region Access Points, Batch Operations, and IAM Access Analyzer for S3. The main area displays a list of general purpose buckets. Two buckets are listed: `elasticbeanstalk-us-east-1-947309778595` and `my-first-bucket-balaji6374898`. Both buckets are located in the US East (N. Virginia) region (us-east-1). The `elasticbeanstalk` bucket was created on October 17, 2025, at 00:08:22 UTC+05:30. The `my-first-bucket` was created on October 22, 2025, at 20:08:44 UTC+05:30.

In AWS CLI type the command for creating aws iam create-user --user-name pandi



```
CloudShell | ap-southeast-2 x S3 buckets | S3 | us-east-1 x AWS CLI bucket error x Meet - csb-rqsk-sfk x +
```

ap-southeast-2.console.aws.amazon.com/cloudshell/home?region=ap-southeast-2#

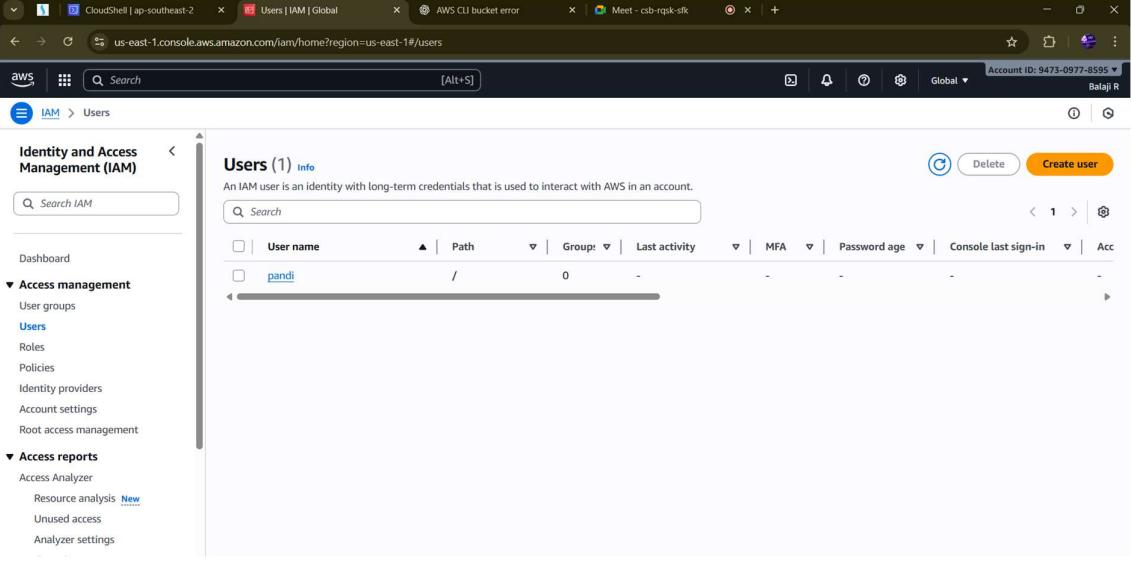
CloudShell

ap-southeast-2 +

```
~ $ aws iam create-user --user-name pandi
{
    "User": {
        "Path": "/",
        "UserName": "pandi",
        "UserId": "AIDASZL1XJWJ38RVK4C1",
        "Arn": "arn:aws:iam::947390778595:user/pandi",
        "CreateDate": "2025-10-22T14:48:18+00:00"
    }
}
~ $
```

Actions

Now you see the result in user...



CloudShell | ap-southeast-2 x Users | IAM | Global x AWS CLI bucket error x Meet - csb-rqsk-sfk x +

us-east-1.console.aws.amazon.com/iam/home?region=us-east-1#users

IAM > Users

Identity and Access Management (IAM)

Search IAM

Dashboard

Access management

- User groups
- Users**
- Roles
- Policies
- Identity providers
- Account settings
- Root access management

Access reports

- Access Analyzer
- Resource analysis New
- Unused access
- Analyzer settings

Users (1) Info

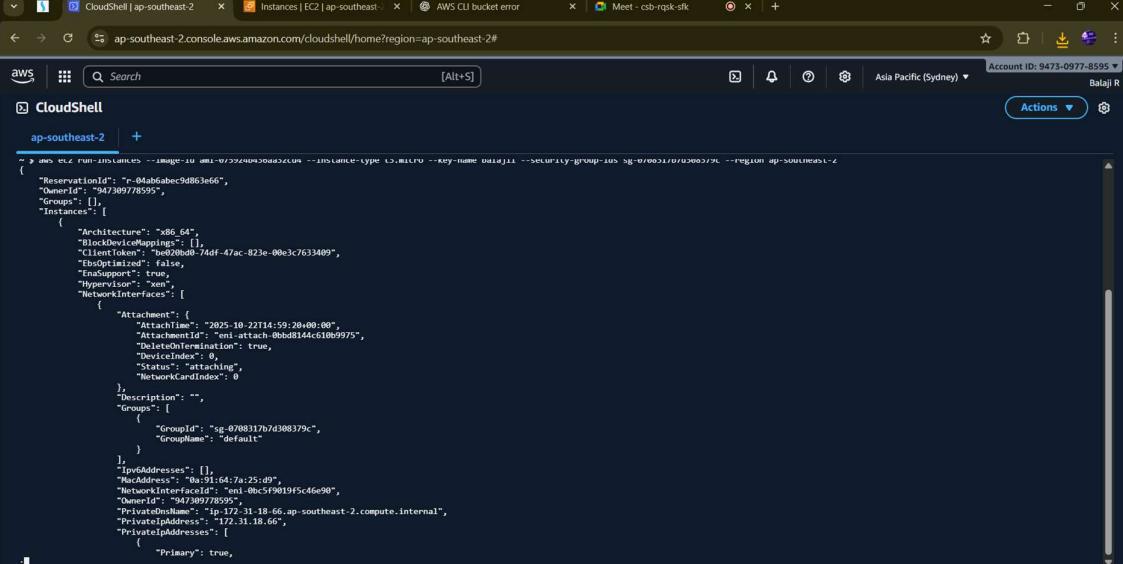
An IAM user is an identity with long-term credentials that is used to interact with AWS in an account.

User name	Path	Group	Last activity	MFA	Password age	Console last sign-in	Acc
pandi	/	0	-	-	-	-	-

Delete Create user

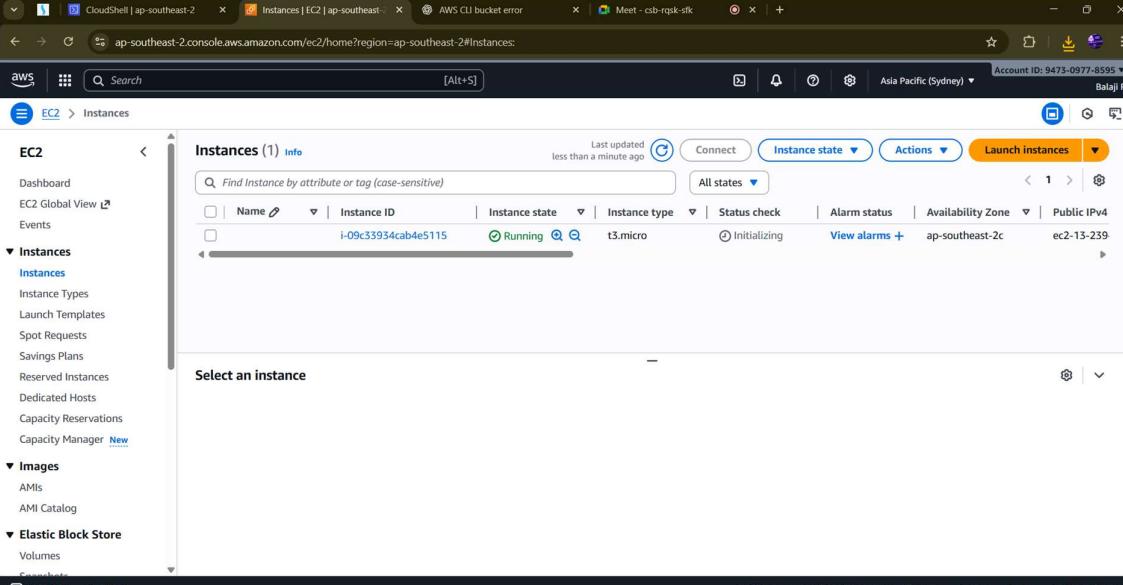
Type command to create ec2 instance

```
aws ec2 run-instances --image-id ami-075924b436aa32cd4 --instance-type t3.micro --key-name balajii --security-group-ids sg-0708317b7d308379c --region ap-southeast-2
```



```
aws ec2 run-instances --image-id ami-075924b436aa32cd4 --instance-type t3.micro --key-name balajii --security-group-ids sg-0708317b7d308379c --region ap-southeast-2
{
    "ReservationId": "r-0ab6abec9d863e66",
    "OwnerId": "947309778595",
    "Groups": [],
    "Instances": [
        {
            "Architecture": "x86_64",
            "BlockDeviceMappings": [],
            "ClientToken": "20240808-74df-47ac-823e-00e3c7633489",
            "ChrootPath": false,
            "EnaSupport": true,
            "Hypervisor": "xen",
            "NetworkInterfaces": [
                {
                    "Attachment": {
                        "AttachTime": "2024-08-22T14:59:28+00:00",
                        "AttachmentId": "eni-attach-0bd1144c61009975",
                        "DeletedOnTermination": true,
                        "DeviceIndex": 0,
                        "Status": "attaching",
                        "NetworkCardIndex": 0
                    },
                    "Description": "",
                    "Groups": [
                        {
                            "GroupId": "sg-0708317b7d308379c",
                            "GroupName": "default"
                        }
                    ],
                    "Ipv4Addresses": [
                        {
                            "MacAddress": "e8:64:7a:25:d9",
                            "NetworkInterfaceId": "eni-00c5f9019f5c46e90",
                            "OwnerId": "947309778595",
                            "PrivateDnsName": "ip-172-31-18-66.ap-southeast-2.compute.internal",
                            "PrivateIpAddress": "172.31.18.66",
                            "PrivateIpv4Addresses": [
                                {
                                    "Primary": true,
                                    "Secondary": false
                                }
                            ]
                        }
                    ],
                    "Status": "attaching"
                }
            ],
            "EnaSupport": true,
            "Hypervisor": "xen",
            "ImageId": "ami-075924b436aa32cd4",
            "InstanceId": "i-09c53934cab4e5115",
            "InstanceType": "t3.micro",
            "KeyName": "balajii",
            "Monitoring": {
                "Enabled": false
            },
            "Placement": {
                "AvailabilityZone": "ap-southeast-2c",
                "Tenancy": "default"
            },
            "PrivateDnsName": "ip-172-31-18-66.ap-southeast-2.compute.internal",
            "PrivateIpAddress": "172.31.18.66",
            "PublicDnsName": null,
            "PublicIpAddress": null,
            "RootDeviceType": "Amazon EBS",
            "State": "pending",
            "StateReason": {
                "Code": "pending",
                "Message": "The instance is pending."
            },
            "SubnetId": "subnet-00c5f9019f5c46e90",
            "VpcId": "vpc-00c5f9019f5c46e90"
        }
    ],
    "RequestCount": 1
}
```

Now check the instances you see the output....



The screenshot shows the AWS EC2 Instances page. The left sidebar is collapsed, and the main area displays the following information:

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4
i-09c53934cab4e5115	i-09c53934cab4e5115	Running	t3.micro	Initializing	View alarms +	ap-southeast-2c	ec2-13-239

Below the table, there is a section titled "Select an instance" with a dropdown menu.