TASK 1:

Task 1 : Have to create/launch Application using Terraform

1. Create the key and security group which allow the port 80.
2. Launch EC2 instance.
3. In this Ec2 instance use the key and security group which we have created in step 1.
4. Launch one Volume (EBS) and mount that volume into /var/www/html
5. Developer have uploded the code into github repo also the repo has some images.
6. Copy the github repo code into /var/www/html
7. Create S3 bucket, and copy/deploy the images from github repo into the s3 bucket and change the permission to public readable.
8 Create a Cloudfront using s3 bucket(which contains images) and use the Cloudfront URL to update in code in /var/www/html

Notepad file:

Git link to download:https://github.com/visheshgargavi/hybrid-task1.git

```
provider "aws" {
  region   = "ap-south-1"
  profile  = "myvishesh"
}

resource "aws_key_pair" "task1-key" {
  key_name    = "task1-key"
  public_key  = "ssh-rsa
AAAAB3NzaC1yc2EAAAADAQABAAABAQCzXD5tF1G5oF3StxzKbT3TvwtL2P/ZotKFARLsZr7
KEfaHU4ZPA3q3dcnkum67HpNV4p/v8EIIUFFsX2ZuxH2sN5UYKDm6WmPdII+vkc+JBE65/CiK
2m5RJ7mwclgJpQuNdYdREzA79FX+ZFTyBlt/KMwb06wcgWonYPpWcVxujpIot2rag+ZA5TcR5
KyZKSfdM7AlMLUHARPAKjo2ikmvccNSLxg2P6AJf7Epgb0rvfb3skv34w0EslQSZD/s/nSmNifcV
SVXTKeggAUIIMC17Od+YwfUM0dFgQNpF54WJzvaRF2tFv5pMQFRr6qLQBNFoe8ezvz2b26
m9gMAwX0l"
}

resource "aws_security_group" "task1-sg" {
  name        = "task1-sg"
  description = "Allow TLS inbound traffic"
  vpc_id      = "vpc-15f8e57d"


  ingress {
    description = "SSH"
    from_port   = 22
    to_port     = 22
```

```
    protocol    = "tcp"
    cidr_blocks = [ "0.0.0.0/0" ]
  }

  ingress {
    description = "HTTP"
    from_port   = 80
    to_port     = 80
    protocol    = "tcp"
    cidr_blocks = [ "0.0.0.0/0" ]
  }

  egress {
    from_port   = 0
    to_port     = 0
    protocol    = "-1"
    cidr_blocks = ["0.0.0.0/0"]
  }

  tags = {
    Name = "task1-sg"
  }
}

resource "aws_ebs_volume" "task1-ebs" {
  availability_zone = "ap-south-1a"
  size              = 1

  tags = {
    Name = "task1-ebs"
  }
}
resource "aws_volume_attachment" "task1-attach" {
 device_name = "/dev/sdf"
 volume_id = "${aws_ebs_volume.task1-ebs.id}"
 instance_id = "${aws_instance.task1-inst.id}"
}
resource "aws_instance" "task1-inst" {
  ami           = "ami-0447a12f28fddb066"
  instance_type = "t2.micro"
  availability_zone = "ap-south-1a"
  key_name      = "task1-key"
  security_groups = [ "task1-sg" ]
```

```
  user_data = <<-EOF
              #! /bin/bash
              sudo yum install httpd -y
              sudo systemctl start httpd
              sudo systemctl enable httpd
              sudo yum install git -y
              mkfs.ext4 /dev/xvdf1
              mount /dev/xvdf1 /var/www/html
              cd /var/www/html
              git clone https://github.com/visheshgargavi/hybrid-task1

  EOF

  tags = {
    Name = "task1-inst"
  }
}
```

run using terraform

```
C:\Users\user\Desktop\terraform\test>dir
 Volume in drive C is vishesh
 Volume Serial Number is 1CF6-F84B

 Directory of C:\Users\user\Desktop\terraform\test

06/10/2020  05:20 AM    <DIR>          .
06/10/2020  05:20 AM    <DIR>          ..
06/10/2020  12:43 AM    <DIR>          .terraform
06/10/2020  04:56 AM             2,195 key.tf
06/10/2020  05:20 AM               158 terraform.tfstate
06/10/2020  05:19 AM             7,854 terraform.tfstate.backup
               3 File(s)         10,207 bytes
               3 Dir(s)  181,236,600,832 bytes free

C:\Users\user\Desktop\terraform\test>terraform apply

An execution plan has been generated and is shown below.
Resource actions are indicated with the following symbols:
  + create

Terraform will perform the following actions:

  # aws_ebs_volume.task1-ebs will be created
```

```
+ resource "aws_ebs_volume" "task1-ebs" {
    + arn               = (known after apply)
    + availability_zone = "ap-south-1a"
    + encrypted         = (known after apply)
    + id                = (known after apply)
    + iops              = (known after apply)
    + kms_key_id        = (known after apply)
    + size              = 1
    + snapshot_id       = (known after apply)
    + tags              = {
        + "Name" = "task1-ebs"
      }
    + type              = (known after apply)
  }

# aws_instance.task1-inst will be created
+ resource "aws_instance" "task1-inst" {
    + ami                          = "ami-0447a12f28fddb066"
    + arn                          = (known after apply)
    + associate_public_ip_address  = (known after apply)
    + availability_zone            = "ap-south-1a"
    + cpu_core_count               = (known after apply)
    + cpu_threads_per_core         = (known after apply)
    + get_password_data            = false
    + host_id                      = (known after apply)
    + id                           = (known after apply)
    + instance_state               = (known after apply)
    + instance_type                = "t2.micro"
    + ipv6_address_count           = (known after apply)
    + ipv6_addresses               = (known after apply)
    + key_name                     = "task1-key"
    + network_interface_id         = (known after apply)
    + outpost_arn                  = (known after apply)
    + password_data                = (known after apply)
    + placement_group              = (known after apply)
    + primary_network_interface_id = (known after apply)
    + private_dns                  = (known after apply)
    + private_ip                   = (known after apply)
    + public_dns                   = (known after apply)
    + public_ip                    = (known after apply)
    + security_groups              = [
        + "task1-sg",
      ]
```

```
+ source_dest_check           = true
+ subnet_id                   = (known after apply)
+ tags                        = {
    + "Name" = "task1-inst"
  }
+ tenancy                     = (known after apply)
+ user_data                   = "3d5ac70f59d7d0941bdb0d33138f1decc64716d4"
+ volume_tags                 = (known after apply)
+ vpc_security_group_ids      = (known after apply)

+ ebs_block_device {
    + delete_on_termination = (known after apply)
    + device_name           = (known after apply)
    + encrypted             = (known after apply)
    + iops                  = (known after apply)
    + kms_key_id            = (known after apply)
    + snapshot_id           = (known after apply)
    + volume_id             = (known after apply)
    + volume_size           = (known after apply)
    + volume_type           = (known after apply)
  }

+ ephemeral_block_device {
    + device_name  = (known after apply)
    + no_device    = (known after apply)
    + virtual_name = (known after apply)
  }

+ metadata_options {
    + http_endpoint               = (known after apply)
    + http_put_response_hop_limit = (known after apply)
    + http_tokens                 = (known after apply)
  }

+ network_interface {
    + delete_on_termination = (known after apply)
    + device_index          = (known after apply)
    + network_interface_id  = (known after apply)
  }

+ root_block_device {
    + delete_on_termination = (known after apply)
    + device_name           = (known after apply)
```

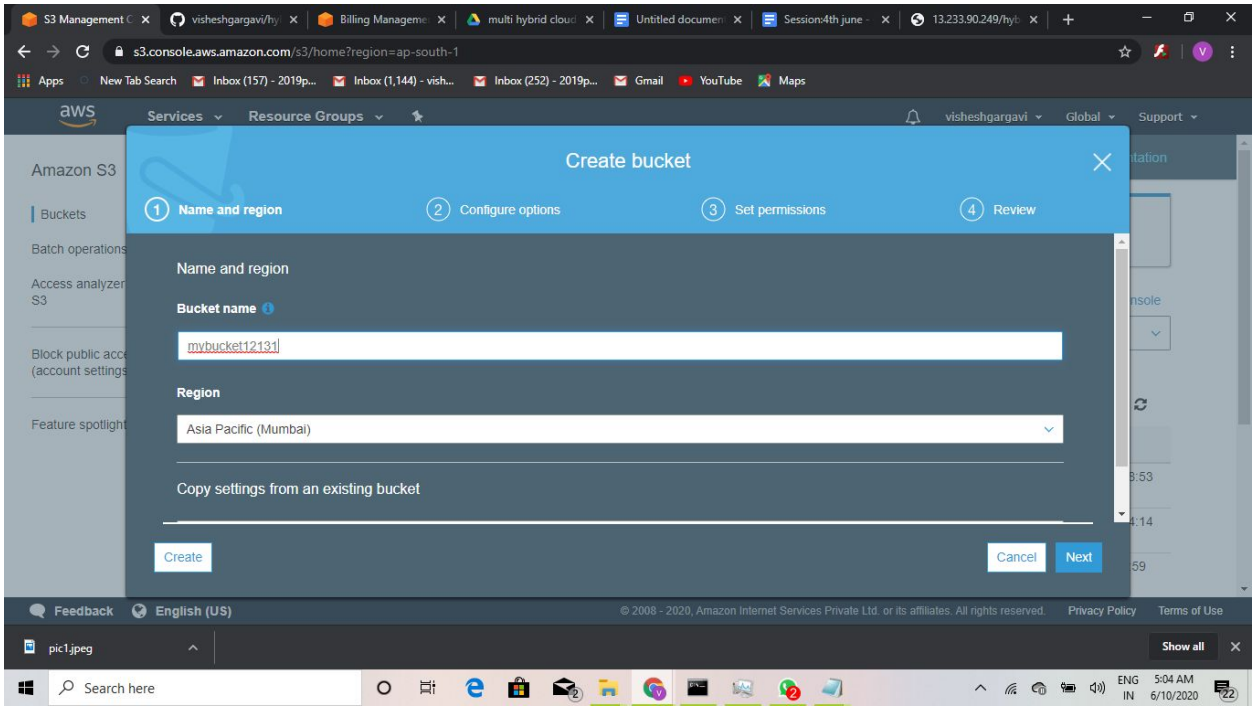
```
      + encrypted             = (known after apply)
      + iops                  = (known after apply)
      + kms_key_id            = (known after apply)
      + volume_id             = (known after apply)
      + volume_size           = (known after apply)
      + volume_type           = (known after apply)
    }
  }

  # aws_key_pair.task1-key will be created
  + resource "aws_key_pair" "task1-key" {
    + fingerprint = (known after apply)
    + id          = (known after apply)
    + key_name    = "task1-key"
    + key_pair_id = (known after apply)
    + public_key  = "ssh-rsa
AAAAB3NzaC1yc2EAAAADAQABAAABAQCzXD5tF1G5oF3StxzKbT3TvwtL2P/ZotKFARLsZr7
KEfaHU4ZPA3q3dcnkum67HpNV4p/v8EIIUFFsX2ZuxH2sN5UYKDm6WmPdII+vkc+JBE65/CiK
2m5RJ7mwclgJpQuNdYdREzA79FX+ZFTyBlt/KMwb06wcgWonYPpWcVxujpIot2rag+ZA5TcR5
KyZKSfdM7AlMLUHARPAKjo2ikmvccNSLxg2P6AJf7Epgb0rvfb3skv34w0EslQSZD/s/nSmNifcV
SVXTKeggAUIIMC17Od+YwfUM0dFgQNpF54WJzvaRF2tFv5pMQFRr6qLQBNFoe8ezvz2b26
m9gMAwX0l"
  }

  # aws_security_group.task1-sg will be created
  + resource "aws_security_group" "task1-sg" {
    + arn                    = (known after apply)
    + description            = "Allow TLS inbound traffic"
    + egress                 = [
      + {
        + cidr_blocks      = [
          + "0.0.0.0/0",
        ]
        + description      = ""
        + from_port        = 0
        + ipv6_cidr_blocks = []
        + prefix_list_ids  = []
        + protocol         = "-1"
        + security_groups  = []
        + self             = false
        + to_port          = 0
      },
    ]
```

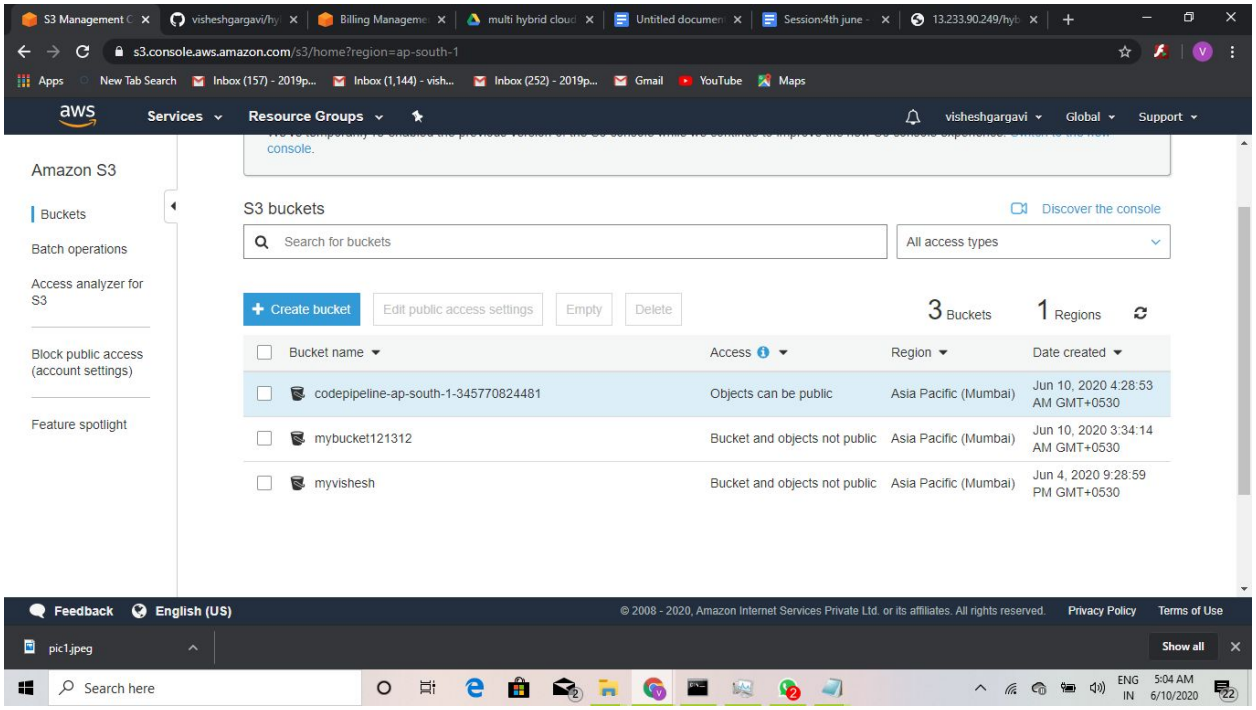
```
  + id                     = (known after apply)
  + ingress                = [
      + {
          + cidr_blocks      = [
              + "0.0.0.0/0",
            ]
          + description      = "HTTP"
          + from_port        = 80
          + ipv6_cidr_blocks = []
          + prefix_list_ids  = []
          + protocol         = "tcp"
          + security_groups  = []
          + self             = false
          + to_port          = 80
        },
      + {
          + cidr_blocks      = [
              + "0.0.0.0/0",
            ]
          + description      = "SSH"
          + from_port        = 22
          + ipv6_cidr_blocks = []
          + prefix_list_ids  = []
          + protocol         = "tcp"
          + security_groups  = []
          + self             = false
          + to_port          = 22
        },
    ]
  + name                   = "task1-sg"
  + owner_id               = (known after apply)
  + revoke_rules_on_delete = false
  + tags                   = {
      + "Name" = "task1-sg"
    }
  + vpc_id                 = "vpc-15f8e57d"
}

# aws_volume_attachment.task1-attach will be created
+ resource "aws_volume_attachment" "task1-attach" {
  + device_name = "/dev/sdf"
  + id          = (known after apply)
  + instance_id = (known after apply)
```

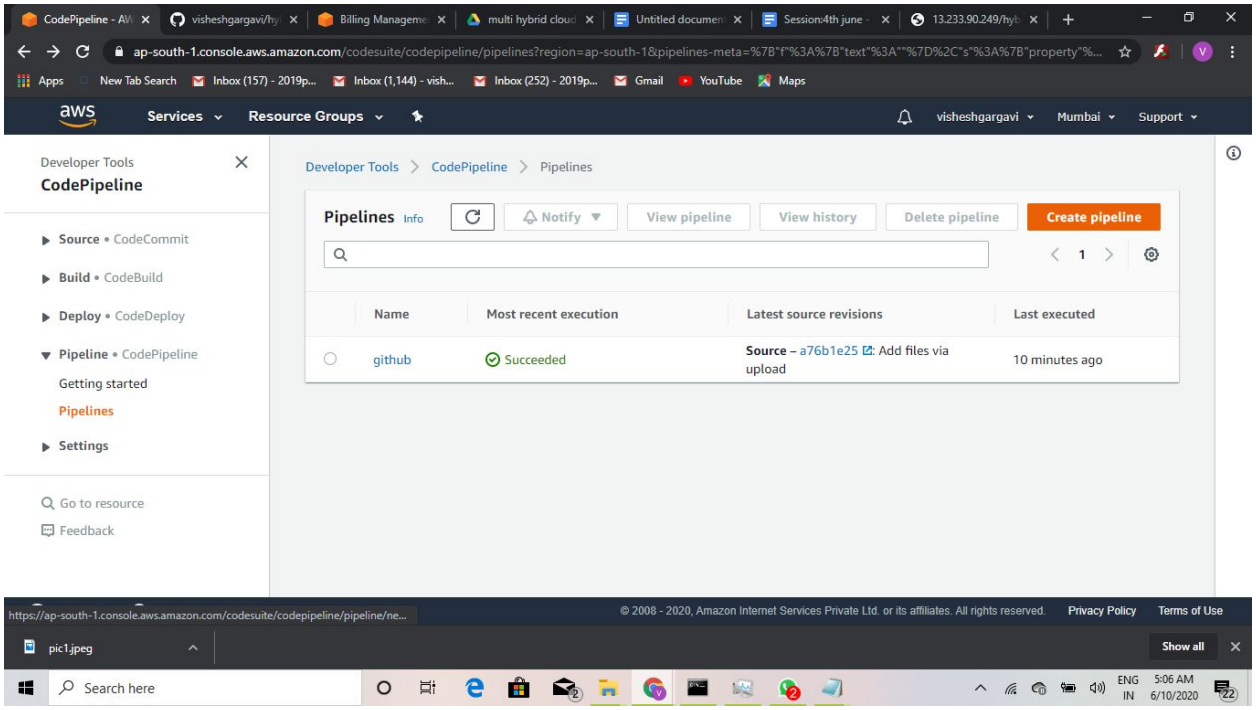
```
      + volume_id   = (known after apply)
    }

Plan: 5 to add, 0 to change, 0 to destroy.


Warning: Interpolation-only expressions are deprecated

  on key.tf line 55, in resource "aws_volume_attachment" "task1-attach":
  55:  volume_id = "${aws_ebs_volume.task1-ebs.id}"

Terraform 0.11 and earlier required all non-constant expressions to be
provided via interpolation syntax, but this pattern is now deprecated. To
silence this warning, remove the "${ sequence from the start and the }"
sequence from the end of this expression, leaving just the inner expression.

Template interpolation syntax is still used to construct strings from
expressions when the template includes multiple interpolation sequences or a
mixture of literal strings and interpolations. This deprecation applies only
to templates that consist entirely of a single interpolation sequence.

(and one more similar warning elsewhere)

Do you want to perform these actions?
  Terraform will perform the actions described above.
  Only 'yes' will be accepted to approve.

  Enter a value: yes

aws_key_pair.task1-key: Creating...
aws_ebs_volume.task1-ebs: Creating...
aws_instance.task1-inst: Creating...
aws_security_group.task1-sg: Creating...
aws_key_pair.task1-key: Creation complete after 1s [id=task1-key]
aws_security_group.task1-sg: Creation complete after 4s [id=sg-0b329fce8b424f0f9]
aws_ebs_volume.task1-ebs: Still creating... [10s elapsed]
aws_instance.task1-inst: Still creating... [10s elapsed]
aws_ebs_volume.task1-ebs: Creation complete after 11s [id=vol-04a8e6290500b6b59]
aws_instance.task1-inst: Still creating... [20s elapsed]
aws_instance.task1-inst: Creation complete after 26s [id=i-0bf091e9b4b8011ec]
aws_volume_attachment.task1-attach: Creating...
aws_volume_attachment.task1-attach: Still creating... [10s elapsed]
aws_volume_attachment.task1-attach: Still creating... [20s elapsed]
```

aws_volume_attachment.task1-attach: Creation complete after 22s [id=vai-4173652969]

Apply complete! Resources: 5 added, 0 changed, 0 destroyed.



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Pipeline • CodePipeline
Getting started
Pipelines
Settings
Go to resource
Feedback
Developer Tools > CodePipeline > Pipelines
Pipelines Info
Notify
View pipeline
View history
Delete pipeline
Create pipeline
1
Name
Most recent execution
Latest source revisions
Last executed
github
Succeeded
Source – a76b1e25: Add files via upload
10 minutes ago
https://ap-south-1.console.aws.amazon.com/codesuite/codepipeline/pipeline/ne...
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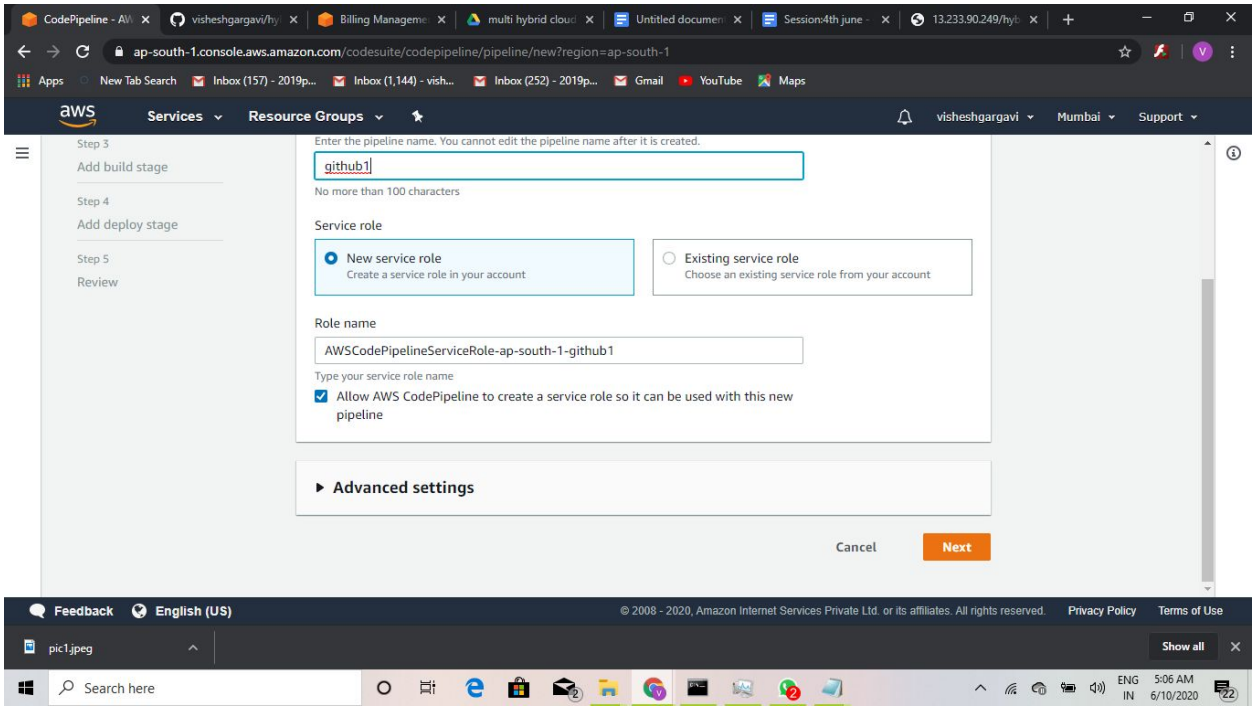
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Support
Step 3
Add build stage
Step 4
Add deploy stage
Step 5
Review
Enter the pipeline name. You cannot edit the pipeline name after it is created.
github1
No more than 100 characters
Service role
New service role
Create a service role in your account
Existing service role
Choose an existing service role from your account
Role name
AWSCodePipelineServiceRole-ap-south-1-github1
Type your service role name
Allow AWS CodePipeline to create a service role so it can be used with this new pipeline
Advanced settings
Cancel
Next
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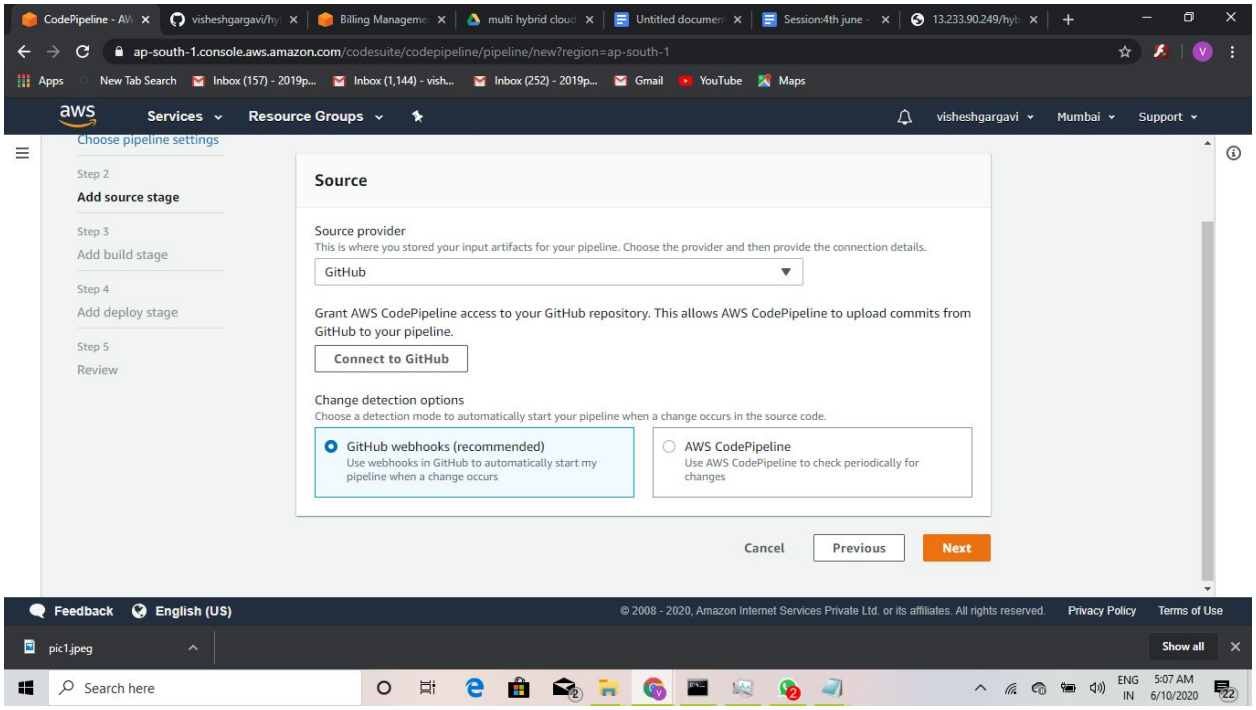
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Support
Choose pipeline settings
Step 2
Add source stage
Step 3
Add build stage
Step 4
Add deploy stage
Step 5
Review
Source
Source provider
This is where you stored your input artifacts for your pipeline. Choose the provider and then provide the connection details.
GitHub
Grant AWS CodePipeline access to your GitHub repository. This allows AWS CodePipeline to upload commits from GitHub to your pipeline.
Connect to GitHub
Change detection options
Choose a detection mode to automatically start your pipeline when a change occurs in the source code.
GitHub webhooks (recommended)
Use webhooks in GitHub to automatically start my pipeline when a change occurs
AWS CodePipeline
Use AWS CodePipeline to check periodically for changes
Cancel
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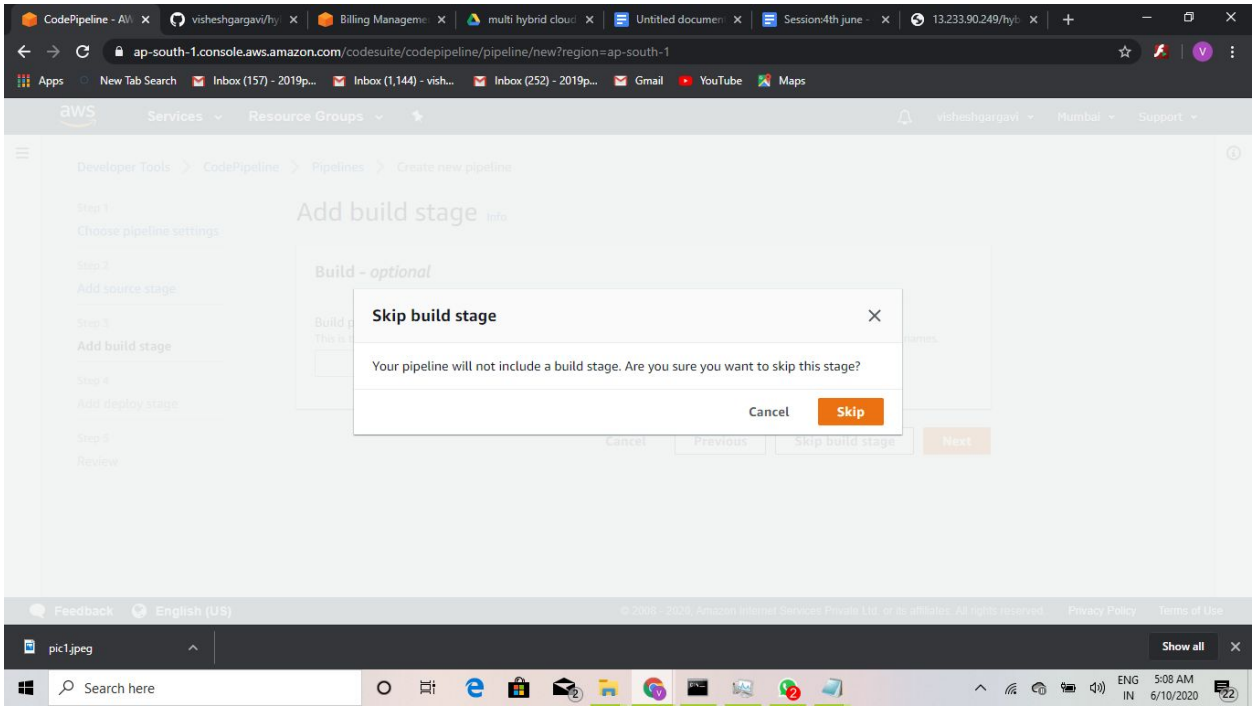
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Build - optional
Skip build stage
Your pipeline will not include a build stage. Are you sure you want to skip this stage?
Cancel
Skip
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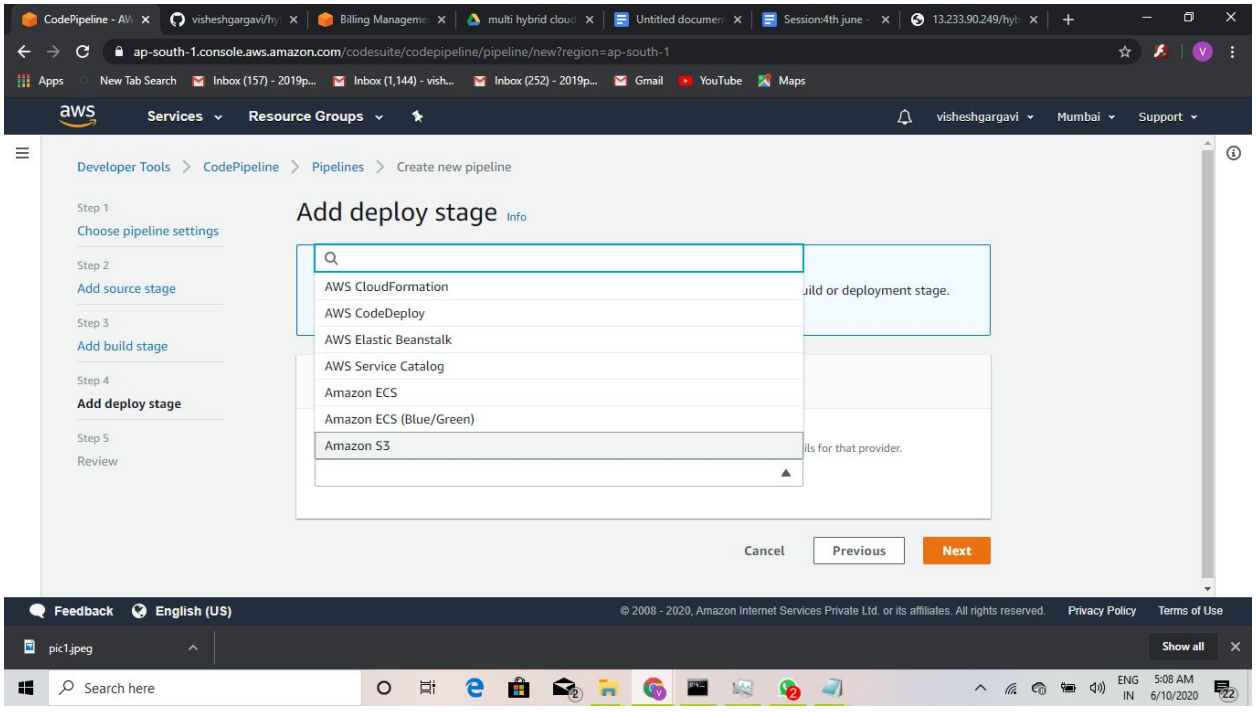
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Create new pipeline
Step 1
Choose pipeline settings
Step 2
Add source stage
Step 3
Add build stage
Step 4
Add deploy stage
Step 5
Review
Add deploy stage
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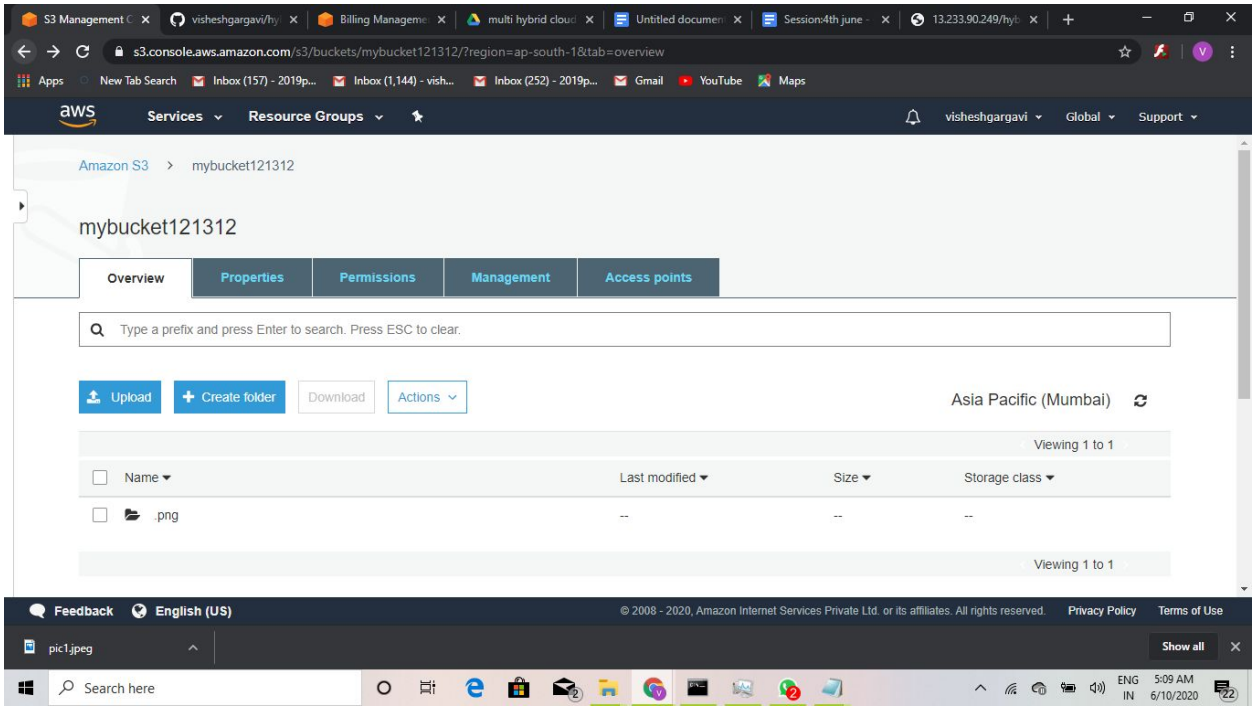
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mybucket121312
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Management
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Create folder
Download
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Last modified
Size
Storage class
.png
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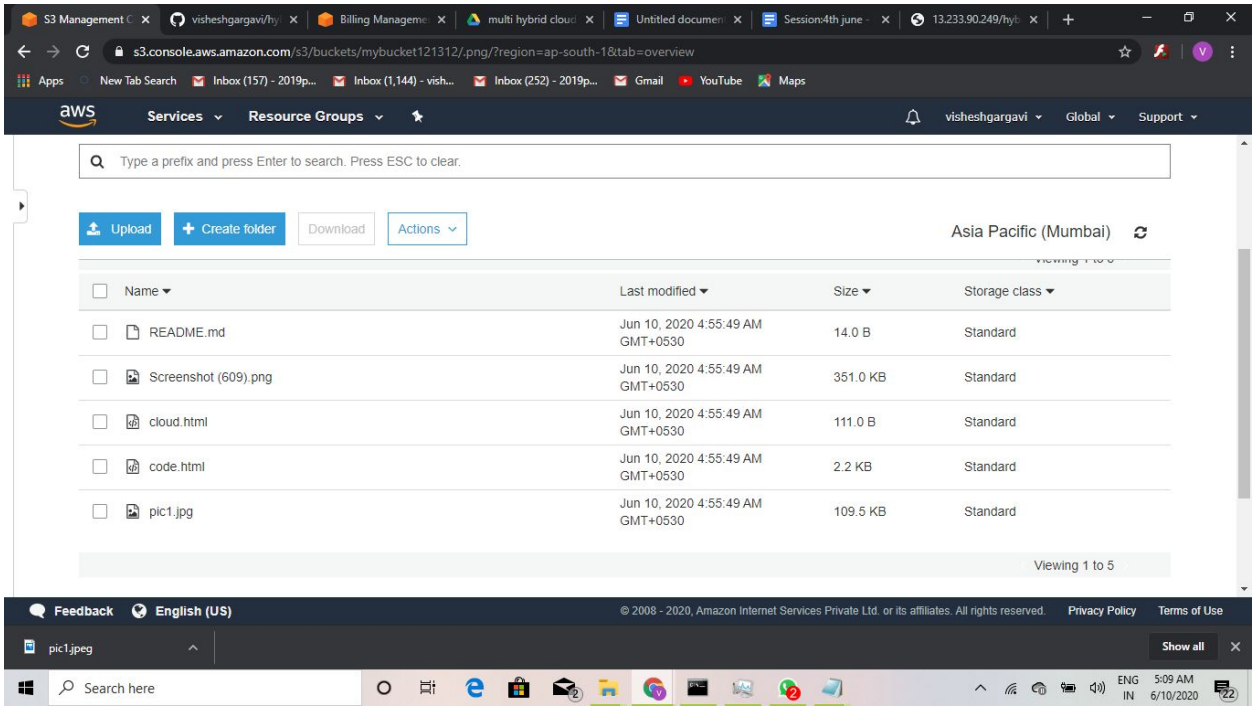
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Maps
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Resource Groups
visheshgargavi
Global
Support
Type a prefix and press Enter to search. Press ESC to clear.
Upload
Create folder
Download
Actions
Asia Pacific (Mumbai)
Name
Last modified
Size
Storage class
README.md
Jun 10, 2020 4:55:49 AM GMT+0530
14.0 B
Standard
Screenshot (609).png
Jun 10, 2020 4:55:49 AM GMT+0530
351.0 KB
Standard
cloud.html
Jun 10, 2020 4:55:49 AM GMT+0530
111.0 B
Standard
code.html
Jun 10, 2020 4:55:49 AM GMT+0530
2.2 KB
Standard
pic1.jpg
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109.5 KB
Standard
Viewing 1 to 5
Feedback
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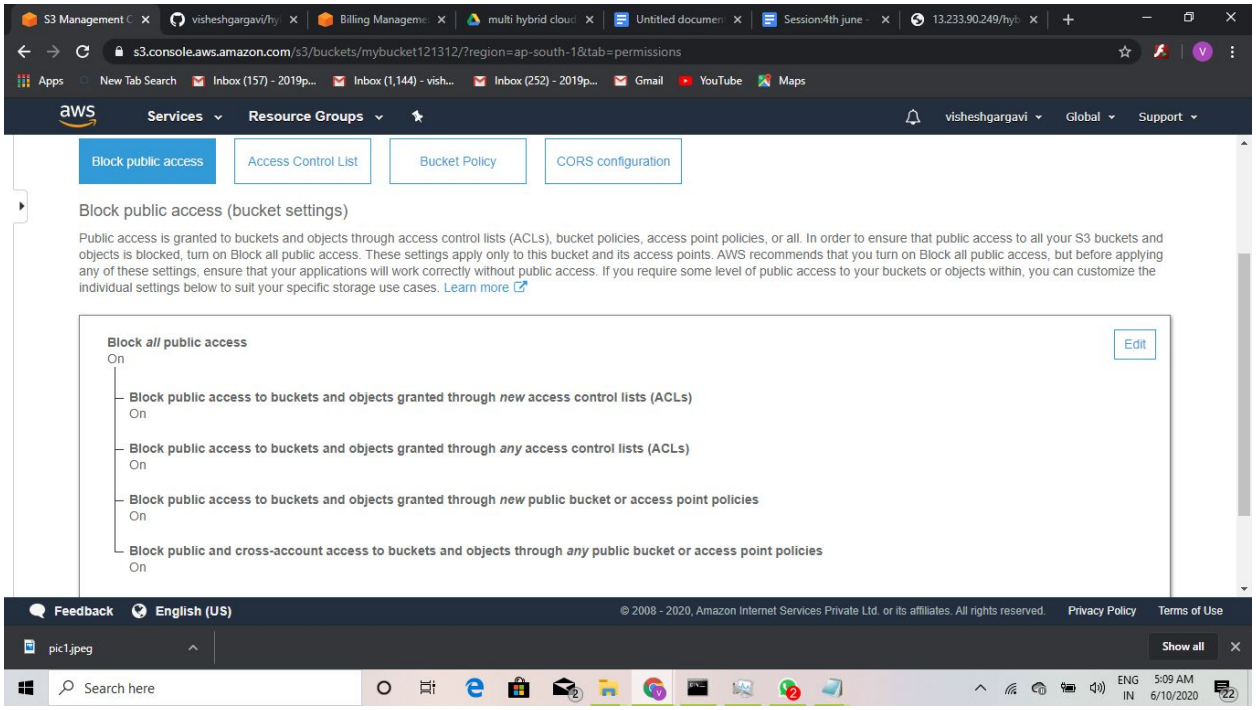
S3 Management C
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Billing Manageme
multi hybrid cloud
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Session:4th june -
13.233.90.249/hyb
s3.console.aws.amazon.com/s3/buckets/mybucket121312/?region=ap-south-1&tab=permissions
Apps
New Tab Search
Inbox (157) - 2019p...
Inbox (1,144) - vish...
Inbox (252) - 2019p...
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YouTube
Maps
aws
Services
Resource Groups
visheshgargavi
Global
Support
Block public access
Access Control List
Bucket Policy
CORS configuration
Block public access (bucket settings)
Public access is granted to buckets and objects through access control lists (ACLs), bucket policies, access point policies, or all. In order to ensure that public access to all your S3 buckets and objects is blocked, turn on Block all public access. These settings apply only to this bucket and its access points. AWS recommends that you turn on Block all public access, but before applying any of these settings, ensure that your applications will work correctly without public access. If you require some level of public access to your buckets or objects within, you can customize the individual settings below to suit your specific storage use cases. Learn more
Block all public access
On
Edit
Block public access to buckets and objects granted through new access control lists (ACLs)
On
Block public access to buckets and objects granted through any access control lists (ACLs)
On
Block public access to buckets and objects granted through new public bucket or access point policies
On
Block public and cross-account access to buckets and objects through any public bucket or access point policies
On
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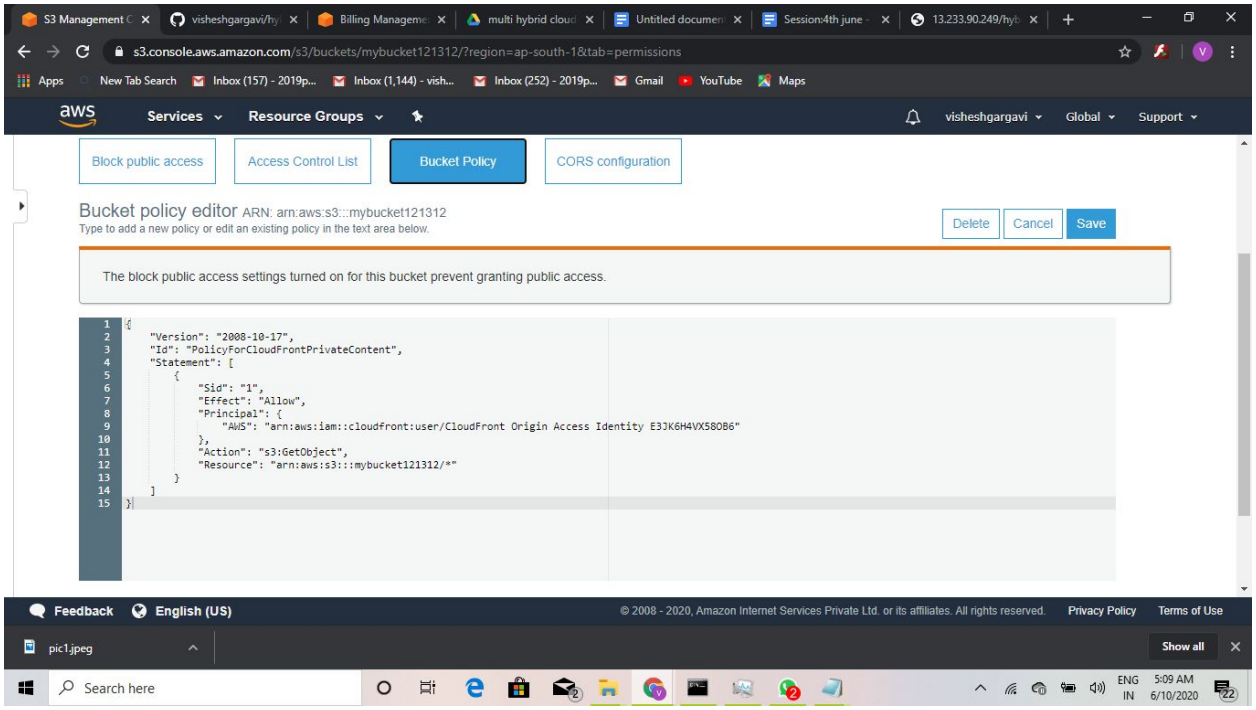
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Session:4th june -
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s3.console.aws.amazon.com/s3/buckets/mybucket121312/?region=ap-south-1&tab=permissions
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YouTube
Maps
aws
Services
Resource Groups
visheshgargavi
Global
Support
Block public access
Access Control List
Bucket Policy
CORS configuration
Bucket policy editor ARN: arn:aws:s3:::mybucket121312
Type to add a new policy or edit an existing policy in the text area below.
Delete
Cancel
Save
The block public access settings turned on for this bucket prevent granting public access.
{
"Version": "2008-10-17",
"Id": "PolicyForCloudFrontPrivateContent",
"Statement": [
{
"Sid": "1",
"Effect": "Allow",
"Principal": {
"AWS": "arn:aws:iam::cloudfront:user/CloudFront Origin Access Identity E3JK6H4VX58OB6"
},
"Action": "s3:GetObject",
"Resource": "arn:aws:s3:::mybucket121312/*"
}
]
}
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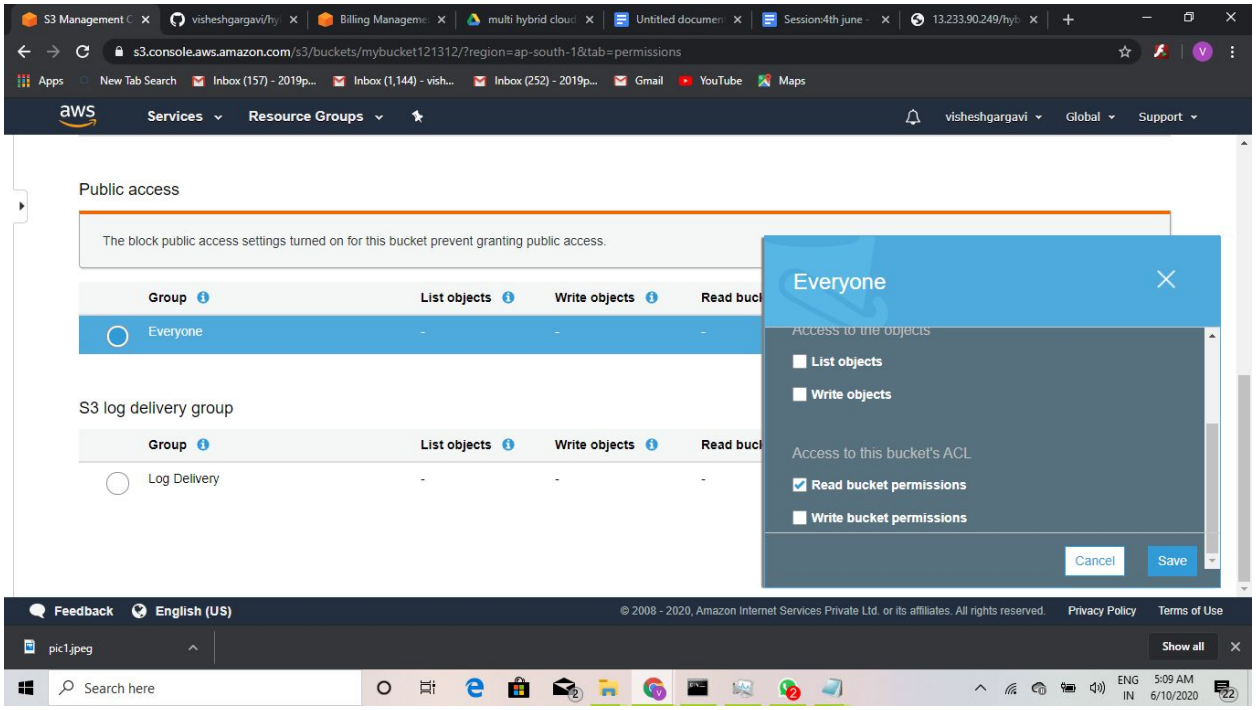
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Inbox (252) - 2019p...
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Maps
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Services
Resource Groups
visheshgargavi
Global
Support
Public access
The block public access settings turned on for this bucket prevent granting public access.
Group
List objects
Write objects
Read bucl
Everyone
S3 log delivery group
Group
List objects
Write objects
Read bucl
Log Delivery
Everyone
Access to the objects
List objects
Write objects
Access to this bucket's ACL
Read bucket permissions
Write bucket permissions
Cancel
Save
Feedback
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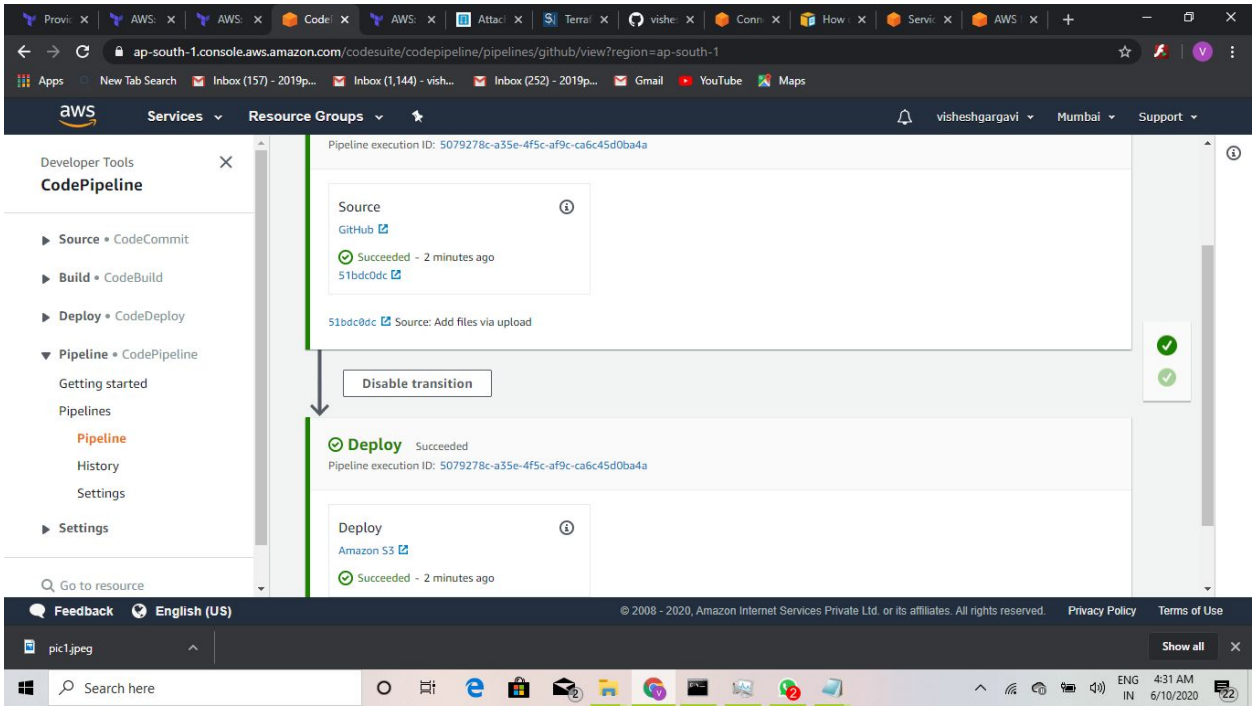
ap-south-1.console.aws.amazon.com/codesuite/codepipeline/pipelines/github/view?region=ap-south-1
Services
Resource Groups
visheshgargavi
Mumbai
Support
Developer Tools
CodePipeline
Source • CodeCommit
Build • CodeBuild
Deploy • CodeDeploy
Pipeline • CodePipeline
Getting started
Pipelines
Pipeline
History
Settings
Settings
Go to resource
Pipeline execution ID: 5079278c-a35e-4f5c-af9c-ca6c45d0ba4a
Source
GitHub
Succeeded - 2 minutes ago
51bdc0dc
51bdc0dc Source: Add files via upload
Disable transition
Deploy Succeeded
Pipeline execution ID: 5079278c-a35e-4f5c-af9c-ca6c45d0ba4a
Deploy
Amazon S3
Succeeded - 2 minutes ago
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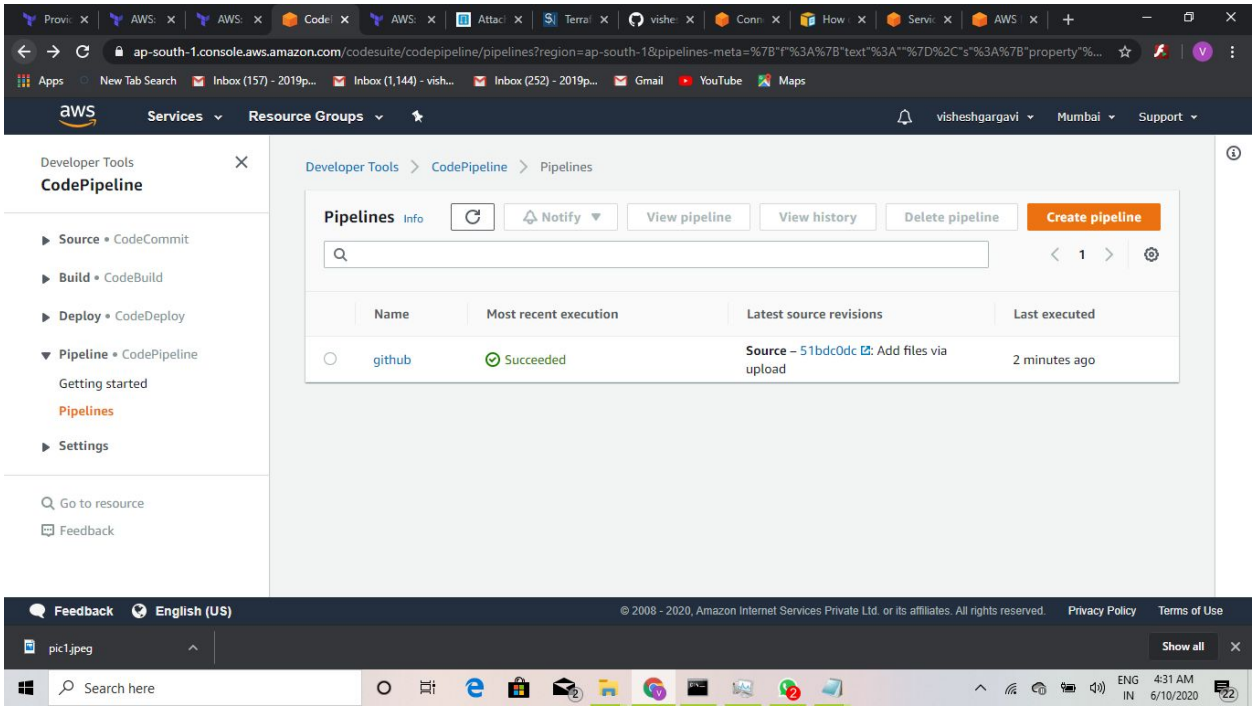
ap-south-1.console.aws.amazon.com/codesuite/codepipeline/pipelines?region=ap-south-1&pipelines-meta=%7B"f"%3A%7B"text"%3A""%7D%2C"s"%3A%7B"property"%...
Services
Resource Groups
visheshgargavi
Mumbai
Support
Developer Tools
CodePipeline
Source • CodeCommit
Build • CodeBuild
Deploy • CodeDeploy
Pipeline • CodePipeline
Getting started
Pipelines
Settings
Go to resource
Feedback
Developer Tools > CodePipeline > Pipelines
Pipelines Info
Notify
View pipeline
View history
Delete pipeline
Create pipeline
Name
Most recent execution
Latest source revisions
Last executed
github
Succeeded
Source – 51bdc0dc: Add files via upload
2 minutes ago
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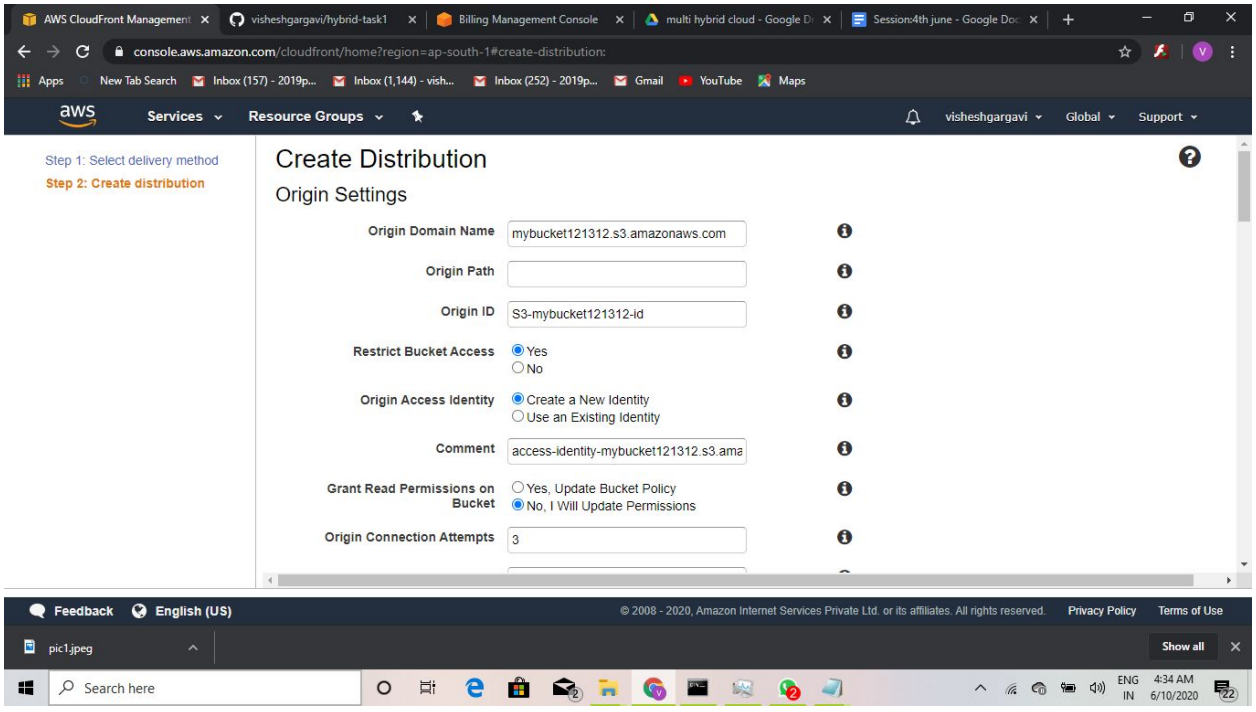
AWS CloudFront Management
visheshgargavi/hybrid-task1
Billing Management Console
multi hybrid cloud - Google D
Session:4th june - Google Doc
console.aws.amazon.com/cloudfront/home?region=ap-south-1#create-distribution:
Apps
New Tab Search
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Inbox (252) - 2019p...
Gmail
YouTube
Maps
aws
Services
Resource Groups
visheshgargavi
Global
Support
Step 1: Select delivery method
Step 2: Create distribution
Create Distribution
Origin Settings
Origin Domain Name
mybucket121312.s3.amazonaws.com
Origin Path
Origin ID
S3-mybucket121312-id
Restrict Bucket Access
Yes
No
Origin Access Identity
Create a New Identity
Use an Existing Identity
Comment
access-identity-mybucket121312.s3.ama
Grant Read Permissions on Bucket
Yes, Update Bucket Policy
No, I Will Update Permissions
Origin Connection Attempts
3
Feedback
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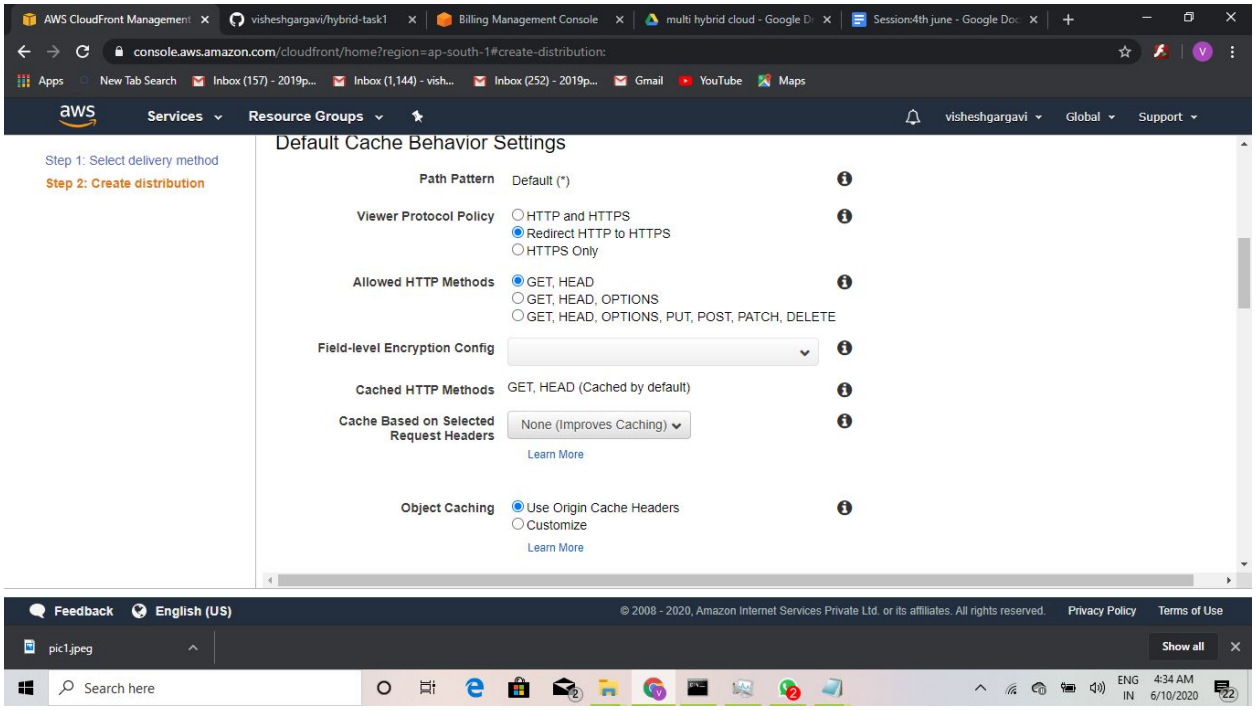
AWS CloudFront Management
visheshgargavi/hybrid-task1
Billing Management Console
multi hybrid cloud - Google D
Session:4th june - Google Doc
console.aws.amazon.com/cloudfront/home?region=ap-south-1#create-distribution:
Apps
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Gmail
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Services
Resource Groups
visheshgargavi
Global
Support
Step 1: Select delivery method
Step 2: Create distribution
Default Cache Behavior Settings
Path Pattern
Default (*)
Viewer Protocol Policy
HTTP and HTTPS
Redirect HTTP to HTTPS
HTTPS Only
Allowed HTTP Methods
GET, HEAD
GET, HEAD, OPTIONS
GET, HEAD, OPTIONS, PUT, POST, PATCH, DELETE
Field-level Encryption Config
Cached HTTP Methods
GET, HEAD (Cached by default)
Cache Based on Selected Request Headers
None (Improves Caching)
Learn More
Object Caching
Use Origin Cache Headers
Customize
Learn More
Feedback
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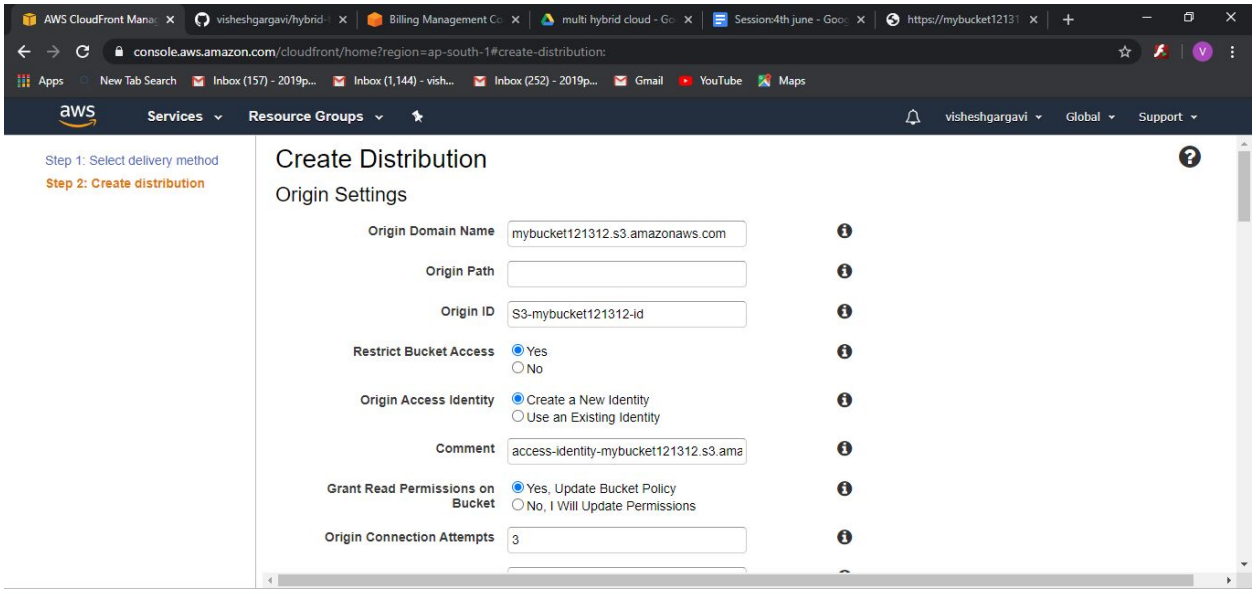
AWS CloudFront Mana
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Billing Management Co
multi hybrid cloud - Go
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https://mybucket12131
console.aws.amazon.com/cloudfront/home?region=ap-south-1#create-distribution:
Apps
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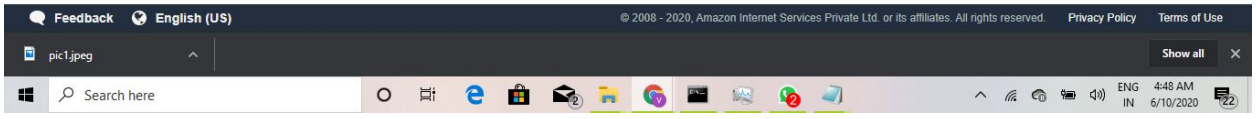
Gmail
YouTube
Maps
aws
Services
Resource Groups
visheshgargavi
Global
Support
Step 1: Select delivery method
Step 2: Create distribution
Create Distribution
Origin Settings
Origin Domain Name
mybucket121312.s3.amazonaws.com
Origin Path
Origin ID
S3-mybucket121312-id
Restrict Bucket Access
Yes
No
Origin Access Identity
Create a New Identity
Use an Existing Identity
Comment
access-identity-mybucket121312.s3.ama
Grant Read Permissions on Bucket
Yes, Update Bucket Policy
No, I Will Update Permissions
Origin Connection Attempts
3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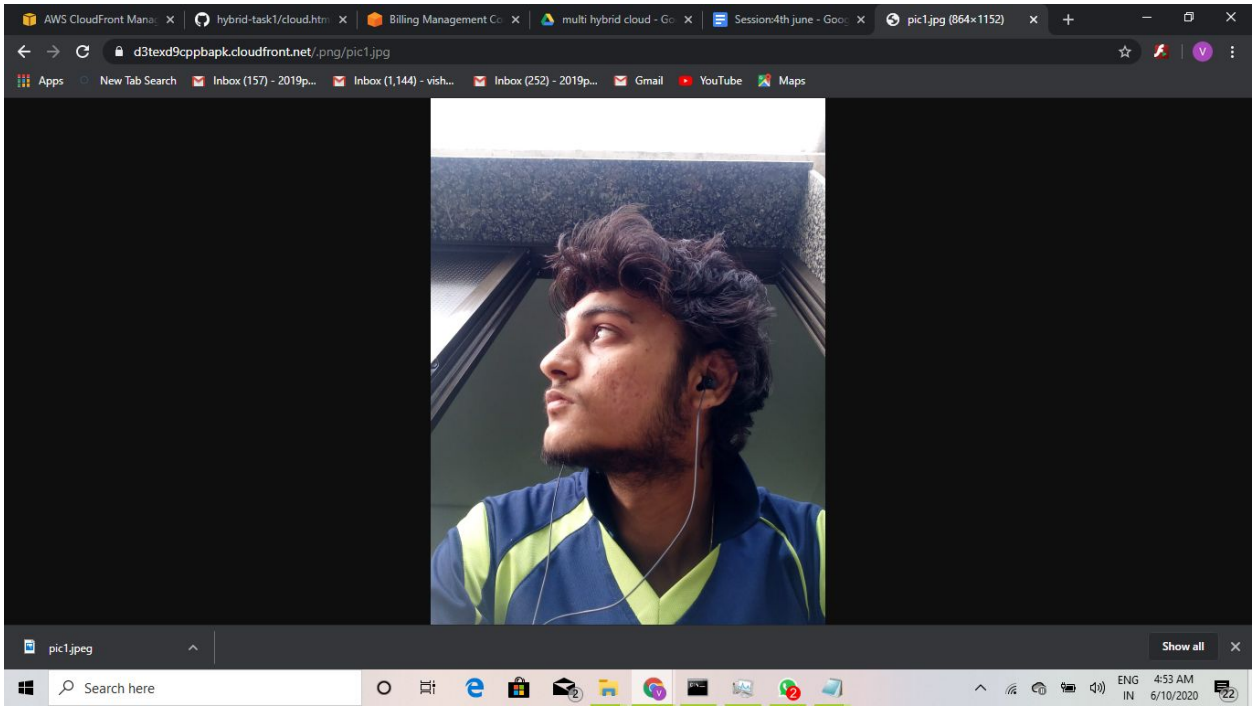
AWS CloudFront Mana
hybrid-task1/cloud.htm
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multi hybrid cloud - Go
Session:4th june - Goog
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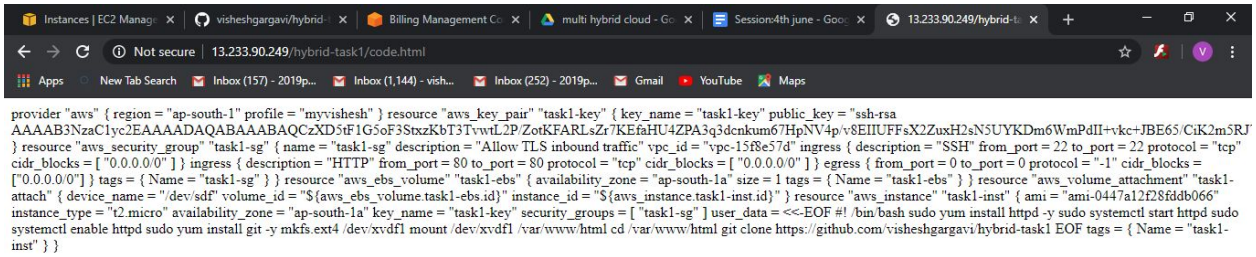
Instances | EC2 Manage
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Not secure | 13.233.90.249/hybrid-task1/code.html
Apps
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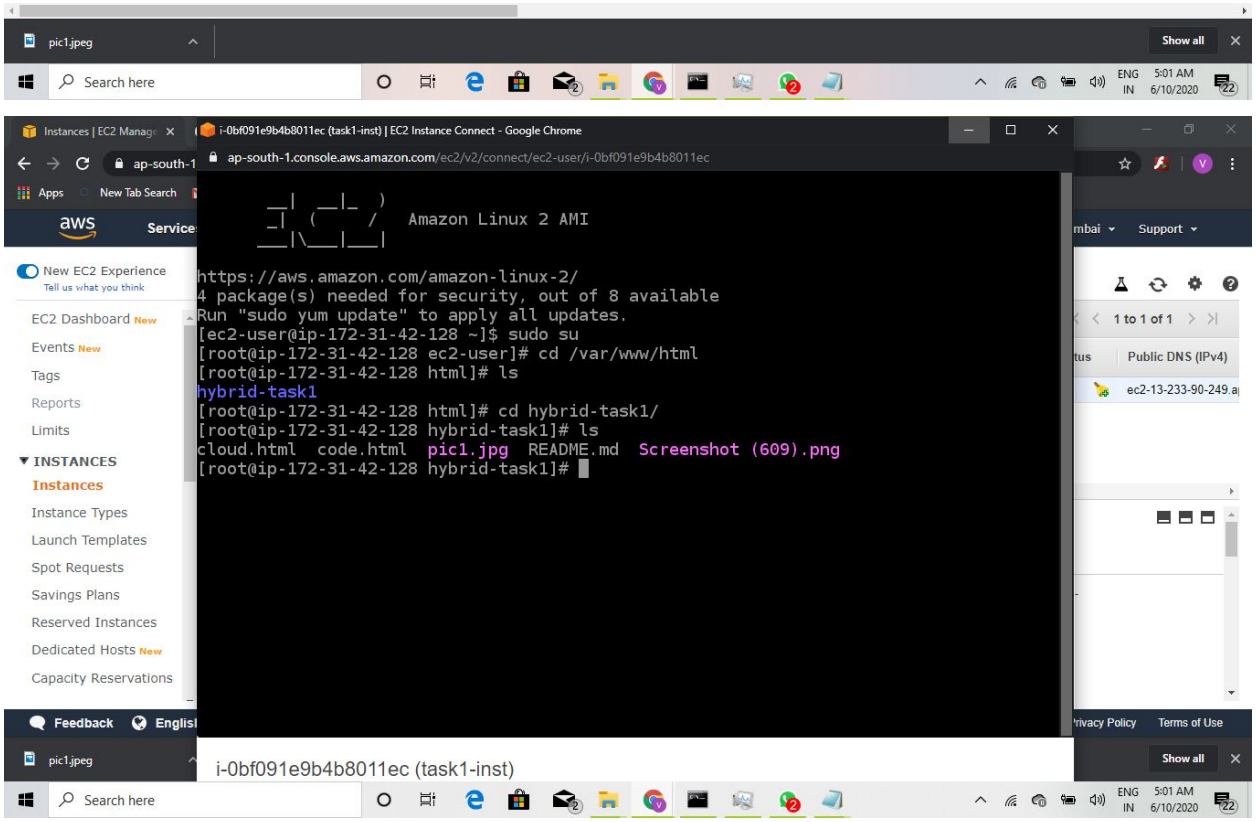
Inbox (1,144) - vish...
Inbox (252) - 2019p...
Gmail
YouTube
Maps
provider "aws" { region = "ap-south-1" profile = "myvishesh" } resource "aws_key_pair" "task1-key" { key_name = "task1-key" public_key = "ssh-rsa
AAAAB3NzaC1yc2EAAAADAQABAAABAQCzXD5tF1G5oF3StxzKbT3TvwtL2P/ZotKFARLsZr7KEfaHU4ZPA3q3dcnkum67HpNV4p/v8EIIUFFsX2ZuxH2sN5UYKDm6WmPdII+vkc+JBE65/CiK2m5RJ
} resource "aws_security_group" "task1-sg" { name = "task1-sg" description = "Allow TLS inbound traffic" vpc_id = "vpc-15f8e57d" ingress { description = "SSH" from_port = 22 to_port = 22 protocol = "tcp"
cidr_blocks = ["0.0.0.0/0"] } ingress { description = "HTTP" from_port = 80 to_port = 80 protocol = "tcp" cidr_blocks = ["0.0.0.0/0"] } egress { from_port = 0 to_port = 0 protocol = "-1" cidr_blocks =
["0.0.0.0/0"] } tags = { Name = "task1-sg" } } resource "aws_ebs_volume" "task1-ebs" { availability_zone = "ap-south-1a" size = 1 tags = { Name = "task1-ebs" } } resource "aws_volume_attachment" "task1-
attach" { device_name = "/dev/sdf" volume_id = "${aws_ebs_volume.task1-ebs.id}" instance_id = "${aws_instance.task1-inst.id}" } resource "aws_instance" "task1-inst" { ami = "ami-0447a12f28fddb066"
instance_type = "t2.micro" availability_zone = "ap-south-1a" key_name = "task1-key" security_groups = ["task1-sg"] user_data = <<-EOF #! /bin/bash sudo yum install httpd -y sudo systemctl start httpd sudo
systemctl enable httpd sudo yum install git -y mkfs.ext4 /dev/xvdf1 mount /dev/xvdf1 /var/www/html cd /var/www/html git clone https://github.com/visheshgargavi/hybrid-task1 EOF tags = { Name = "task1-
inst" } }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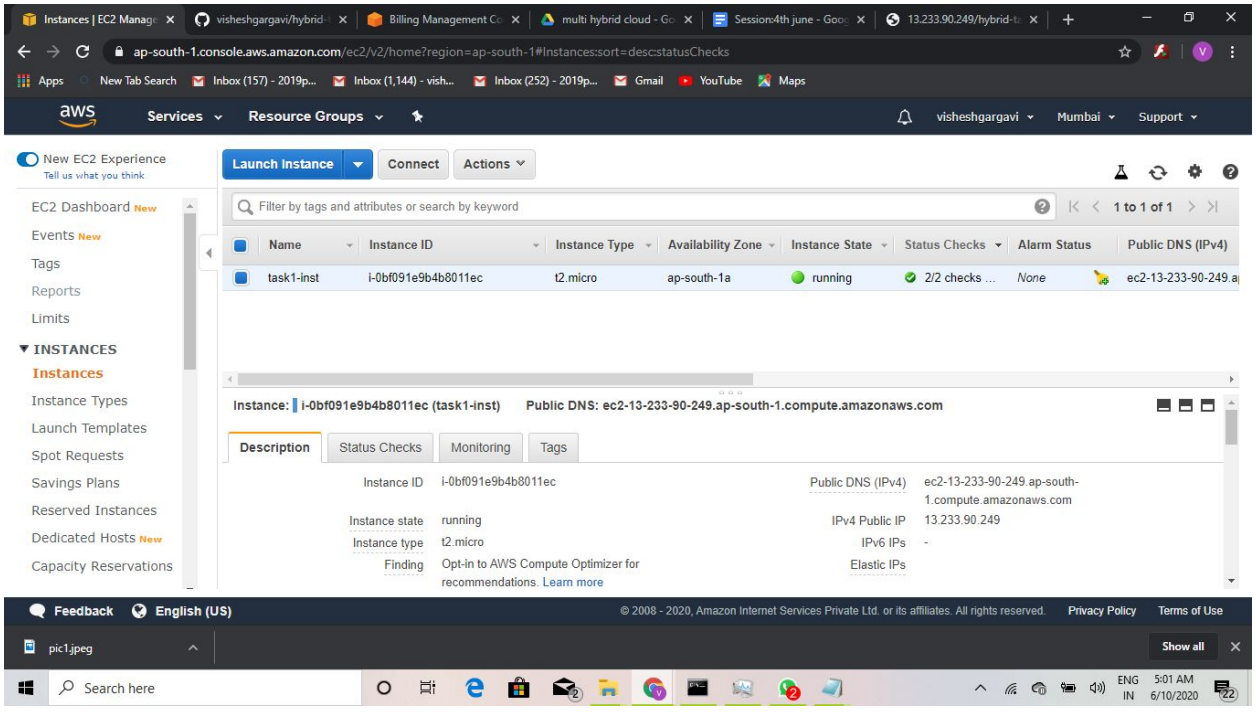
i-0bf091e9b4b8011ec (task1-inst) | EC2 Instance Connect - Google Chrome
ap-south-1.console.aws.amazon.com/ec2/v2/connect/ec2-user/i-0bf091e9b4b8011ec
Amazon Linux 2 AMI
https://aws.amazon.com/amazon-linux-2/
4 package(s) needed for security, out of 8 available
Run "sudo yum update" to apply all updates.
[ec2-user@ip-172-31-42-128 ~]$ sudo su
[root@ip-172-31-42-128 ec2-user]# cd /var/www/html
[root@ip-172-31-42-128 html]# ls
hybrid-task1
[root@ip-172-31-42-128 html]# cd hybrid-task1/
[root@ip-172-31-42-128 hybrid-task1]# ls
cloud.html code.html pic1.jpg README.md Screenshot (609).png
[root@ip-172-31-42-128 hybrid-task1]#
aws
New EC2 Experience
Tell us what you think
EC2 Dashboard New
Events New
Tags
Reports
Limits
INSTANCES
Instances
Instance Types
Launch Templates
Spot Requests
Savings Plans
Reserved Instances
Dedicated Hosts New
Capacity Reservations
Public DNS (IPv4)
Feedback
Terms of Use
i-0bf091e9b4b8011ec (task1-inst)


Instances | EC2 Manage
ap-south-1.console.aws.amazon.com/ec2/v2/home?region=ap-south-1#Instances:sort=desc:statusChecks
Services
Resource Groups
visheshgargavi
Mumbai
Support
New EC2 Experience
Launch Instance
Connect
Actions
EC2 Dashboard
Events
Tags
Reports
Limits
INSTANCES
Instances
Instance Types
Launch Templates
Spot Requests
Savings Plans
Reserved Instances
Dedicated Hosts
Capacity Reservations
Filter by tags and attributes or search by keyword
1 to 1 of 1
Name
Instance ID
Instance Type
Availability Zone
Instance State
Status Checks
Alarm Status
Public DNS (IPv4)
task1-inst
i-0bf091e9b4b8011ec
t2.micro
ap-south-1a
running
2/2 checks ...
None
Instance: i-0bf091e9b4b8011ec (task1-inst)
Public DNS: ec2-13-233-90-249.ap-south-1.compute.amazonaws.com
Description
Status Checks
Monitoring
Tags
Instance ID
i-0bf091e9b4b8011ec
Instance state
running
Instance type
t2.micro
Finding
Opt-in to AWS Compute Optimizer for recommendations. Learn more
Public DNS (IPv4)
ec2-13-233-90-249.ap-south-1.compute.amazonaws.com
IPv4 Public IP
13.233.90.249
IPv6 IPs
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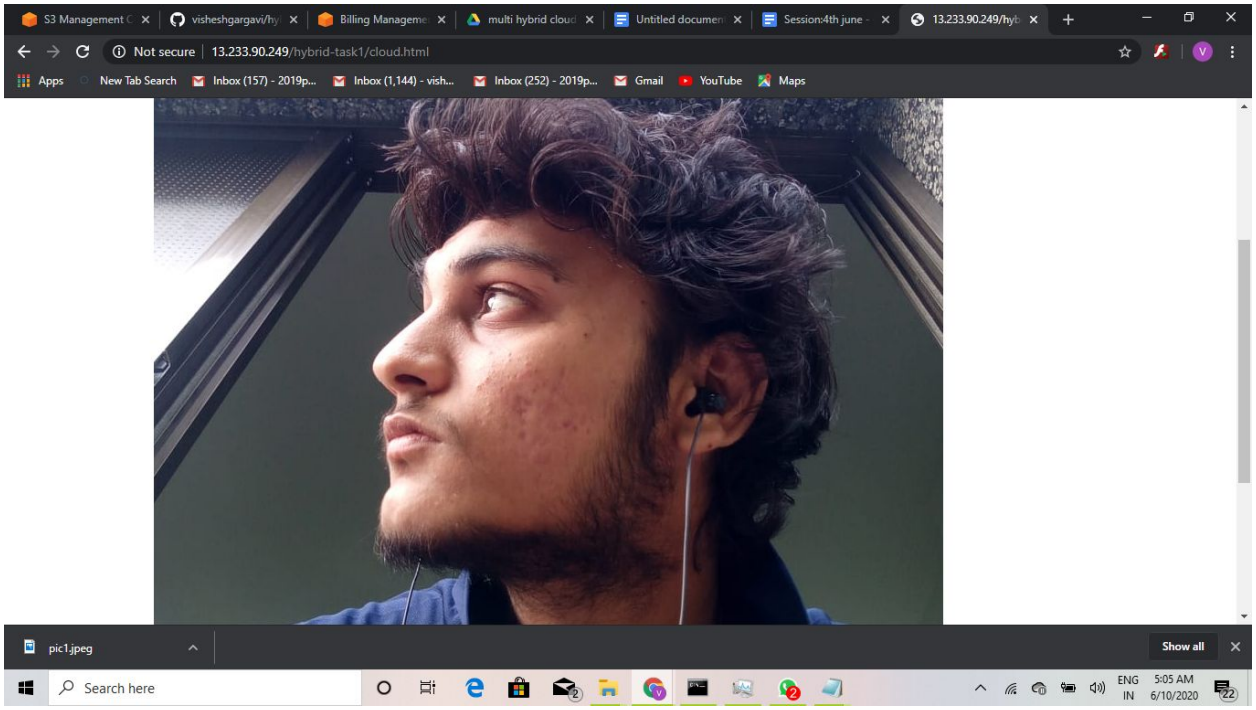
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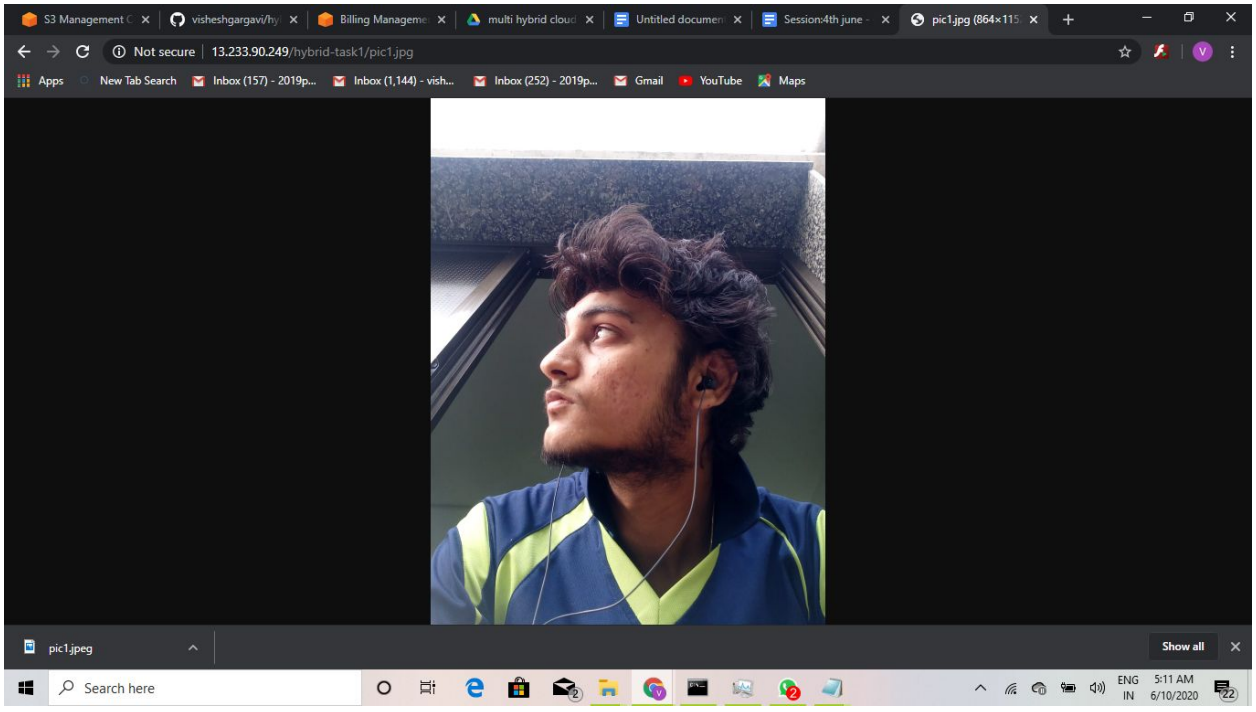
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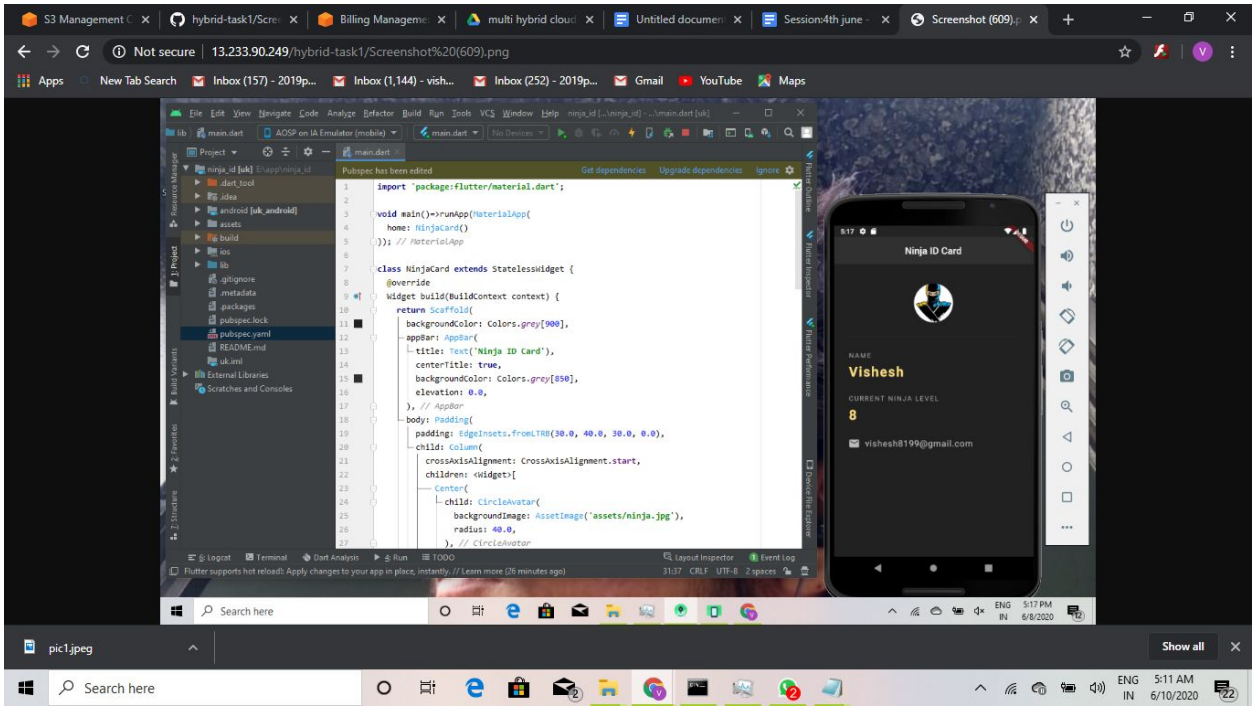
S3 Management C
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Billing Manageme
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Screenshot (609).p
Not secure | 13.233.90.249/hybrid-task1/Screenshot%20(609).png
Apps
New Tab Search
Inbox (157) - 2019p...
Inbox (1,144) - vish...
Inbox (252) - 2019p...
Gmail
YouTube
Maps
import 'package:flutter/material.dart';
void main()=>runApp(MaterialApp(
home: NinjaCard()
)); // MaterialApp
class NinjaCard extends StatelessWidget {
@override
Widget build(BuildContext context) {
return Scaffold(
backgroundColor: Colors.grey[900],
appBar: AppBar(
title: Text('Ninja ID Card'),
centerTitle: true,
backgroundColor: Colors.grey[850],
elevation: 0.0,
), // AppBar
body: Padding(
padding: EdgeInsets.fromLTRB(30.0, 40.0, 30.0, 0.0),
child: Column(
crossAxisAlignment: CrossAxisAlignment.start,
children: <Widget>[
Center(
child: CircleAvatar(
backgroundImage: AssetImage('assets/ninja.jpg'),
radius: 40.0,
), // CircleAvatar
Ninja ID Card
NAME
Vishesh
CURRENT NINJA LEVEL
8
vishesh8199@gmail.com
pic1.jpeg
Show all
Search here
ENG
IN
5:17 PM
6/8/2020
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