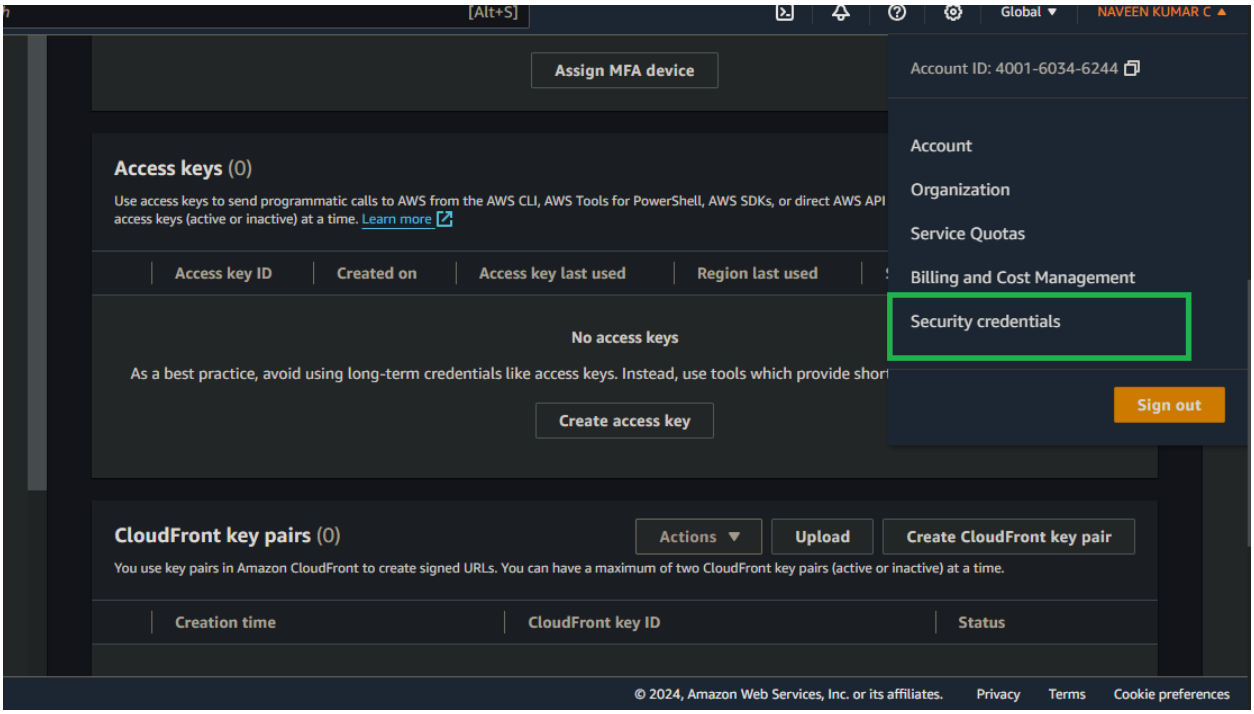
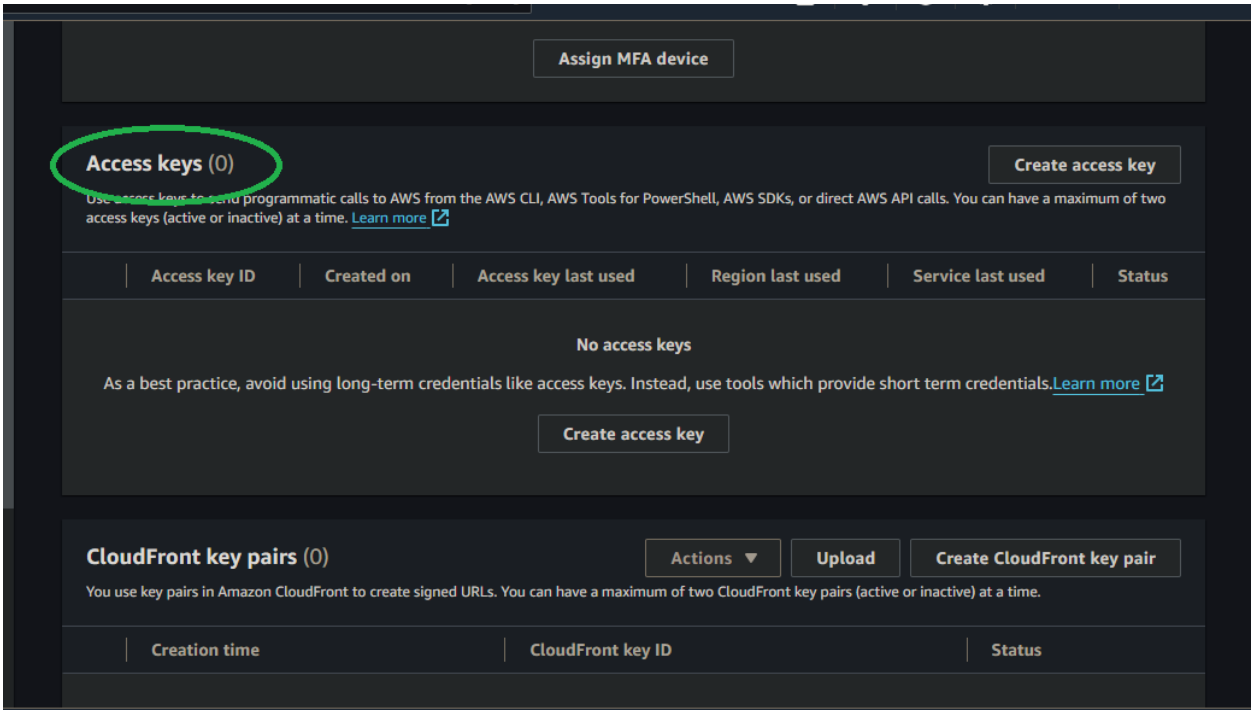
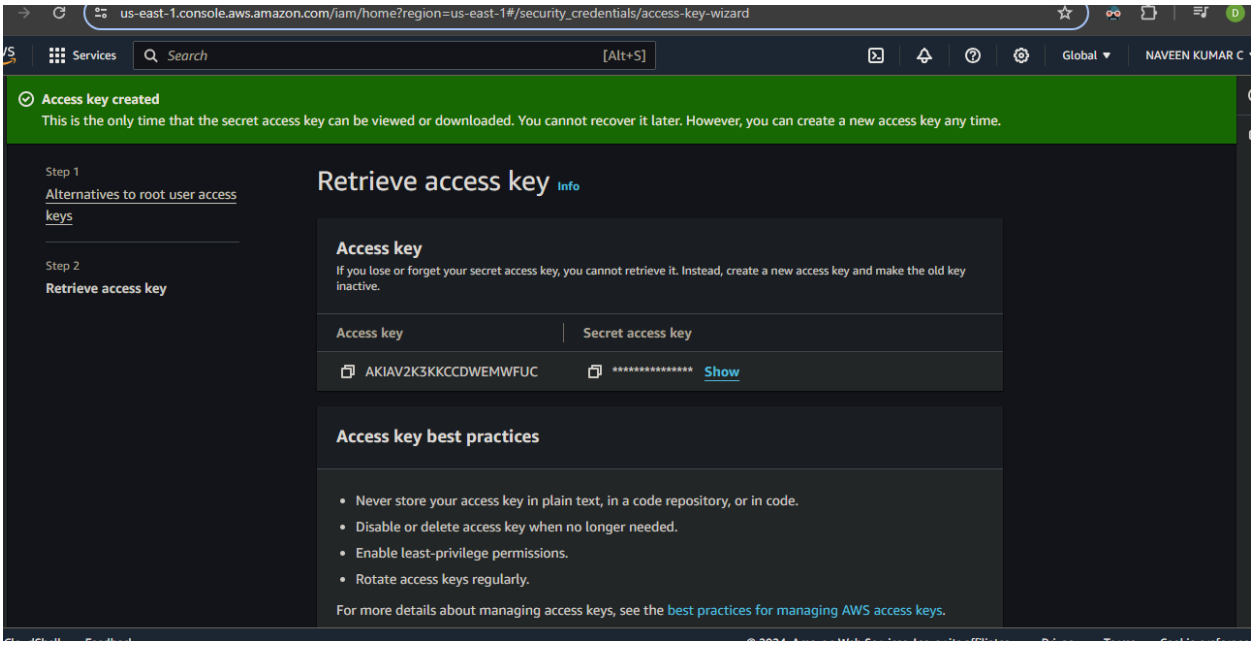
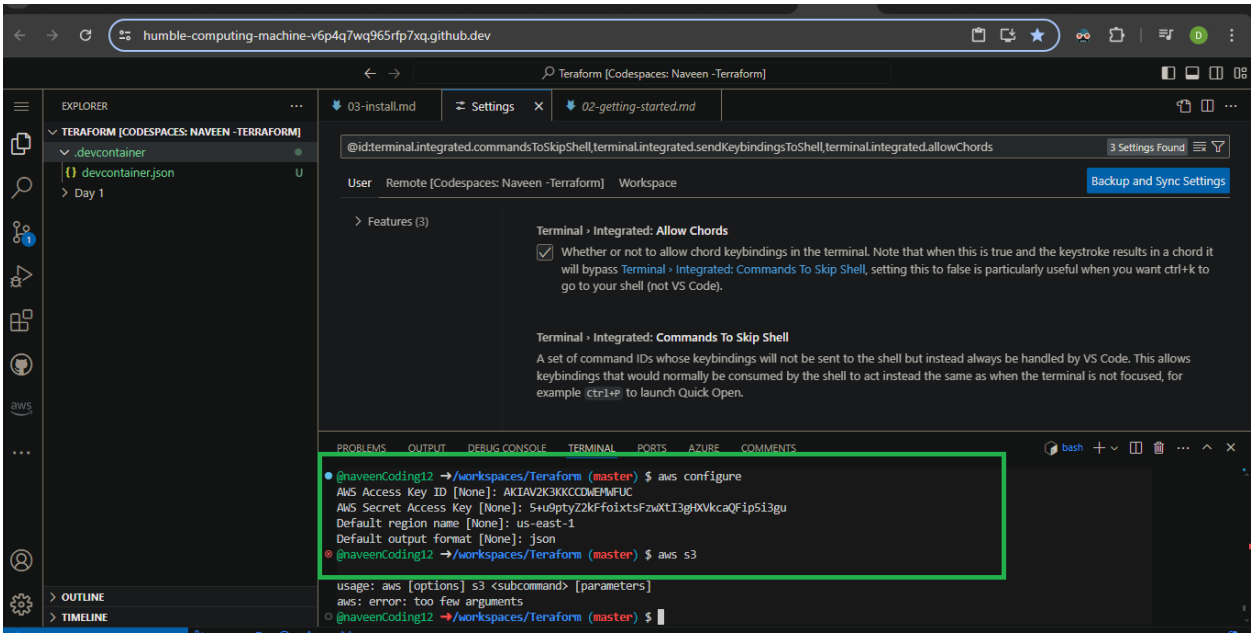
Terraform


[Alt+S]
Global
NAVEEN KUMAR C
Assign MFA device
Account ID: 4001-6034-6244
Account
Organization
Service Quotas
Billing and Cost Management
Security credentials
Sign out
Access keys (0)
Use access keys to send programmatic calls to AWS from the AWS CLI, AWS Tools for PowerShell, AWS SDKs, or direct AWS API
access keys (active or inactive) at a time. Learn more
Access key ID
Created on
Access key last used
Region last used
No access keys
As a best practice, avoid using long-term credentials like access keys. Instead, use tools which provide shor
Create access key
CloudFront key pairs (0)
Actions
Upload
Create CloudFront key pair
You use key pairs in Amazon CloudFront to create signed URLs. You can have a maximum of two CloudFront key pairs (active or inactive) at a time.
Creation time
CloudFront key ID
Status
© 2024, Amazon Web Services, Inc. or its affiliates.
Privacy
Terms
Cookie preferences


Assign MFA device
Access keys (0)
Create access key
programmatic calls to AWS from the AWS CLI, AWS Tools for PowerShell, AWS SDKs, or direct AWS API calls. You can have a maximum of two
access keys (active or inactive) at a time. Learn more
Access key ID
Created on
Access key last used
Region last used
Service last used
Status
No access keys
As a best practice, avoid using long-term credentials like access keys. Instead, use tools which provide short term credentials.Learn more
Create access key
CloudFront key pairs (0)
Actions
Upload
Create CloudFront key pair
You use key pairs in Amazon CloudFront to create signed URLs. You can have a maximum of two CloudFront key pairs (active or inactive) at a time.
Creation time
CloudFront key ID
Status


us-east-1.console.aws.amazon.com/iam/home?region=us-east-1#/security_credentials/access-key-wizard
Services
Search
[Alt+S]
Global
NAVEEN KUMAR C
Access key created
This is the only time that the secret access key can be viewed or downloaded. You cannot recover it later. However, you can create a new access key any time.
Step 1
Alternatives to root user access keys
Step 2
Retrieve access key
Retrieve access key Info
Access key
If you lose or forget your secret access key, you cannot retrieve it. Instead, create a new access key and make the old key inactive.
Access key
Secret access key
AKIAV2K3KKCCDWEMWFUC
********** Show
Access key best practices
Never store your access key in plain text, in a code repository, or in code.
Disable or delete access key when no longer needed.
Enable least-privilege permissions.
Rotate access keys regularly.
For more details about managing access keys, see the best practices for managing AWS access keys.

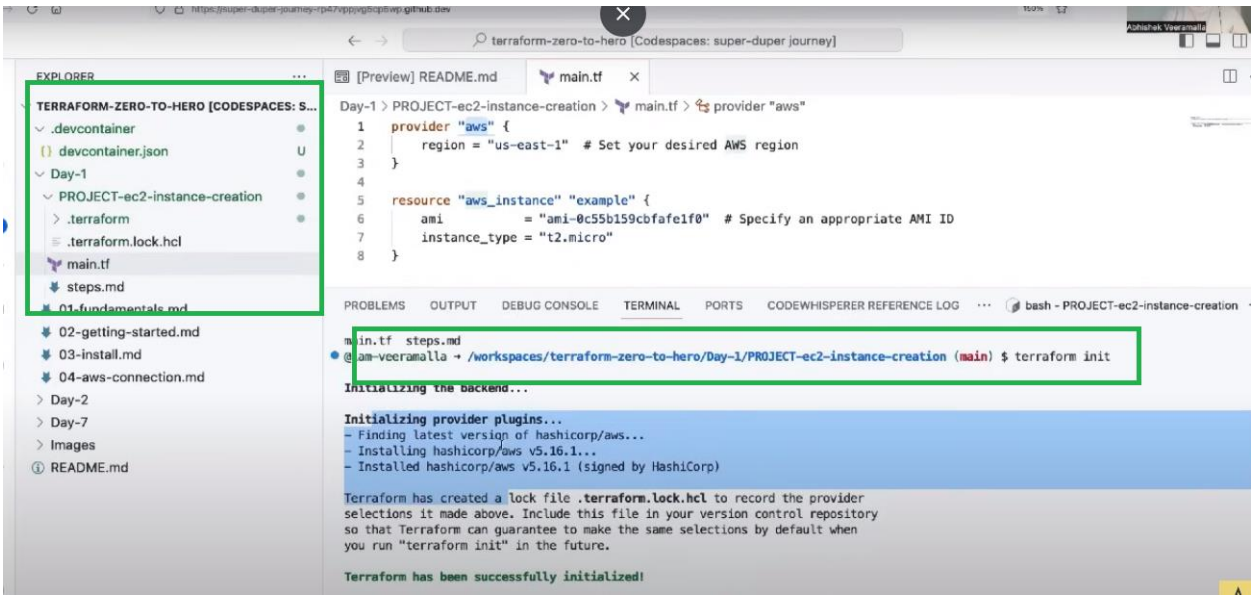

humble-computing-machine-v6p4q7wq965rfp7xq.github.dev
Teraform [Codespaces: Naveen -Terraform]
EXPLORER
TERAFORM [CODESPACES: NAVEEN -TERRAFORM]
.devcontainer
devcontainer.json
Day 1
03-install.md
Settings
02-getting-started.md
@id:terminal.integrated.commandsToSkipShell,terminal.integrated.sendKeybindingsToShell,terminal.integrated.allowChords
3 Settings Found
User
Remote [Codespaces: Naveen -Terraform]
Workspace
Backup and Sync Settings
Features (3)
Terminal › Integrated: Allow Chords
Whether or not to allow chord keybindings in the terminal. Note that when this is true and the keystroke results in a chord it will bypass Terminal › Integrated: Commands To Skip Shell, setting this to false is particularly useful when you want ctrl+k to go to your shell (not VS Code).
Terminal › Integrated: Commands To Skip Shell
A set of command IDs whose keybindings will not be sent to the shell but instead always be handled by VS Code. This allows keybindings that would normally be consumed by the shell to act instead the same as when the terminal is not focused, for example ctrl+p to launch Quick Open.
PROBLEMS
OUTPUT
DEBUG CONSOLE
TERMINAL
PORTS
AZURE
COMMENTS
bash
@naveenCoding12 ➜ /workspaces/Teraform (master) $ aws configure
AWS Access Key ID [None]: AKIAV2K3KKCCDWEMWFUC
AWS Secret Access Key [None]: 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
Default region name [None]: us-east-1
Default output format [None]: json
@naveenCoding12 ➜ /workspaces/Teraform (master) $ aws s3
usage: aws [options] s3 <subcommand> [parameters]
aws: error: too few arguments
@naveenCoding12 ➜ /workspaces/Teraform (master) $
OUTLINE
TIMELINE

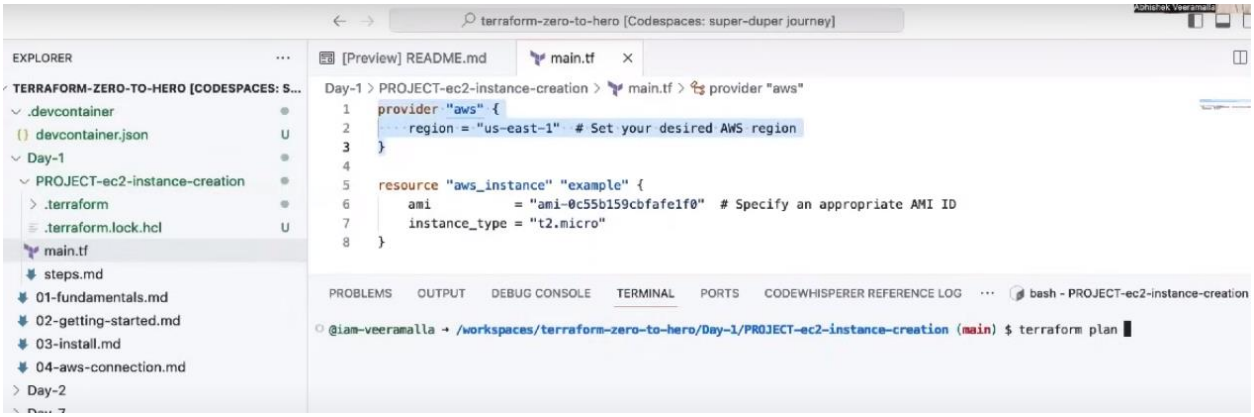
03-install.md | Settings | main.tf | steps.md

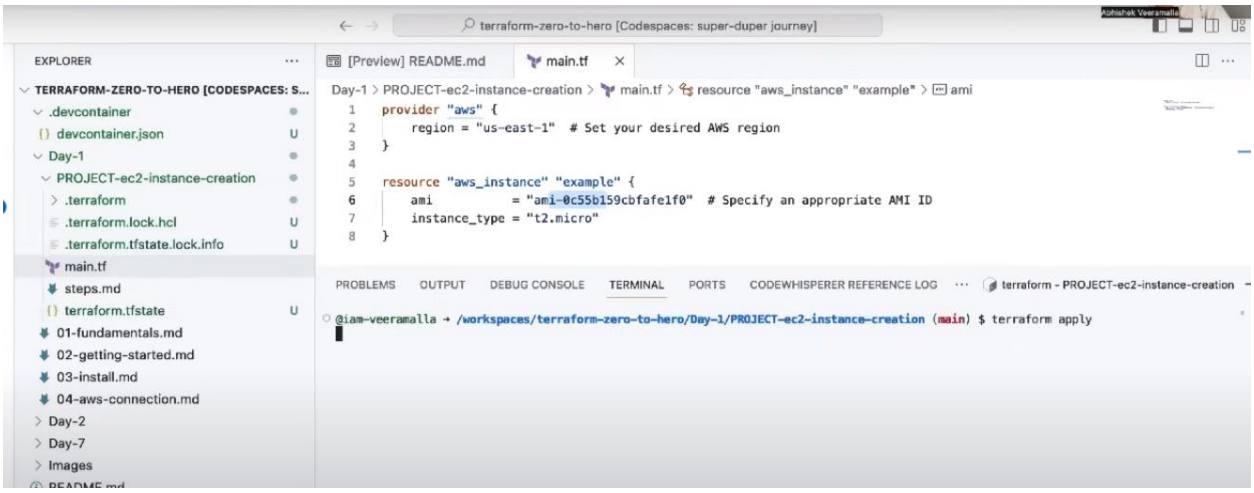
ay 1 > PROJECT-ec2-instance-creation > main.tf > provider "aws"

```hcl
provider "aws" {
    region = "us-east-1"  # Set your desired AWS region
}

resource "aws_instance" "example" {
    ami           = "ami-0c55b159cbfafe1f0"  # Specify an appropriate AMI ID
    instance_type = "t2.micro"
}
```






terraform-zero-to-hero [Codespaces: super-duper journey]
EXPLORER
TERRAFORM-ZERO-TO-HERO [CODESPACES: S...
.devcontainer
devcontainer.json
Day-1
PROJECT-ec2-instance-creation
.terraform
.terraform.lock.hcl
.terraform.tfstate.lock.info
main.tf
steps.md
terraform.tfstate
01-fundamentals.md
02-getting-started.md
03-install.md
04-aws-connection.md
Day-2
Day-7
Images
[Preview] README.md
main.tf
Day-1 > PROJECT-ec2-instance-creation > main.tf > resource "aws_instance" "example" > ami
provider "aws" {
region = "us-east-1" # Set your desired AWS region
}
resource "aws_instance" "example" {
ami = "ami-0c55b159cbfafe1f0" # Specify an appropriate AMI ID
instance_type = "t2.micro"
}
PROBLEMS
OUTPUT
DEBUG CONSOLE
TERMINAL
PORTS
CODEWHISPERER REFERENCE LOG
terraform - PROJECT-ec2-instance-creation
@iam-veeramalla → /workspaces/terraform-zero-to-hero/Day-1/PROJECT-ec2-instance-creation (main) $ terraform apply