**ASSIGNMENT 5.5B**

**on**

**Infrastructure as code**

**Submitted by:**

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**and**

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**Dated:** 22nd May 2023

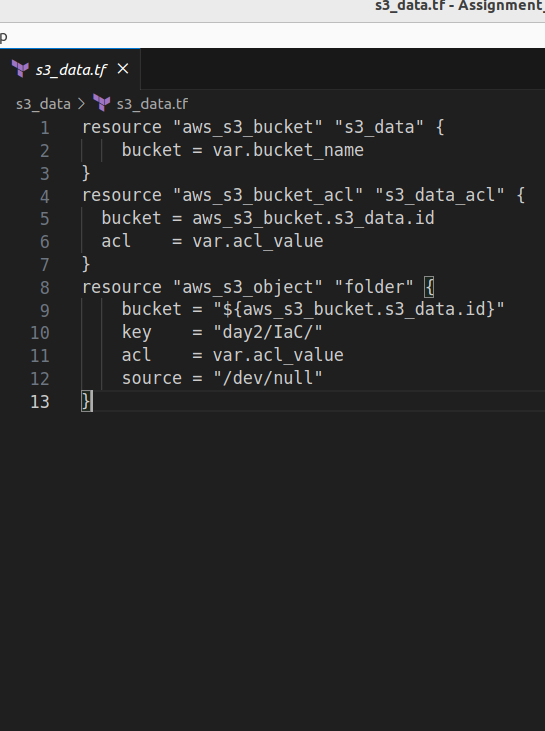
**Solution:**

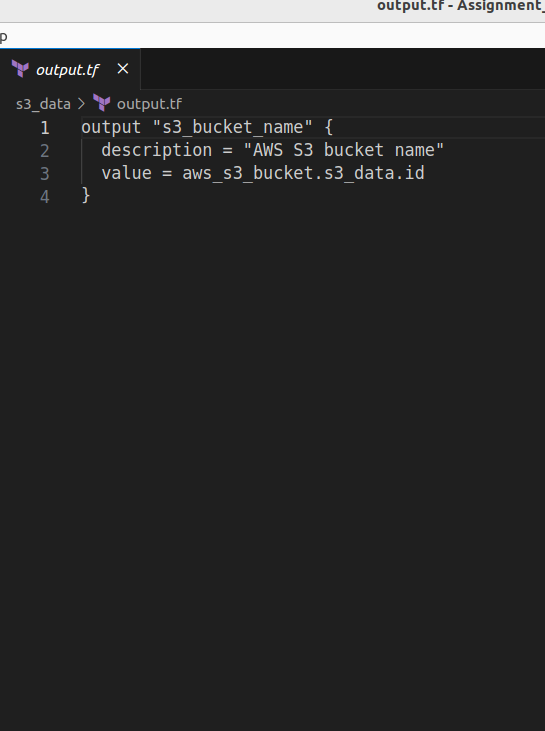
**Created files for creating module S3\_data.tf, variables.tf, output.tf.**

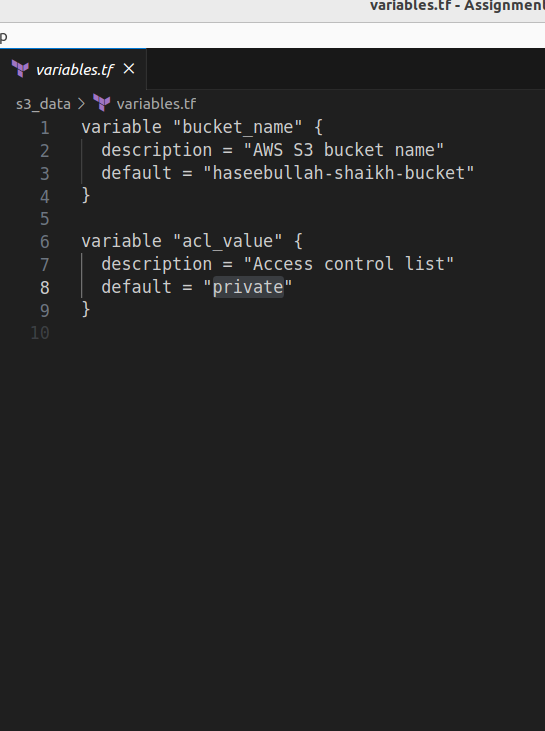
Created three resources in module file.

1. To create bucket named: Haseebullah-shaikh-bucket
2. To set acl value, for making it to private use only
3. To add give folder directory “day2IaC/

Variables that are assigned in following s3\_data.tf are defined in variables.tf also output file is created separately, which will be access in main.tf where this module will be called as source.

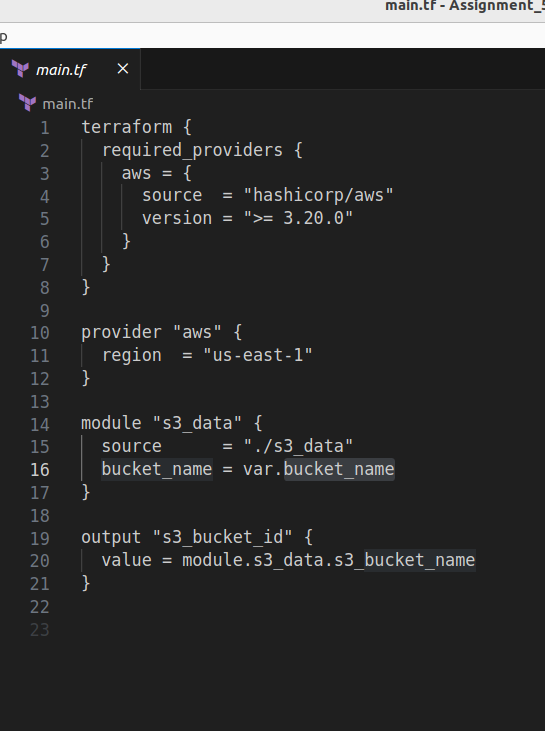


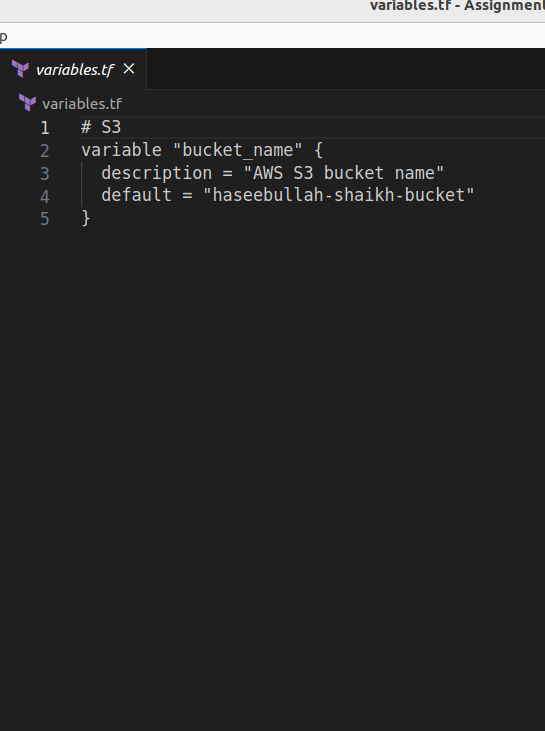




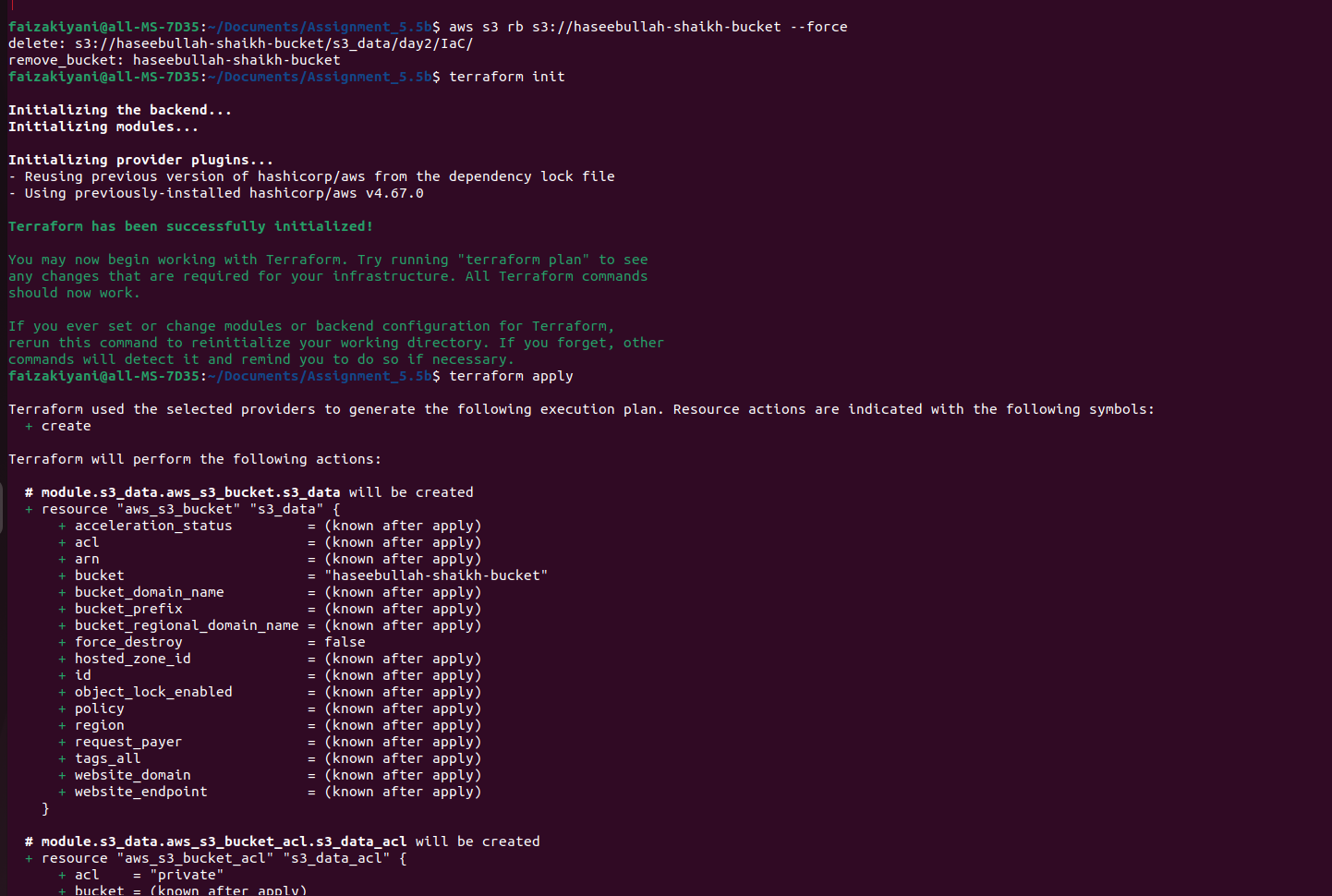
**Main.tf to access created module, the module is accesed through file path ./s3\_data,**

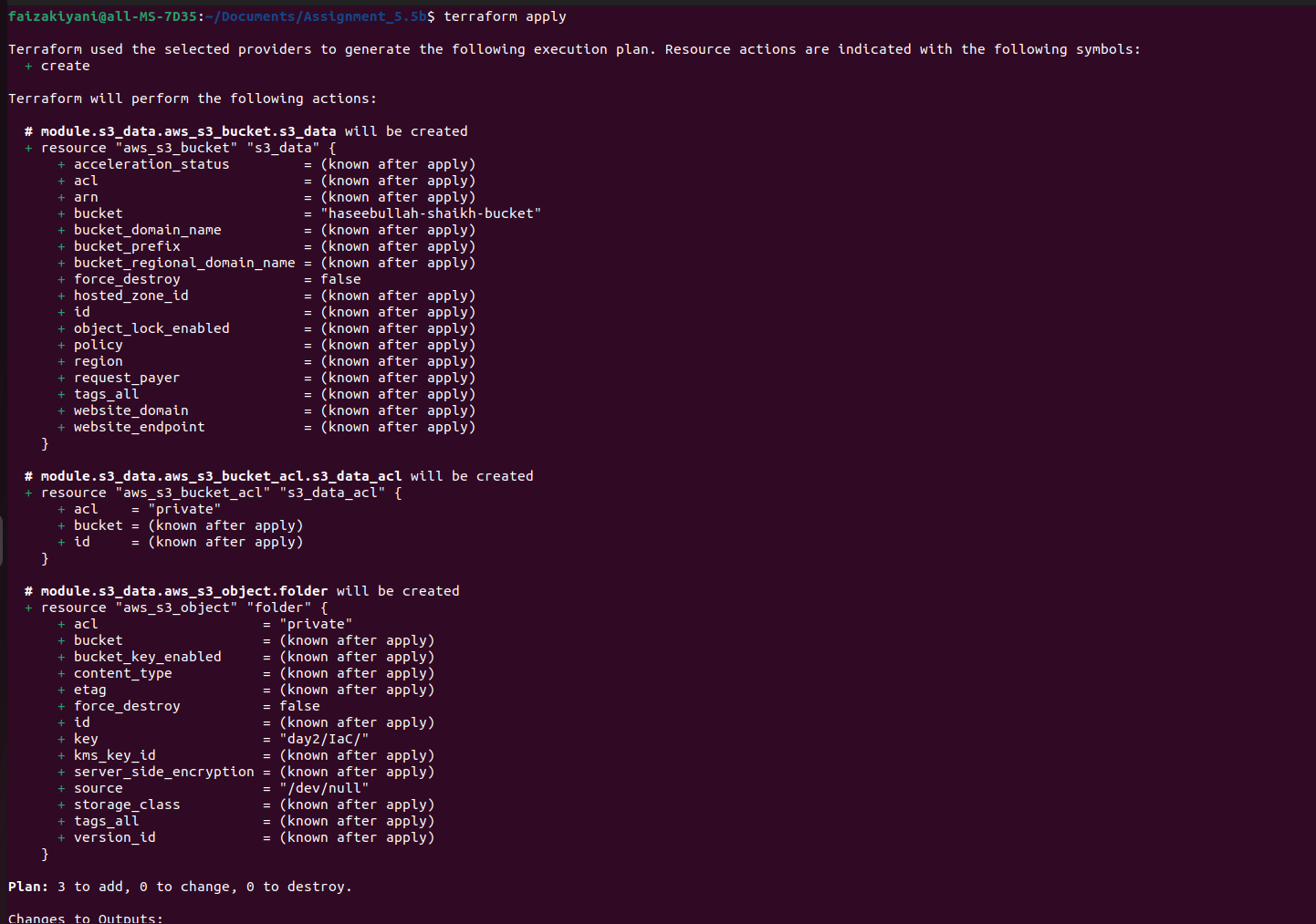
**Variables that are assigned are defined in separate file named variables.tf**



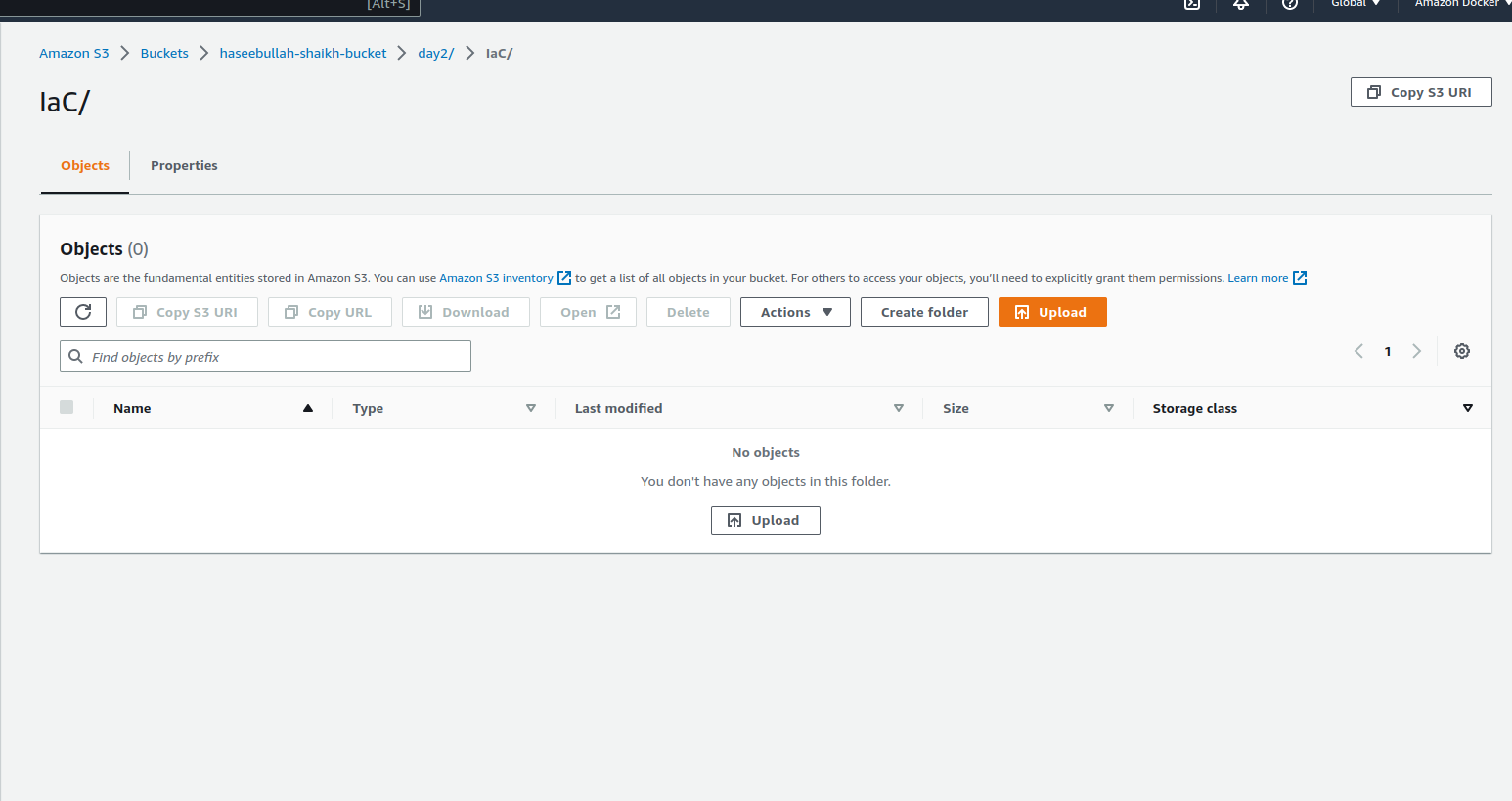


**Commands to create the bucket**

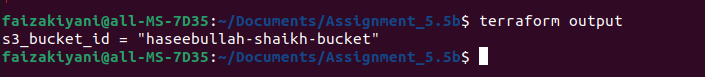




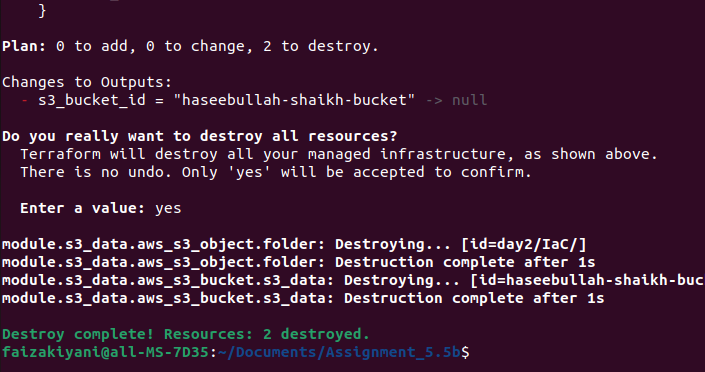
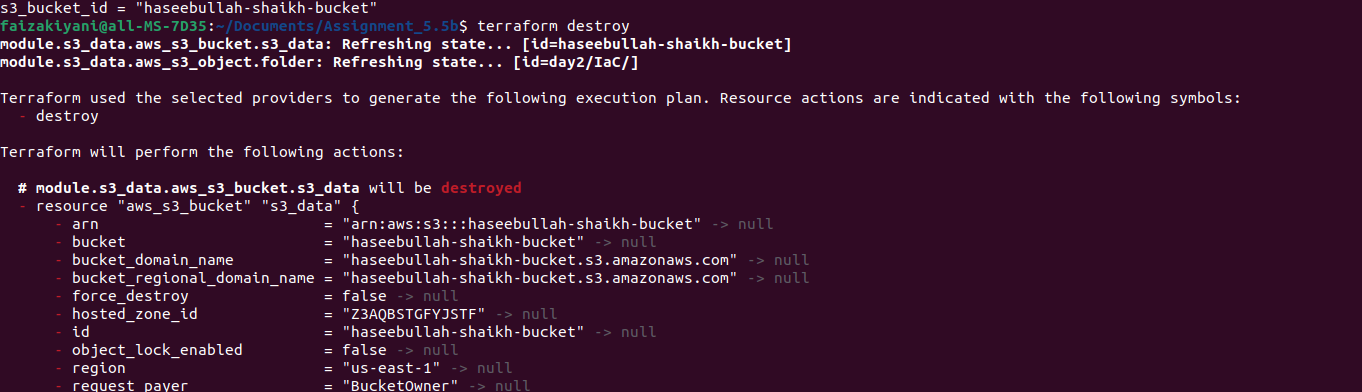
**Verifying bucket is created with given folder directory.**



**Command to print bucket it to the output**

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**Command to destroy the bucket**



**The End ☺**