CDEC-B24

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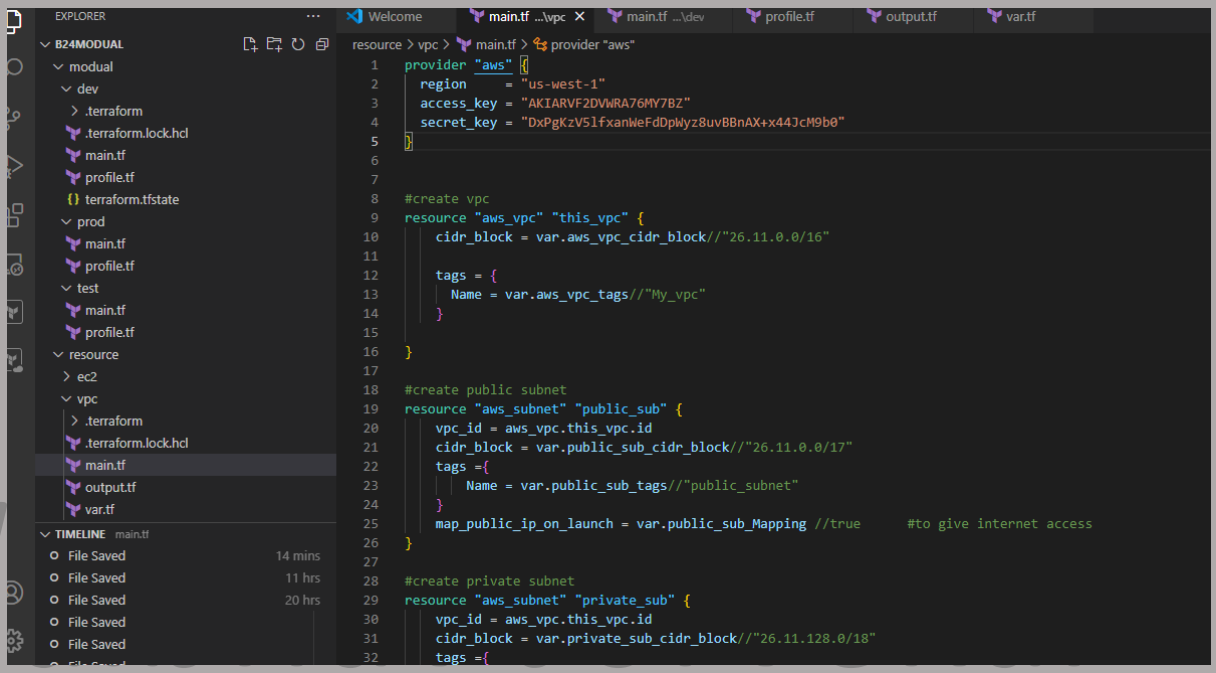
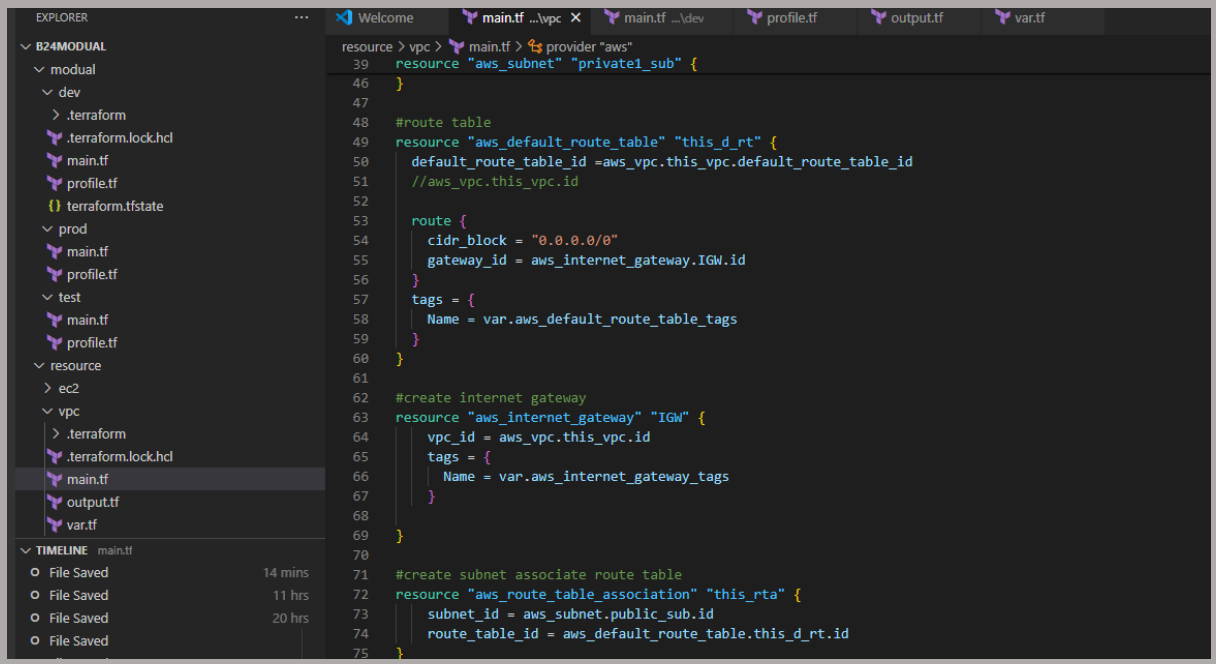
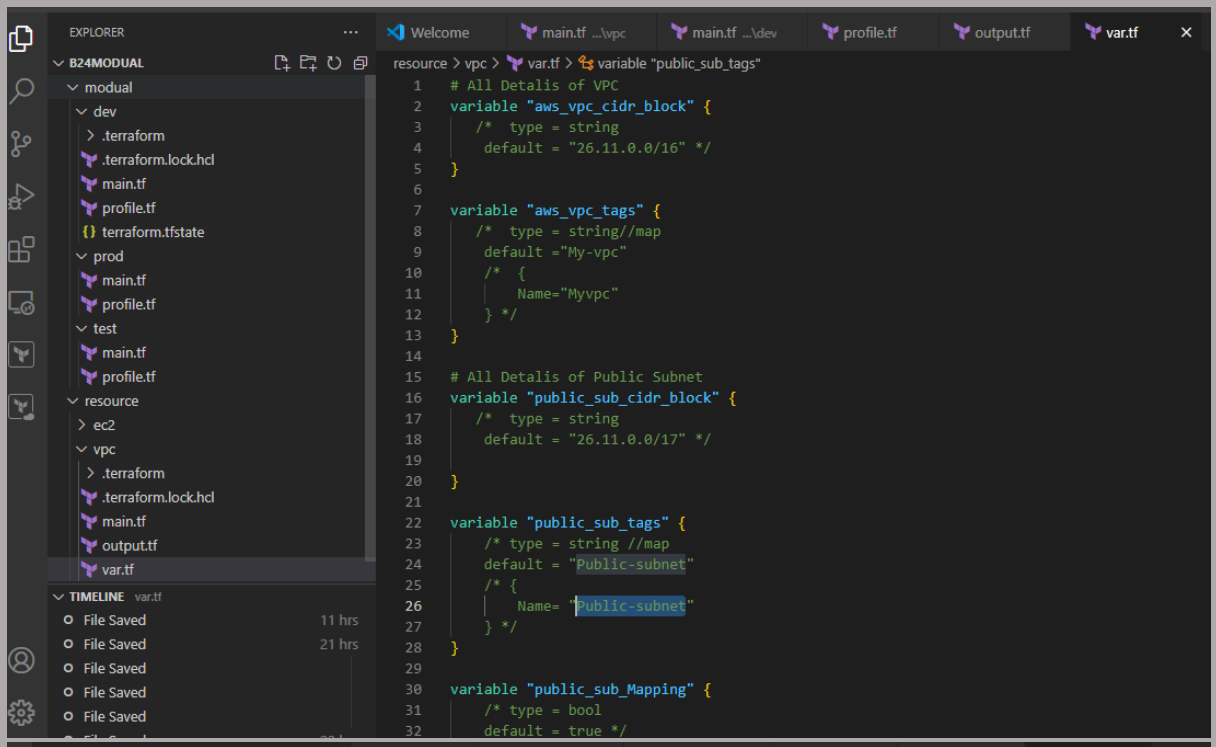
Create vpc, pub and priv subnet , route table , and IGW in module for terraform

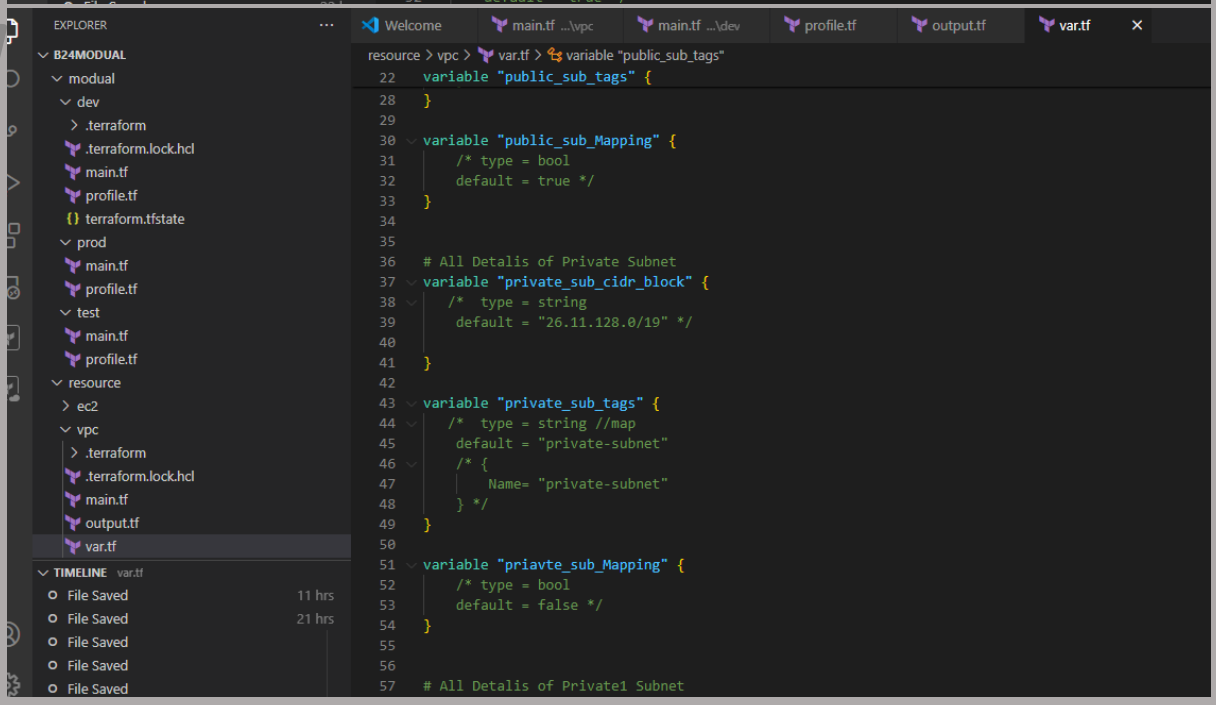
- Main file vpc code



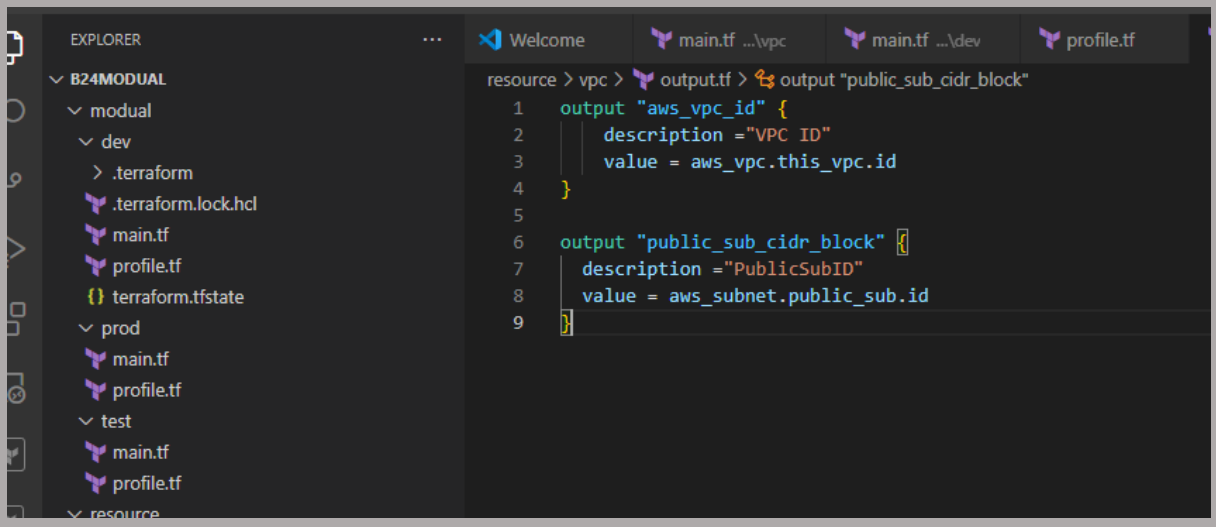


- Vpc variable code

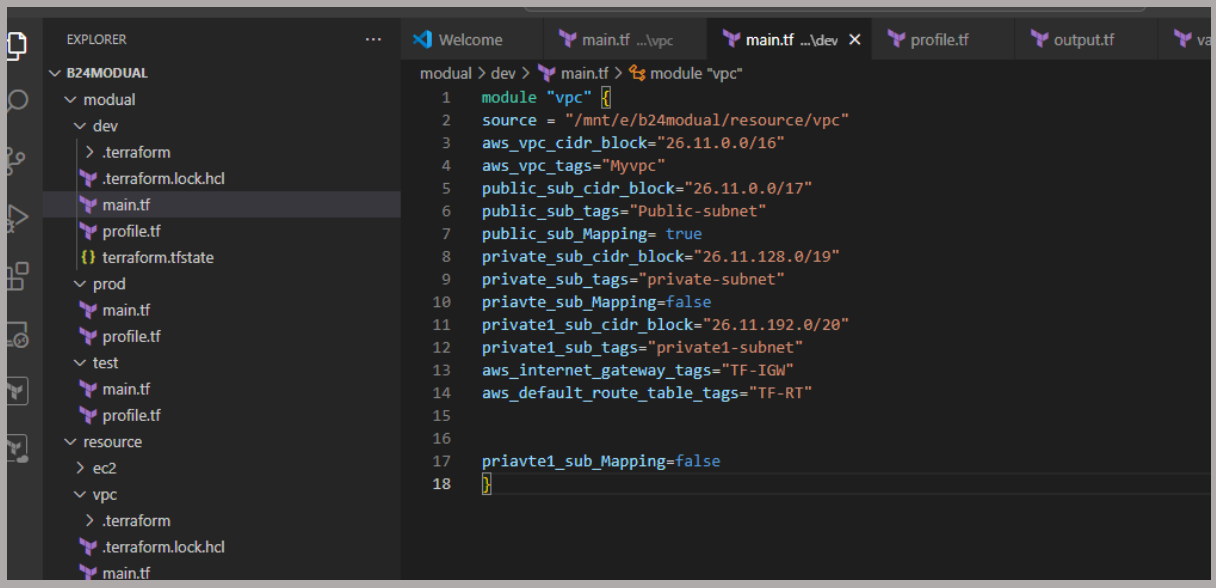




- Output



- Dev/Main file module



- Terraform apply

```
    + enable_network_address_usage_metrics = (known after apply)
    + id                                   = (known after apply)
    + instance_tenancy                     = "default"
    + ipv6_association_id                  = (known after apply)
    + ipv6_cidr_block                      = (known after apply)
    + ipv6_cidr_block_network_border_group = (known after apply)
    + main_route_table_id                  = (known after apply)
    + owner_id                             = (known after apply)
    + tags                                 = {
        + "Name" = "Myvpc"
      }
    + tags_all                             = {
        + "Name" = "Myvpc"
      }
  }

lan: 7 to add, 0 to change, 0 to destroy.
odule.vpc.aws_vpc.this_vpc: Creating...
odule.vpc.aws_vpc.this_vpc: Creation complete after 5s [id=vpc-0b94dfdbc9c8cdfb7]
odule.vpc.aws_internet_gateway.IGW: Creating...
odule.vpc.aws_subnet.private1_sub: Creating...
odule.vpc.aws_subnet.public_sub: Creating...
odule.vpc.aws_subnet.private_sub: Creating...
odule.vpc.aws_subnet.private_sub: Creation complete after 3s [id=subnet-02c3400329c3c013a]
odule.vpc.aws_subnet.private1_sub: Creation complete after 3s [id=subnet-0dfcf1314b0905990]
odule.vpc.aws_internet_gateway.IGW: Creation complete after 3s [id=igw-08d4512cb0fbdd6c8]
odule.vpc.aws_default_route_table.this_d_rt: Creating...
odule.vpc.aws_default_route_table.this_d_rt: Creation complete after 2s [id=rtb-043d2873a0475956a]
odule.vpc.aws_subnet.public_sub: Still creating... [10s elapsed]
odule.vpc.aws_subnet.public_sub: Creation complete after 14s [id=subnet-0f5c8254797e8d9e6]
odule.vpc.aws_route_table_association.this_rta: Creating...
odule.vpc.aws_route_table_association.this_rta: Creation complete after 1s [id=rtbassoc-07b04dc6e8e584d9d]

pply complete! Resources: 7 added, 0 changed, 0 destroyed.
aibhav@DESKTOP-P3NSBEM:/mnt/e/b24modual/modual/dev$
```


- Create vpc with subnet, route table, igw