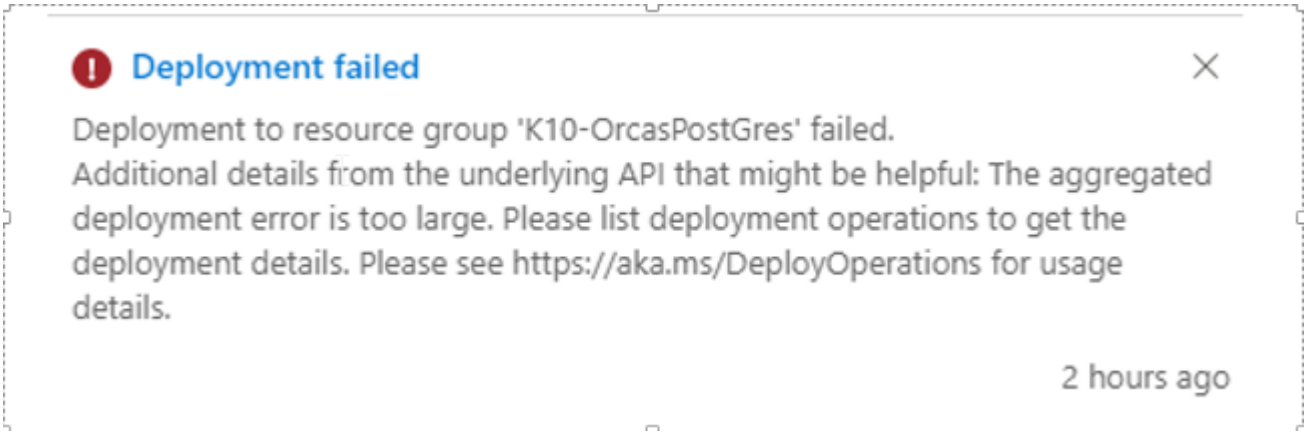
ARM Deployment Failure "Invalid value given for parameter 'AdministratorLogin"

Last updated by | Ketan Goel | Jan 5, 2022 at 4:30 AM PST

Issue: ARM deployment failing with the following message

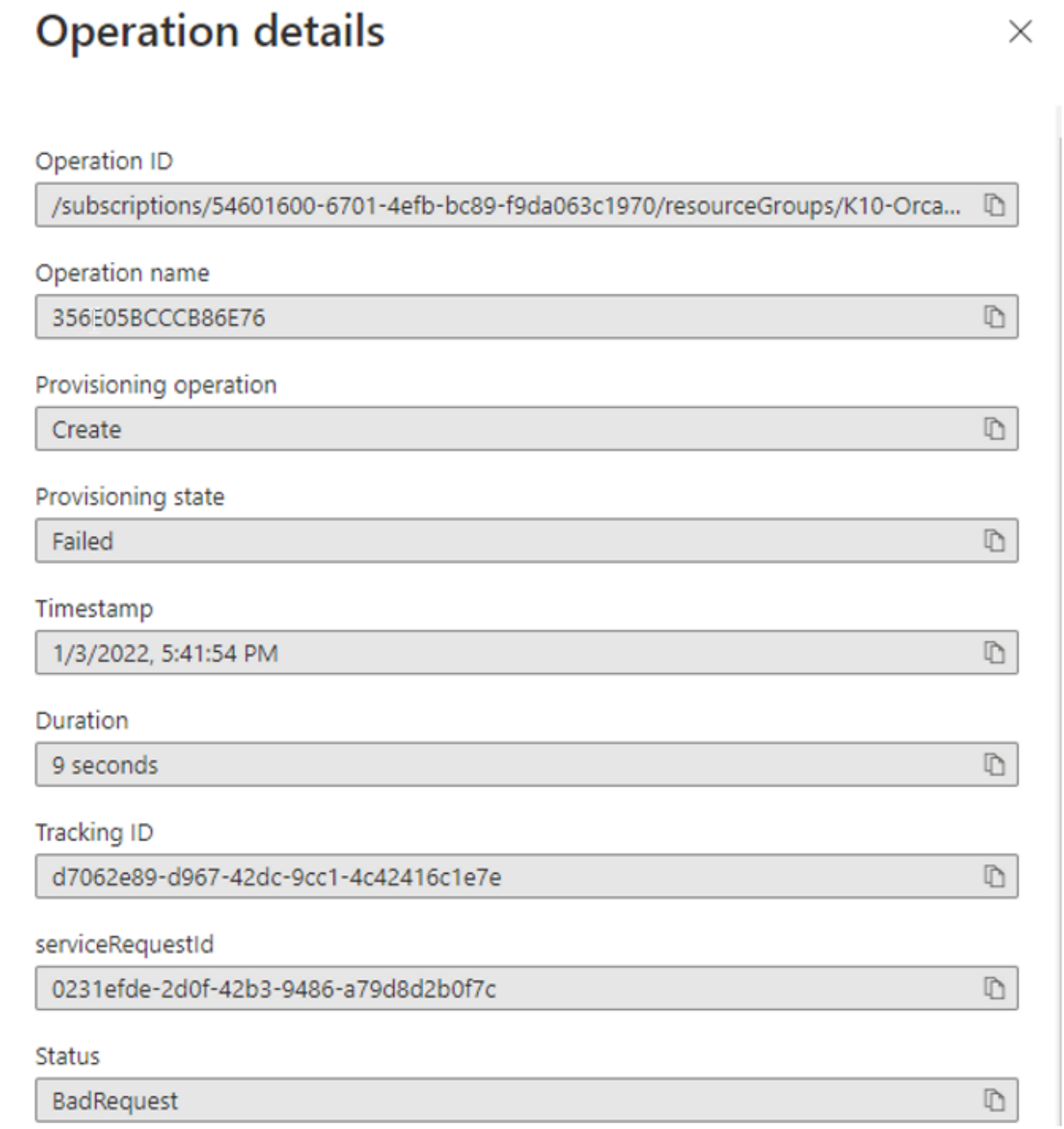
Deployment failed



Checked the deployment details and could see the following details

orcaspostgressspgdump2/log_statement_stats	Microsoft.DBforPostgreSQL/servers/configurations	NotFound
orcaspostgressspgdump2/vacuum_cost_delay	Microsoft.DBforPostgreSQL/servers/configurations	NotFound
orcaspostgressspgdump2/enable_sort	Microsoft.DBforPostgreSQL/servers/configurations	NotFound
orcaspostgressspgdump2/enable_partitionwise_aggregate	Microsoft.DBforPostgreSQL/servers/configurations	NotFound
orcaspostgressspgdump2/log_lock_waits	Microsoft.DBforPostgreSQL/servers/configurations	NotFound
orcaspostgressspgdump2	Microsoft.DBforPostgreSQL/servers	BadRequest

When checked the Operation details of the "BadRequest" we could see the below information



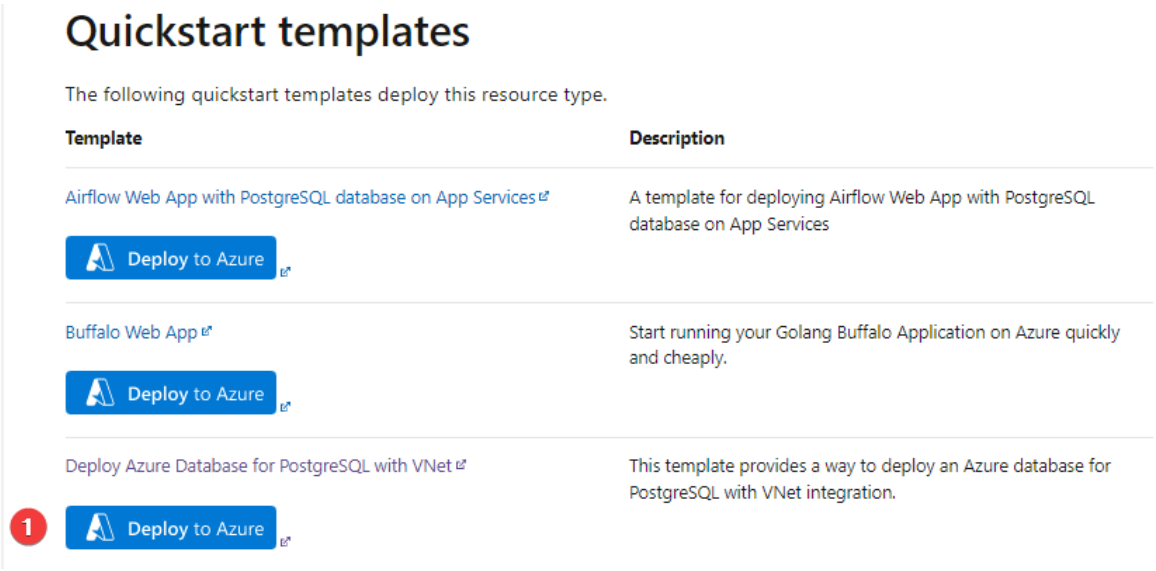
Deployment failed with the following message


```
{


  "status": "Failed",
  "error": {
      "code": "InvalidParameterValue",
      "message": "Invalid value given for parameter 'AdministratorLogin'. Specify a valid parameter value."
  }


}
```


Checked and found that the template is missing the following parameter

Followed the document to edit the template for the deployment

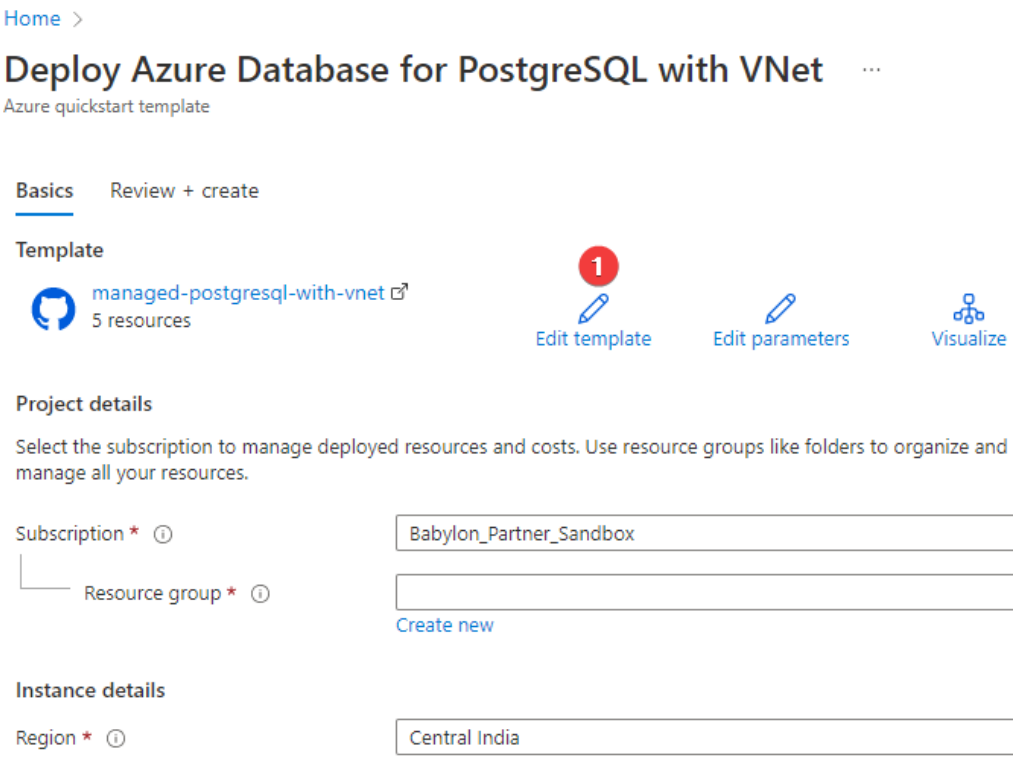
https://docs.microsoft.com/en-us/azure/templates/microsoft.dbforpostgresql/servers?tabs=json#quickstart-templates



Clicked on the Deploy to Azure

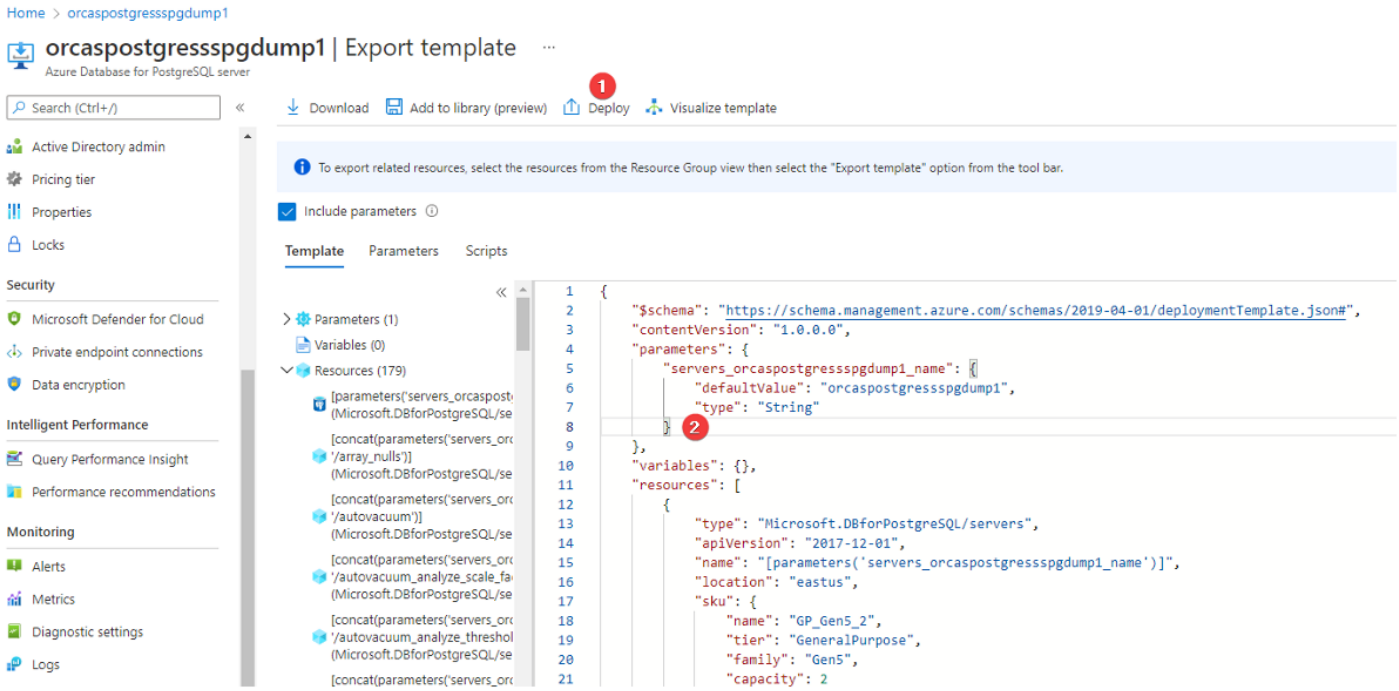
Signed in with the Azure account

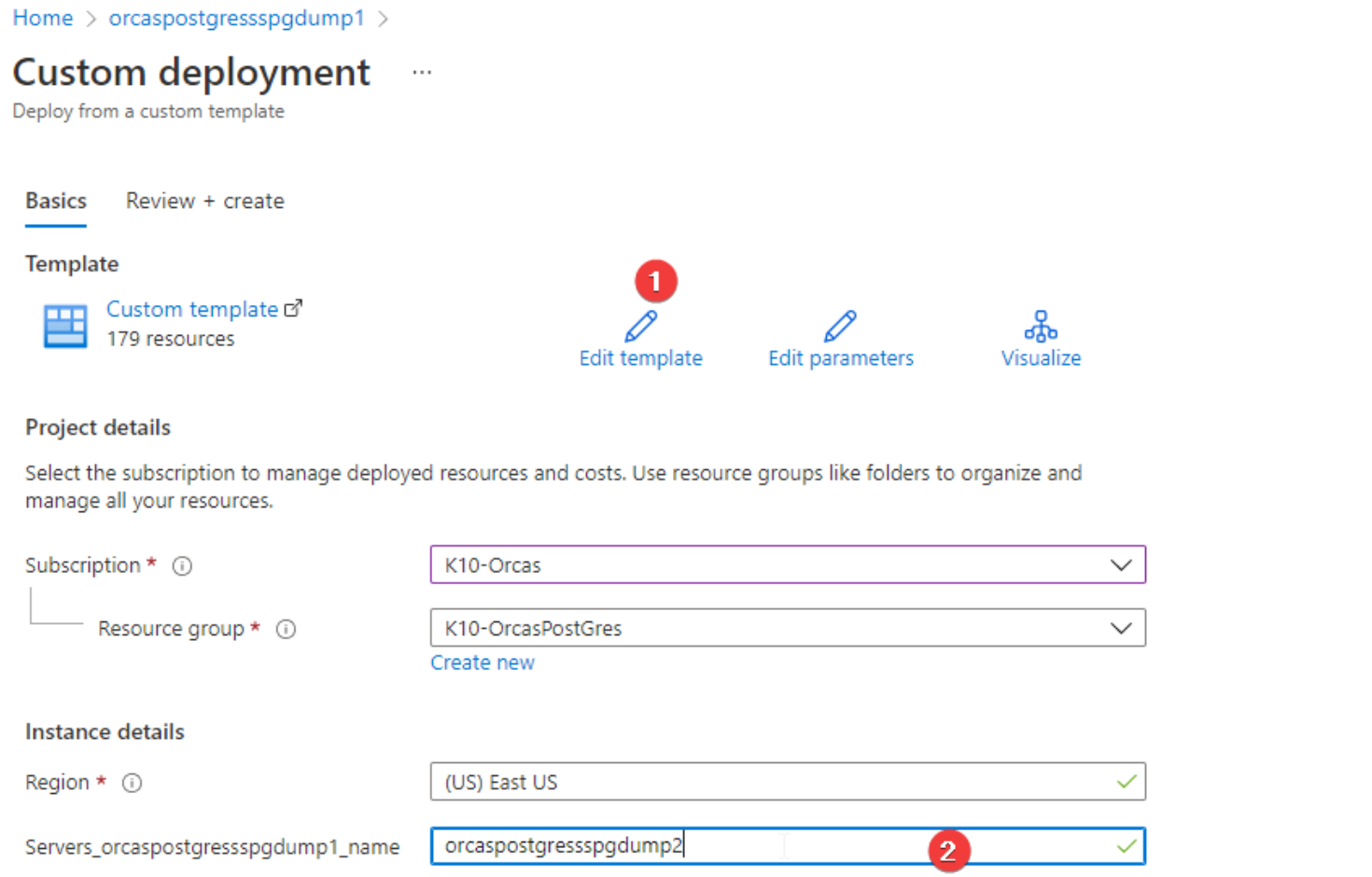
Edit the template

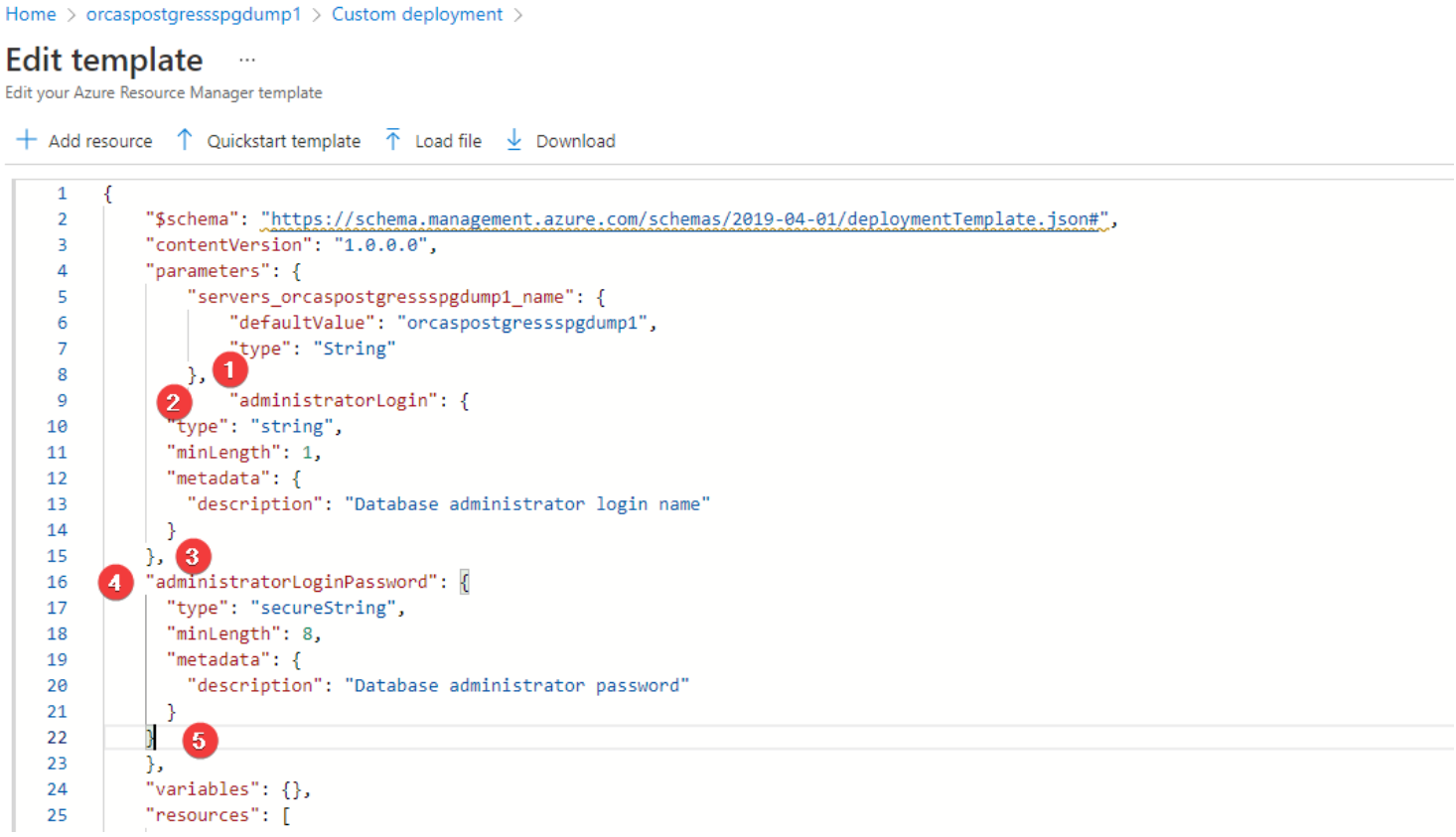


Copied the AdministratorLogin and AdministratorLoginPassword and paste that in the template that we are testing for deployment

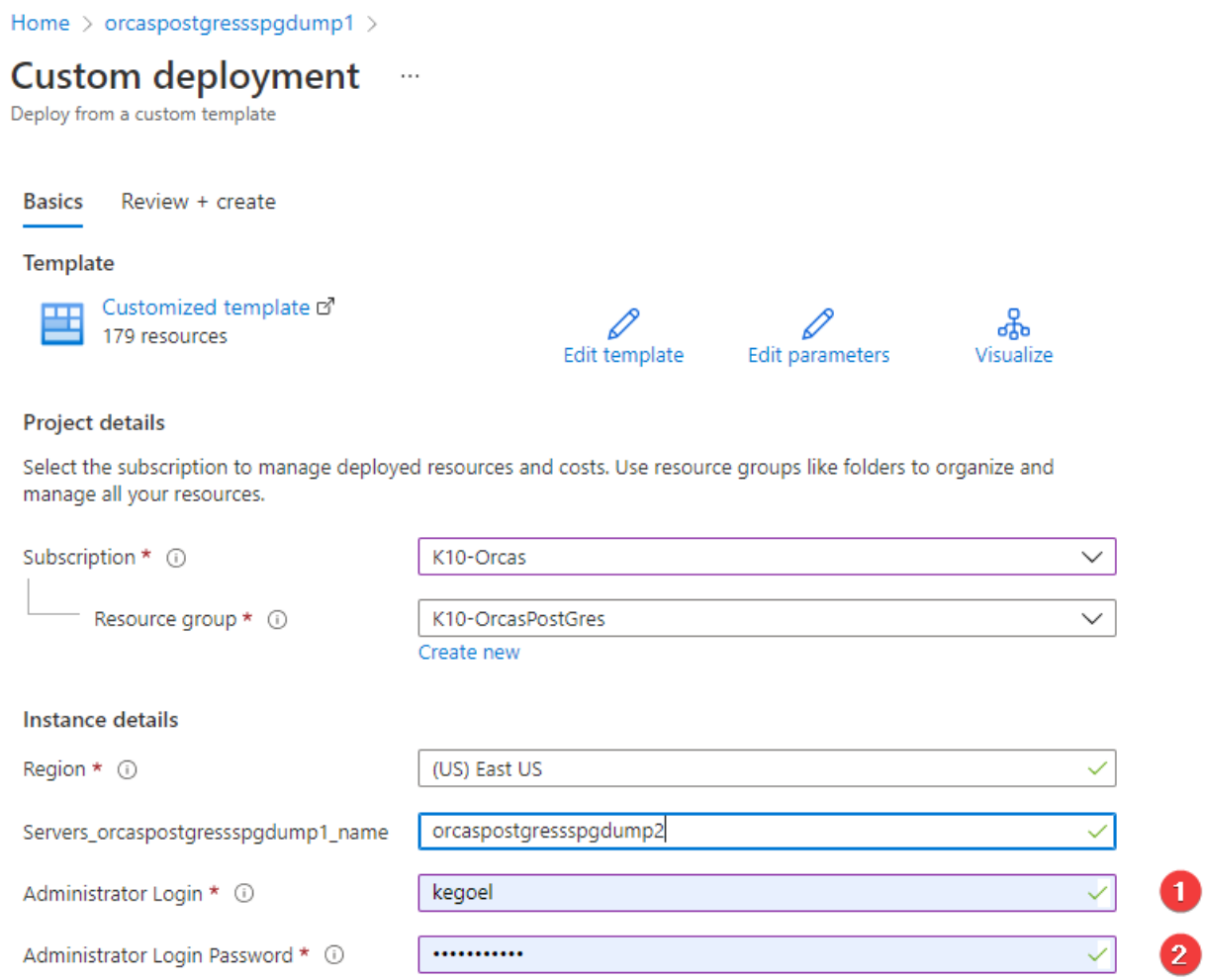
Then copied the parameter into the deployment template







Once the template is modified saved the template and is ready for the deployment



After making the changes deployment should work