

QUESTION -EXPLAIN DATA SOURCE AND RESOURCES IN TERRAFORM?

ANSWER-

DATA SOURCE: DATA SOURCE PERFORMS A READ-ONLY OPERATION. IT ALLOWS DATA TO BE FETCHED OR COMPUTED FROM RESOURCES/ENTITIES THAT ARE NOT DEFINED OR MANAGED BY TERRAFORM OR THE CURRENT TERRAFORM CONFIGURATION.

RESOURCE- CLOUD PROVIDERS PROVIDES VARIOUS SERVICES IN THEIR OFFERINGS, THEY ARE REFERENCED AS RESOURCES IN TERRAFORM. TERRAFORM RESOURCES CAN BE ANYTHING FROM COMPUTE INSTANCES, VIRTUAL NETWORKS TO HIGHER-LEVEL COMPONENTS SUCH AS DNS RECORDS. EACH RESOURCE HAS ITS OWN ATTRIBUTES TO DEFINE THAT RESOURCE.