

/ variables.tf defines the input lists.

/ main.tf uses **zip map** to create a tags map from those lists and assigns the map to the AWS security group.

**zip map Works:**

* zipmap (var.tag\_keys, var.tag\_values):
* The zipmap function combines two lists (tag\_keys and tag\_values) into a map.
* Each element in the tag\_keys list is paired with the corresponding element in the tag\_values list, creating key-value pairs.

tag\_keys = ["Environment", "Project", "Owner"]

tag\_values = ["Development", "terraform-zipmap", "Balu"]

tags\_map = zipmap(tag\_keys, tag\_values)



