{

"AWSTemplateFormatVersion": "2010-09-09",

"Parameters": {

"VpcId": {

"Type": "AWS::EC2::VPC::Id",

"Description": "Enter the vpc ID"

},

"subneteks": {

"Type": "List<AWS::EC2::Subnet::Id>",

"Description": "Select the VPC under the selected VPC.P"

},

"Name": {

"Type": "String",

"Description": "Enter the Name"

},

"Owner": {

"Type": "String",

"Description": "Enter the Ownerr"

},

"Project": {

"Type": "String",

"Description": "Enter the Project"

},

"Application": {

"Type": "String",

"Description": "Enter the Application"

},

"Environment": {

"Type": "String",

"Description": "Enter the Environment"

},

"SecondaryOwner": {

"Type": "String",

"Description": "Enter the SecondaryOwner"

},

"SecretManagerName": {

"Type": "String",

"Description": "Enter the SecretManager"

},

"EKSsgProtocol": {

"Type": "String",

"Description": "Enter the EKS security group protocol to allow"

},

"EKSsgFromport": {

"Type": "Number",

"Description": "Enter the EKS security group fromport to allow"

},

"EKSsgToport": {

"Type": "Number",

"Description": "Enter the EKS security group toport to allow"

},

"EKSsgCIDR": {

"Type": "String",

"Description": "Enter the EKS security group cidr range to allow"

},

"EKSversion": {

"Type": "String",

"Description": "Enter the EKS version"

},

"EndpointPublicAccess": {

"Type": "String",

"AllowedValues": [

"true",

"false"

],

"Default": "false",

"Description": "Select the cluster to be public"

},

"EndpointPrivateAccess": {

"Type": "String",

"AllowedValues": [

"true",

"false"

],

"Default": "true",

"Description": "Select the cluster to be private"

},

"NGCapacityType": {

"Type": "String",

"Description": "Enter the Nodegroup CapacityType"

},

"NGMinSize": {

"Type": "Number",

"Description": "Enter the min number of nodes in node group"

},

"NGDesiredSize": {

"Type": "Number",

"Description": "Enter the desired number of nodes in node group"

},

"NGMaxSize": {

"Type": "Number",

"Description": "Enter the max number of nodes in node group"

},

"NGInstanceTypes": {

"Type": "List<String>",

"Description": "Enter the instance type of node"

},

"TemplateVolumeSize": {

"Type": "Number",

"Description": "Enter the Volume size"

},

"TemplateVolumeType": {

"Type": "String",

"Description": "Enter the Volume type"

},

"TemplateDeviceName": {

"Type": "String",

"Description": "Enter the temple device name"

},

"DBsgFromport": {

"Type": "Number",

"Description": "Enter the DB security group fromport"

},

"DBsgToport": {

"Type": "Number",

"Description": "Enter the DB security group toport"

},

"DBsgProtocol": {

"Type": "String",

"Description": "Enter the DB security group protocol"

},

"DBsgCIDR": {

"Type": "String",

"Description": "Enter the DB security group cidr range"

},

"DBAllocatedStorage": {

"Type": "Number",

"Description": "Enter the AllocatedStorage"

},

"DBInstanceClass": {

"Type": "String",

"Description": "Enter the DB instance class"

},

"DBEngine": {

"Type": "String",

"Description": "Enter the DB engine"

},

"DBEngineVersion": {

"Type": "String",

"Description": "Enter the DB engine version"

},

"DBMasterUsername": {

"Type": "String",

"Description": "Enter the DB username"

},

"DBSubnetGroupName": {

"Type": "String",

"Description": "Enter the Subnetgroup name"

},

"DBKmsKeyId": {

"Type": "String",

"Description": "Enter the KMS key id"

},

"DBBackupRetentionPeriod": {

"Type": "Number",

"Description": "Enter the backup retention period"

}

},

"Metadata": {

"AWS::CloudFormation::Designer": {

"da3dda13-6525-4ba2-924a-d234f3b30f23": {

"size": {

"width": 60,

"height": 60

},

"position": {

"x": 240,

"y": 390

},

"z": 1,

"embeds": []

},

"8781427f-b8bf-450c-8599-e5dd1f0a075e": {

"size": {

"width": 60,

"height": 60

},

"position": {

"x": 90,

"y": 480

},

"z": 1,

"embeds": []

},

"6d973b60-12a0-4f91-a14e-ca9a92e718b3": {

"size": {

"width": 60,

"height": 60

},

"position": {

"x": 60,

"y": 330

},

"z": 1,

"embeds": []

},

"452dd6c1-e667-4127-9b56-1a72f4562630": {

"size": {

"width": 60,

"height": 60

},

"position": {

"x": 240,

"y": 270

},

"z": 1,

"embeds": []

},

"fe730ab5-1a14-4fb8-88fd-ed6345c6a3cb": {

"size": {

"width": 60,

"height": 60

},

"position": {

"x": 240,

"y": 540

},

"z": 1,

"embeds": []

},

"6a984354-180c-4595-addb-4933b96a4bb8": {

"size": {

"width": 60,

"height": 60

},

"position": {

"x": 270,

"y": 660

},

"z": 1,

"embeds": []

},

"544851b7-9add-4bd7-bc60-6f78dfafa3cb": {

"size": {

"width": 60,

"height": 60

},

"position": {

"x": 360,

"y": 480

},

"z": 1,

"embeds": [],

"dependson": [

"fe730ab5-1a14-4fb8-88fd-ed6345c6a3cb"

]

},

"0966724c-5ed8-46a9-b6c5-be3a6c575184": {

"size": {

"width": 60,

"height": 60

},

"position": {

"x": 510,

"y": 480

},

"z": 1,

"embeds": []

},

"715d3048-300d-4401-a24a-d3cbd70781db": {

"size": {

"width": 60,

"height": 60

},

"position": {

"x": 690,

"y": 420

},

"z": 1,

"embeds": []

},

"c01ef687-0d66-46e1-9d16-a5fa518b8487": {

"size": {

"width": 60,

"height": 60

},

"position": {

"x": 750,

"y": 540

},

"z": 1,

"embeds": []

},

"12620a76-4479-49f5-802f-62c8787f5206": {

"size": {

"width": 60,

"height": 60

},

"position": {

"x": 510,

"y": 330

},

"z": 1,

"embeds": []

}

}

},

"Resources": {

"EKS": {

"Type": "AWS::EKS::Cluster",

"Properties": {

"Name": {

"Fn::Join": [

"",

[

{

"Ref": "Name"

},

"-eks"

]

]

},

"Version": {

"Ref": "EKSversion"

},

"RoleArn": {

"Fn::GetAtt": [

"demo",

"Arn"

]

},

"ResourcesVpcConfig": {

"SecurityGroupIds": [

{

"Ref": "sgeks"

}

],

"SubnetIds": {

"Ref": "subneteks"

},

"EndpointPublicAccess": {

"Ref": "EndpointPublicAccess"

},

"EndpointPrivateAccess": {

"Ref": "EndpointPrivateAccess"

}

},

"Tags": [

{

"Key": "Owner",

"Value": {

"Ref": "Owner"

}

},

{

"Key": "Project",

"Value": {

"Ref": "Project"

}

},

{

"Key": "Name",

"Value": {

"Fn::Join": [

"",

[

{

"Ref": "Name"

},

"-eks"

]

]

}

},

{

"Key": "Application",

"Value": {

"Ref": "Application"

}

},

{

"Key": "Environment",

"Value": {

"Ref": "Environment"

}

},

{

"Key": "SecondaryOwner",

"Value": {

"Ref": "SecondaryOwner"

}

}

]

},

"Metadata": {

"AWS::CloudFormation::Designer": {

"id": "da3dda13-6525-4ba2-924a-d234f3b30f23"

}

}

},

"demo": {

"Type": "AWS::IAM::Role",

"Properties": {

"RoleName": {

"Fn::Join": [

"",

[

{

"Ref": "Name"

},

"-eks-role"

]

]

},

"AssumeRolePolicyDocument": {

"Version": "2012-10-17",

"Statement": [

{

"Effect": "Allow",

"Principal": {

"Service": [

"ec2.amazonaws.com"

]

},

"Action": [

"sts:AssumeRole"

]

},

{

"Effect": "Allow",

"Principal": {

"Service": [

"eks.amazonaws.com"

]

},

"Action": [

"sts:AssumeRole"

]

}

]

},

"ManagedPolicyArns": [

"arn:aws:iam::aws:policy/AmazonSSMManagedInstanceCore"

],

"Tags": [

{

"Key": "Owner",

"Value": {

"Ref": "Owner"

}

},

{

"Key": "Project",

"Value": {

"Ref": "Project"

}

},

{

"Key": "Name",

"Value": {

"Fn::Join": [

"",

[

{

"Ref": "Name"

},

"-eks-role"

]

]

}

},

{

"Key": "Application",

"Value": {

"Ref": "Application"

}

},

{

"Key": "Environment",

"Value": {

"Ref": "Environment"

}

},

{

"Key": "SecondaryOwner",

"Value": {

"Ref": "SecondaryOwner"

}

}

]

},

"Metadata": {

"AWS::CloudFormation::Designer": {

"id": "8781427f-b8bf-450c-8599-e5dd1f0a075e"

}

}

},

"policy": {

"Type": "AWS::IAM::Policy",

"Properties": {

"PolicyName": {

"Fn::Join": [

"",

[

{

"Ref": "Name"

},

"-eks-restricted-policy"

]

]

},

"PolicyDocument": {

"Version": "2012-10-17",

"Statement": [

{

"Effect": "Allow",

"Action": [

"ec2:DescribeInstances",

"ec2:DescribeSnapshots",

"elasticloadbalancing:DescribeLoadBalancerPolicies",

"elasticloadbalancing:DeleteLoadBalancerListeners",

"elasticloadbalancing:RegisterInstancesWithLoadBalancer",

"elasticloadbalancing:CreateLoadBalancerListeners",

"elasticloadbalancing:CreateLoadBalancer",

"elasticloadbalancing:ModifyTargetGroup",

"route53:AssociateVPCWithHostedZone",

"ec2:DescribeVolumes",

"ec2:DescribeAccountAttributes",

"logs:CreateLogGroup",

"iam:ListAttachedRolePolicies",

"ecr:BatchCheckLayerAvailability",

"ec2:DescribeNetworkInterfaces",

"ec2:DescribeDhcpOptions",

"elasticloadbalancing:ModifyLoadBalancerAttributes",

"ecr:GetDownloadUrlForLayer",

"ec2:DetachVolume",

"elasticloadbalancing:DescribeTargetGroups",

"ec2:DescribeAvailabilityZones",

"elasticloadbalancing:DescribeTargetGroupAttributes",

"elasticloadbalancing:DetachLoadBalancerFromSubnets",

"ec2:DescribeSubnets",

"elasticloadbalancing:DeleteLoadBalancer",

"elasticloadbalancing:CreateLoadBalancerPolicy",

"ecr:BatchGetImage",

"elasticloadbalancing:DeleteTargetGroup",

"elasticloadbalancing:SetLoadBalancerPoliciesOfListener",

"ecr:GetLifecyclePolicy",

"ec2:DeleteRoute",

"autoscaling:DescribeAutoScalingGroups",

"elasticloadbalancing:DeregisterTargets",

"elasticloadbalancing:SetLoadBalancerPoliciesForBackendServer",

"elasticloadbalancing:ConfigureHealthCheck",

"elasticloadbalancing:ModifyTargetGroupAttributes",

"elasticloadbalancing:AttachLoadBalancerToSubnets",

"eks:UpdateClusterVersion",

"ecr:GetRepositoryPolicy",

"elasticloadbalancing:DeleteListener",

"ec2:DescribeRouteTables",

"ec2:AuthorizeSecurityGroupIngress",

"elasticloadbalancing:RegisterTargets",

"ec2:CreateTags",

"ec2:DetachNetworkInterface",

"ecr:DescribeImageScanFindings",

"logs:PutLogEvents",

"ecr:DescribeRepositories",

"ecr:DescribeImages",

"ecr:ListTagsForResource",

"ec2:ModifyVolume",

"ecr:ListImages",

"logs:DescribeLogStreams",

"ec2:DeleteTags",

"elasticloadbalancing:DescribeLoadBalancerAttributes",

"ec2:DescribeTags",

"elasticloadbalancing:CreateTargetGroup",

"ec2:DeleteSecurityGroup",

"ecr:GetLifecyclePolicyPreview",

"ec2:CreateNetworkInterface",

"ec2:DescribeInternetGateways",

"ec2:DescribeSecurityGroups",

"ec2:CreateRoute",

"elasticloadbalancing:DescribeLoadBalancers",

"ec2:DeleteVolume",

"kms:DescribeKey",

"ecr:GetAuthorizationToken",

"ec2:AttachNetworkInterface",

"elasticloadbalancing:CreateListener",

"elasticloadbalancing:ApplySecurityGroupsToLoadBalancer",

"ec2:ModifyNetworkInterfaceAttribute",

"elasticloadbalancing:DescribeTargetHealth",

"ec2:AttachVolume",

"elasticloadbalancing:AddTags",

"ec2:CreateVolume",

"ec2:UnassignPrivateIpAddresses",

"ec2:ModifyInstanceAttribute",

"ec2:CreateSnapshot",

"logs:CreateLogStream",

"ec2:RevokeSecurityGroupIngress",

"ec2:DescribeInstanceTypes",

"ec2:CreateSecurityGroup",

"ec2:DescribeVolumesModifications",

"ec2:DescribeInstanceAttribute",

"elasticloadbalancing:DeregisterInstancesFromLoadBalancer",

"elasticloadbalancing:ModifyListener",

"ec2:DeleteNetworkInterface",

"ec2:AssignPrivateIpAddresses",

"ec2:DescribeVpcs",

"ec2:CreateNetworkInterfacePermission",

"autoscaling:UpdateAutoScalingGroup",

"ec2:DescribeAddresses",

"elasticloadbalancing:DescribeListeners",

"ec2:DescribeLaunchTemplateVersions",

"ec2:CreateLaunchTemplateVersion",

"ec2:CreateLaunchTemplate",

"ec2:DescribeLaunchTemplates",

"iam:PassRole",

"eks:CreateNodegroup",

"eks:DescribeCluster",

"eks:JoinNodeGroup"

],

"Resource": "\*",

"Condition": {

"StringEquals": {

"aws:PrincipalTag/Owner": {

"Ref": "Owner"

},

"aws:PrincipalTag/Project": {

"Ref": "Project"

},

"aws:PrincipalTag/Application": {

"Ref": "Application"

},

"aws:PrincipalTag/Environment": {

"Ref": "Environment"

},

"aws:PrincipalTag/SecondaryOwner": {

"Ref": "SecondaryOwner"

}

}

}

}

]

},

"Roles": [

{

"Ref": "demo"

}

]

},

"Metadata": {

"AWS::CloudFormation::Designer": {

"id": "6d973b60-12a0-4f91-a14e-ca9a92e718b3"

}

}

},

"sgeks": {

"Type": "AWS::EC2::SecurityGroup",

"Properties": {

"GroupName": {

"Fn::Join": [

"",

[

{

"Ref": "Name"

},

"-eks-sg"

]

]

},

"Tags": [

{

"Key": "Owner",

"Value": {

"Ref": "Owner"

}

},

{

"Key": "Project",

"Value": {

"Ref": "Project"

}

},

{

"Key": "Name",

"Value": {

"Fn::Join": [

"",

[

{

"Ref": "Name"

},

"-eks-sg"

]

]

}

},

{

"Key": "Application",

"Value": {

"Ref": "Application"

}

},

{

"Key": "Environment",

"Value": {

"Ref": "Environment"

}

},

{

"Key": "SecondaryOwner",

"Value": {

"Ref": "SecondaryOwner"

}

}

],

"VpcId": {

"Ref": "VpcId"

},

"GroupDescription": {

"Fn::Join": [

"",

[

{

"Ref": "Name"

},

"-eks-sg"

]

]

},

"SecurityGroupIngress": [

{

"IpProtocol": "tcp",

"FromPort": 80,

"ToPort": 80,

"CidrIp": {

"Ref": "EKSsgCIDR"

}

},

{

"IpProtocol": {

"Ref": "EKSsgProtocol"

},

"FromPort": {

"Ref": "EKSsgFromport"

},

"ToPort": {

"Ref": "EKSsgToport"

},

"CidrIp": {

"Ref": "EKSsgCIDR"

}

},

{

"IpProtocol": "tcp",

"FromPort": 5432,

"ToPort": 5432,

"CidrIp": {

"Ref": "EKSsgCIDR"

}

},

{

"IpProtocol": "tcp",

"FromPort": 443,

"ToPort": 443,

"CidrIp": {

"Ref": "EKSsgCIDR"

}

},

{

"IpProtocol": "tcp",

"FromPort": 9080,

"ToPort": 9080,

"CidrIp": {

"Ref": "EKSsgCIDR"

}

},

{

"IpProtocol": "tcp",

"FromPort": 9090,

"ToPort": 9090,

"CidrIp": {

"Ref": "EKSsgCIDR"

}

},

{

"IpProtocol": "tcp",

"FromPort": 4444,

"ToPort": 4444,

"CidrIp": {

"Ref": "EKSsgCIDR"

}

},

{

"IpProtocol": "tcp",

"FromPort": 9651,

"ToPort": 9651,

"CidrIp": {

"Ref": "EKSsgCIDR"

}

}

],

"SecurityGroupEgress": [

{

"IpProtocol": "-1",

"FromPort": 0,

"ToPort": 0,

"CidrIp": "0.0.0.0/0"

}

]

},

"Metadata": {

"AWS::CloudFormation::Designer": {

"id": "452dd6c1-e667-4127-9b56-1a72f4562630"

}

}

},

"EKSADDON": {

"Type": "AWS::EKS::Addon",

"DependsOn": [

"EKSNG"

],

"Properties": {

"AddonName": "aws-ebs-csi-driver",

"AddonVersion": "v1.25.0-eksbuild.1",

"ClusterName": {

"Ref": "EKS"

},

"Tags": [

{

"Key": "Owner",

"Value": {

"Ref": "Owner"

}

},

{

"Key": "Project",

"Value": {

"Ref": "Project"

}

},

{

"Key": "Name",

"Value": {

"Fn::Join": [

"",

[

{

"Ref": "Name"

},

"-eks-addon"

]

]

}

},

{

"Key": "Application",

"Value": {

"Ref": "Application"

}

},

{

"Key": "Environment",

"Value": {

"Ref": "Environment"

}

},

{

"Key": "SecondaryOwner",

"Value": {

"Ref": "SecondaryOwner"

}

}

]

},

"Metadata": {

"AWS::CloudFormation::Designer": {

"id": "544851b7-9add-4bd7-bc60-6f78dfafa3cb"

}

}

},

"EKSNG": {

"Type": "AWS::EKS::Nodegroup",

"Properties": {

"ClusterName": {

"Ref": "EKS"

},

"NodegroupName": {

"Fn::Join": [

"",

[

{

"Ref": "Name"

},

"-eks-node-group"

]

]

},

"NodeRole": {

"Fn::GetAtt": [

"demo",

"Arn"

]

},

"Subnets": {

"Ref": "subneteks"

},

"CapacityType": {

"Ref": "NGCapacityType"

},

"ScalingConfig": {

"MinSize": {

"Ref": "NGMinSize"

},

"DesiredSize": {

"Ref": "NGDesiredSize"

},

"MaxSize": {

"Ref": "NGMaxSize"

}

},

"InstanceTypes": {

"Ref": "NGInstanceTypes"

},

"LaunchTemplate": {

"Id": {

"Ref": "launchtemplate"

},

"Version": "$Latest"

},

"Tags": {

"Owner": {

"Ref": "Owner"

},

"Project": {

"Ref": "Project"

},

"Name": {

"Fn::Join": [

"",

[

{

"Ref": "Name"

},

"-eks-node-group"

]

]

},

"Application": {

"Ref": "Application"

},

"Environment": {

"Ref": "Environment"

},

"SecondaryOwner": {

"Ref": "SecondaryOwner"

}

}

},

"Metadata": {

"AWS::CloudFormation::Designer": {

"id": "fe730ab5-1a14-4fb8-88fd-ed6345c6a3cb"

}

}

},

"launchtemplate": {

"Type": "AWS::EC2::LaunchTemplate",

"Properties": {

"LaunchTemplateName": {

"Fn::Join": [

"",

[

{

"Ref": "Name"

},

"-eks-template"

]

]

},

"LaunchTemplateData": {

"BlockDeviceMappings": [

{

"Ebs": {

"VolumeSize": {

"Ref": "TemplateVolumeSize"

},

"VolumeType": {

"Ref": "TemplateVolumeType"

},

"DeleteOnTermination": true,

"Encrypted": true

},

"DeviceName": {

"Ref": "TemplateDeviceName"

}

}

],

"TagSpecifications": [

{

"ResourceType": "instance",

"Tags": [

{

"Key": "Owner",

"Value": {

"Ref": "Owner"

}

},

{

"Key": "Project",

"Value": {

"Ref": "Project"

}

},

{

"Key": "Name",

"Value": {

"Fn::Join": [

"",

[

{

"Ref": "Name"

},

"-eks-node"

]

]

}

},

{

"Key": "Application",

"Value": {

"Ref": "Application"

}

},

{

"Key": "Environment",

"Value": {

"Ref": "Environment"

}

},

{

"Key": "SecondaryOwner",

"Value": {

"Ref": "SecondaryOwner"

}

}

]

}

]

}

},

"Metadata": {

"AWS::CloudFormation::Designer": {

"id": "6a984354-180c-4595-addb-4933b96a4bb8"

}

}

},

"RDSDBI2QFNJ": {

"Type": "AWS::RDS::DBInstance",

"Properties": {

"DBInstanceIdentifier": {

"Fn::Join": [

"",

[

{

"Ref": "Name"

},

"rds"

]

]

},

"DBInstanceClass": {

"Ref": "DBInstanceClass"

},

"AllocatedStorage": {

"Ref": "DBAllocatedStorage"

},

"Engine": {

"Ref": "DBEngine"

},

"DBName": watermelondb,

"EngineVersion": {

"Ref": "DBEngineVersion"

},

"MasterUsername": {

"Ref": "DBMasterUsername"

},

"MasterUserPassword": {

"Fn::Join": [

"",

[

"{{resolve:secretsmanager:",

{

"Ref": "SecretManager"

},

":SecretString:password}}"

]

]

},

"DBSubnetGroupName": {

"Ref": "DBSubnetGroupName"

},

"DBParameterGroupName": {

"Ref": "DBparametergroup"

},

"StorageEncrypted": true,

"EnableCloudwatchLogsExports": [

"postgresql"

],

"BackupRetentionPeriod": {

"Ref": "DBBackupRetentionPeriod"

},

"AutoMinorVersionUpgrade": false,

"VPCSecurityGroups": [

{

"Ref": "BDSG"

}

],

"KmsKeyId": {

"Ref": "DBKmsKeyId"

},

"Tags": [

{

"Key": "Owner",

"Value": {

"Ref": "Owner"

}

},

{

"Key": "Project",

"Value": {

"Ref": "Project"

}

},

{

"Key": "Name",

"Value": {

"Fn::Join": [

"",

[

{

"Ref": "Name"

},

"-db"

]

]

}

},

{

"Key": "Application",

"Value": {

"Ref": "Application"

}

},

{

"Key": "Environment",

"Value": {

"Ref": "Environment"

}

},

{

"Key": "SecondaryOwner",

"Value": {

"Ref": "SecondaryOwner"

}

}

]

},

"Metadata": {

"AWS::CloudFormation::Designer": {

"id": "0966724c-5ed8-46a9-b6c5-be3a6c575184"

}

}

},

"BDSG": {

"Type": "AWS::EC2::SecurityGroup",

"Properties": {

"GroupName": {

"Fn::Join": [

"",

[

{

"Ref": "Name"

},

"-db-sg"

]

]

},

"Tags": [

{

"Key": "Owner",

"Value": {

"Ref": "Owner"

}

},

{

"Key": "Project",

"Value": {

"Ref": "Project"

}

},

{

"Key": "Name",

"Value": {

"Fn::Join": [

"",

[

{

"Ref": "Name"

},

"-db-sg"

]

]

}

},

{

"Key": "Application",

"Value": {

"Ref": "Application"

}

},

{

"Key": "Environment",

"Value": {

"Ref": "Environment"

}

},

{

"Key": "SecondaryOwner",

"Value": {

"Ref": "SecondaryOwner"

}

}

],

"VpcId": {

"Ref": "VpcId"

},

"GroupDescription": {

"Fn::Join": [

"",

[

{

"Ref": "Name"

},

"-db-sg"

]

]

},

"SecurityGroupIngress": [

{

"IpProtocol": {

"Ref": "DBsgProtocol"

},

"FromPort": {

"Ref": "DBsgFromport"

},

"ToPort": {

"Ref": "DBsgToport"

},

"CidrIp": {

"Ref": "DBsgCIDR"

}

}

],

"SecurityGroupEgress": [

{

"IpProtocol": "-1",

"FromPort": 0,

"ToPort": 0,

"CidrIp": "0.0.0.0/0"

}

]

},

"Metadata": {

"AWS::CloudFormation::Designer": {

"id": "715d3048-300d-4401-a24a-d3cbd70781db"

}

}

},

"DBparametergroup": {

"Type": "AWS::RDS::DBParameterGroup",

"Properties": {

"DBParameterGroupName": {

"Fn::Join": [

"",

[

{

"Ref": "Name"

},

"-db-pg"

]

]

},

"Tags": [

{

"Key": "Owner",

"Value": {

"Ref": "Owner"

}

},

{

"Key": "Project",

"Value": {

"Ref": "Project"

}

},

{

"Key": "Name",

"Value": {

"Fn::Join": [

"",

[

{

"Ref": "Name"

},

"-db-pg"

]

]

}

},

{

"Key": "Application",

"Value": {

"Ref": "Application"

}

},

{

"Key": "Environment",

"Value": {

"Ref": "Environment"

}

},

{

"Key": "SecondaryOwner",

"Value": {

"Ref": "SecondaryOwner"

}

}

],

"Family": "postgres14",

"Description": "db"

},

"Metadata": {

"AWS::CloudFormation::Designer": {

"id": "c01ef687-0d66-46e1-9d16-a5fa518b8487"

}

}

},

"SecretManager": {

"Type": "AWS::SecretsManager::Secret",

"Properties": {

"Name": {

"Ref": "SecretManagerName"

},

"GenerateSecretString": {

"SecretStringTemplate": "{\"username\": \"{{username}}\"}",

"GenerateStringKey": "password",

"PasswordLength": 10,"ExcludeCharacters": "/@\" "

},

"Tags": [

{

"Key": "Owner",

"Value": {

"Ref": "Owner"

}

},

{

"Key": "Project",

"Value": {

"Ref": "Project"

}

},

{

"Key": "Name",

"Value": {

"Fn::Join": [

"",

[

{

"Ref": "Name"

},

"-db-sm"

]

]

}

},

{

"Key": "Application",

"Value": {

"Ref": "Application"

}

},

{

"Key": "Environment",

"Value": {

"Ref": "Environment"

}

},

{

"Key": "SecondaryOwner",

"Value": {

"Ref": "SecondaryOwner"

}

}

]

},

"Metadata": {

"AWS::CloudFormation::Designer": {

"id": "12620a76-4479-49f5-802f-62c8787f5206"

}

}

}

}

}