

IInstancia web:

The screenshot shows the AWS EC2 Instances page with the instance `i-0cff2158dceadcf1e` selected. The instance is running and has a public IPv4 address of `10.0.2.98`. It is associated with a VPC ID `vpc-08f8500d9fc569a84` and a subnet ID `subnet-0d1bbdec7b22a9a6a`. The instance ARN is `arn:aws:ec2:us-east-1:909251345833:instance/i-0cff2158dceadcf1e`.

Attribute	Value
Public IPv4 address	-
Instance state	Running
Private IP DNS name (IPv4 only)	ip-10-0-2-98.ec2.internal
Instance type	t2.micro
VPC ID	vpc-08f8500d9fc569a84 (VPC-Entrega2)
Subnet ID	subnet-0d1bbdec7b22a9a6a (Private-Subnet)
Instance ARN	arn:aws:ec2:us-east-1:909251345833:instance/i-0cff2158dceadcf1e

IInstancia proxy:

The screenshot shows the AWS EC2 Instances page with the instance `i-056f28fc7ec359b60` selected. The instance is running and has a public IPv4 address of `98.90.217.214`. It is associated with a VPC ID `vpc-08f8500d9fc569a84` and a subnet ID `subnet-0976baeeaa129684`. The instance ARN is `arn:aws:ec2:us-east-1:909251345833:instance/i-056f28fc7ec359b60`.

Attribute	Value
Public IPv4 address	98.90.217.214 open address
Instance state	Running
Private IP DNS name (IPv4 only)	ip-10-0-1-76.ec2.internal
Instance type	t2.micro
VPC ID	vpc-08f8500d9fc569a84 (VPC-Entrega2)
Subnet ID	subnet-0976baeeaa129684 (Public-Subnet)
Instance ARN	arn:aws:ec2:us-east-1:909251345833:instance/i-056f28fc7ec359b60

Instancia dns secundario:

The screenshot shows the AWS EC2 Instances details page for an instance named i-0abe0be9776044125. The instance is currently running. Key details include its Public IPv4 address (18.206.203.103), Private IP DNS name (ip-10-0-1-117.ec2.internal), and VPC ID (vpc-08f8500d9fc569a84). The instance type is t2.micro, and it is associated with a subnet (subnet-0976baeeeeaa129684) and an Auto Scaling group (Auto Scaling Group name: -). The instance ARN is arn:aws:ec2:us-east-1:909251345833:instance/i-0a.

Sitio web 1:

The screenshot shows a website for "MiEmpresa". The header features the logo "MiEmpresa" and a navigation menu with links to "Inicio", "Servicios", "Nosotros", and "Contacto". The main content area has a dark background with the tagline "Innovación al alcance de tu mano" and a sub-tagline "Proveemos soluciones de infraestructura y desarrollo de software de alta calidad.". A blue button labeled "Contáctanos" is visible. Below this, a section titled "Nuestros Servicios" is partially visible.

Sitio web 2:

The screenshot shows a web browser window with the URL `app.miempresa.com`. A pink banner at the top says "Usuario creado exitosamente". Below it, a table lists two users:

ID	Nombre	Email	Rol	Acciones
1	adyuer	ajojedab@eafit.edu.co	Admin	<button>Editar</button> <button>Eliminar</button>
2	Jesus Badel	adyuerthebest@outlook.com	Admin	<button>Editar</button> <button>Eliminar</button>

Dns primario:

```
ubuntu@ip-10-0-1-76:~$ nslookup www.miempresa.com localhost
Server:      localhost
Address:     127.0.0.1#53

Name:    www.miempresa.com
Address: 98.90.217.214

ubuntu@ip-10-0-1-76:~$
```

Dns secundario:

```
ubuntu@ip-10-0-1-117:~$ nslookup www.miempresa.com localhost
Server:      localhost
Address:     127.0.0.1#53

Name:    www.miempresa.com
Address: 98.90.217.214
```

VPC:

Screenshot of the AWS VPC dashboard showing the details of a VPC and its resources.

VPC Details:

- VPC ID:** vpc-08f8500d9fc569a84
- State:** Available
- Tenancy:** default
- Main network ACL:** acl-0a994847c8e4677a
- IPv6 CIDR (Network border group):** -
- Encryption control ID:** -
- Block Public Access:** Off
- DNS hostnames:** Disabled
- Main route table:** rtb-0ffde203cd94a7706
- IPv6 pool:** -
- Owner ID:** 909251345833

Resource Map:

```

graph LR
    VPC[VPC] --- Subnets[Subnets]
    VPC --- RTB[Route tables]
    Subnets --- PublicSubnetA[Public-Subnet]
    Subnets --- PrivateSubnetA[Private-Subnet]
    RTB --- RTB1[rtb-0ffde203cd94a7706]
    RTB --- RTB2[Public-Route-Table]
    PublicSubnetA --- RTB1
    PrivateSubnetA --- RTB2
    RTB1 --- IGW[IGW-Entrega2]
    RTB2 --- IGW
  
```

The resource map displays the following components and their associations:

- VPC:** Your AWS virtual network (VPC-Entrega2, 10.0.0.0/16, No IPv6).
- Subnets (2):** Subnets within this VPC (us-east-1a: Public-Subnet, 10.0.1.0/24, No IPv6; us-east-1a: Private-Subnet, 10.0.2.0/24, No IPv6).
- Route tables (2):** Route network traffic to resources (rtb-0ffde203cd94a7706, 1 subnet association, 2 routes including local; Public-Route-Table, 1 subnet association, 2 routes including local).
- Network Connections (1):** Connections to other networks (IGW-Entrega2, Internet routes to 1 public subnet, 0 private subnets route to the Internet).