

SEPARATION OF CONCERNS – WEB APP

- ▶ Responsibilities:
 - ▶ Load Balancer
 - ▶ EC2 Instances
 - ▶ Add LB → EC2 Targets
- ▶ Requires information about the VPC

SEPARATION OF CONCERNS – WEB APP – DATA LOOKUP

<https://www.terraform.io/docs/providers/aws/index.html#>

```
data "aws_vpc" "vpc" {  
  tags {  
    Name          = "${var.environment}-vpc"  
    Environment = "${var.environment}"  
  }  
}
```

2 references

```
data "aws_subnet_ids" "subnets" {  
  vpc_id = "${data.aws_vpc.vpc.id}"  
}
```