



# Amazon Route 53-2





# Table of Contents

- ▶ Route 53 Routing Policy
- ▶ DNS Health Checking

1

# Route 53 Routing Policy

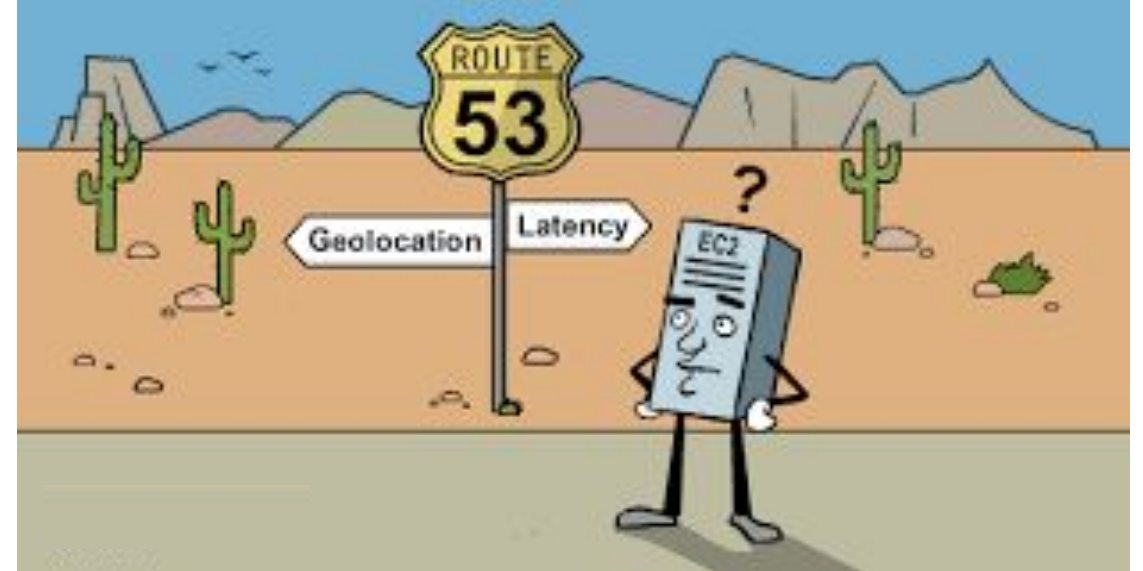
# Concepts of Amazon Route 53

What is Routing Policies?



# Routing Policies of Amazon Route 53

## Routing Policies



- Routing Policy is a component that is used for configuring the traffic **according to different types of scenarios.**
- How traffic is routed depends on which **topic the policy is based on.**

# Routing Policies of Amazon Route 53

## Simple Routing Policy

**NO HEALTH CHECK**



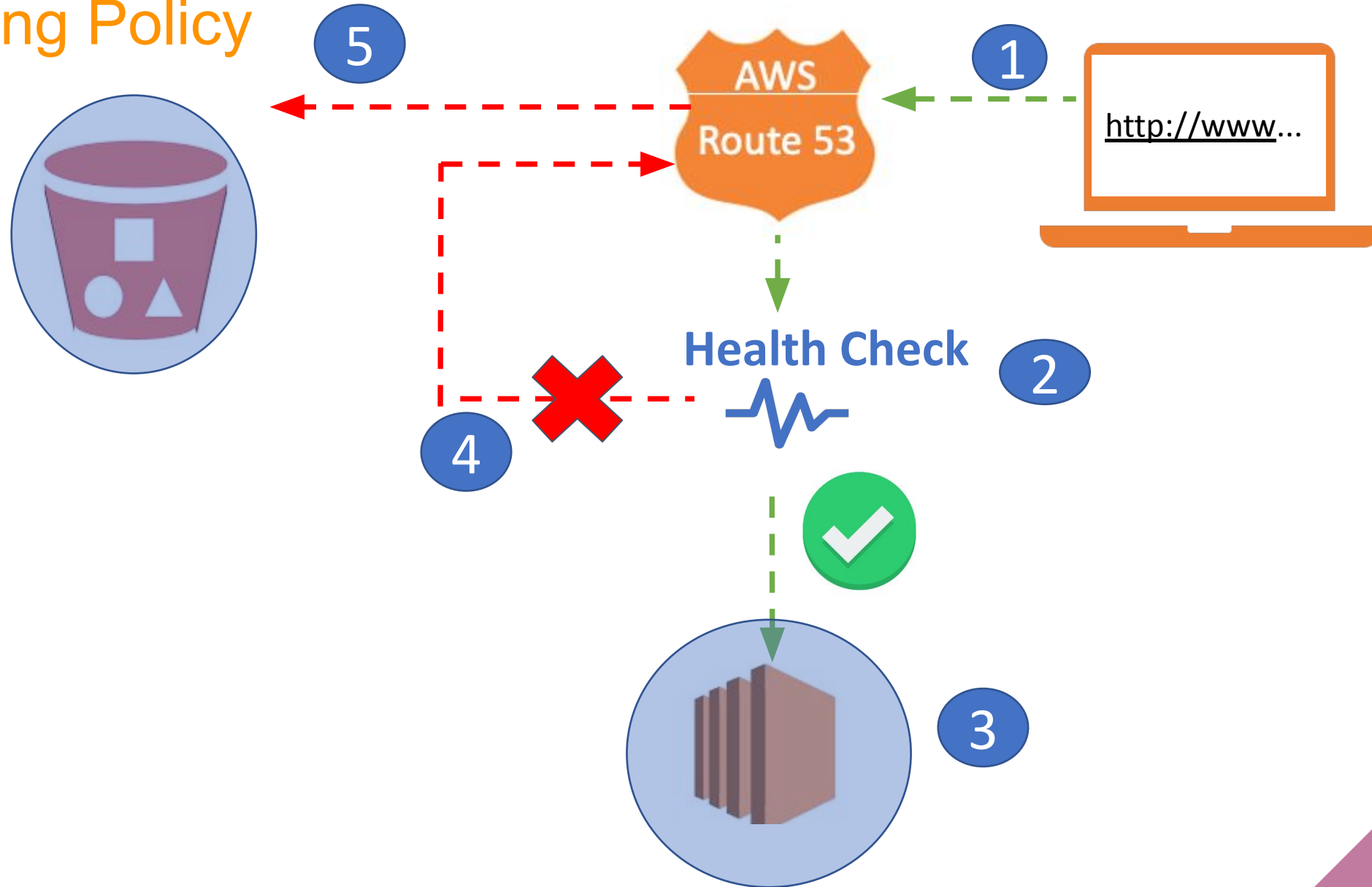
**APPLICATION**

A: 11.22.33.44



# Routing Policies of Amazon Route 53

## Failover Routing Policy



# Routing Policies of Amazon Route 53

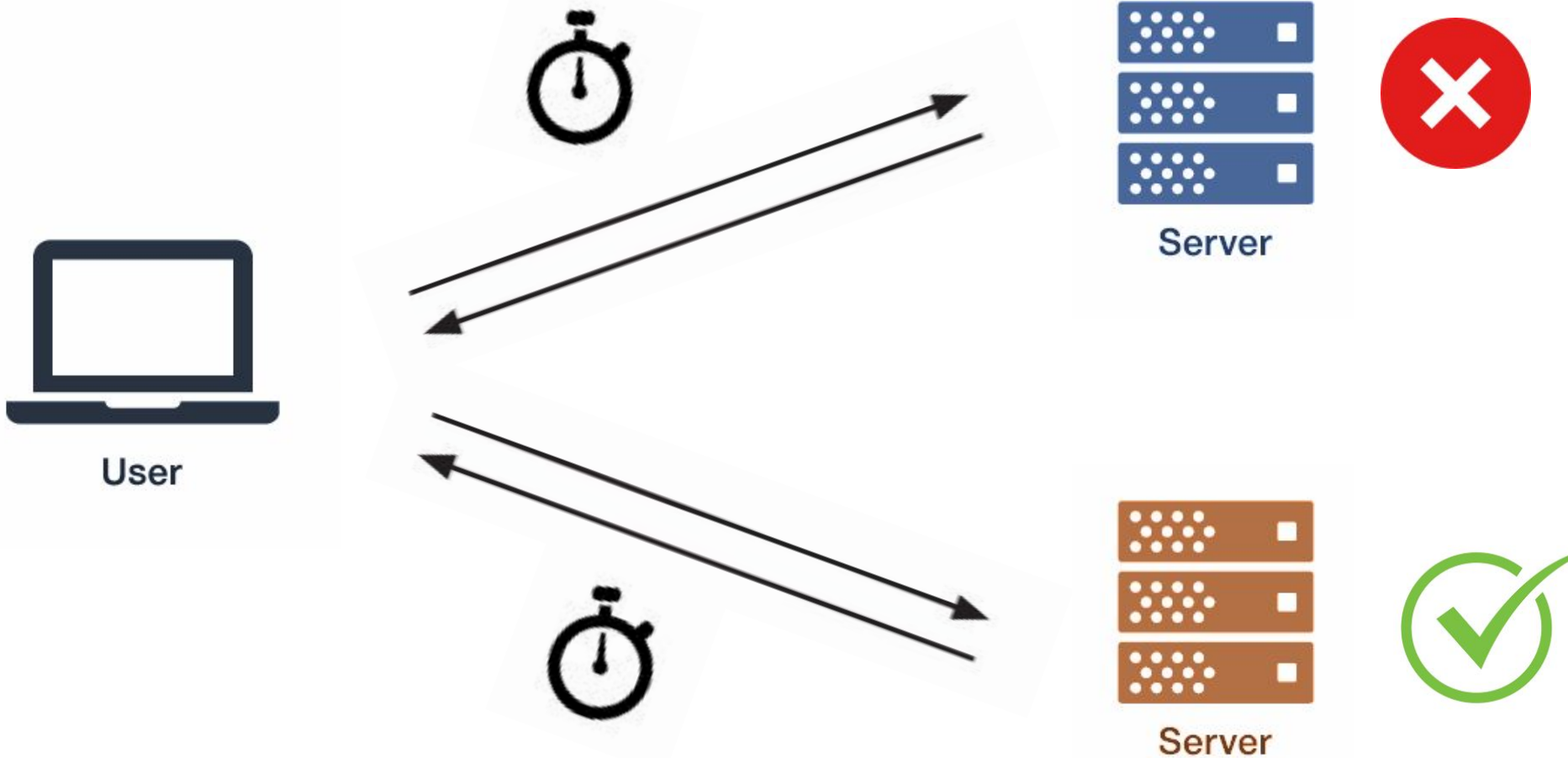
## Weighted Routing Policy





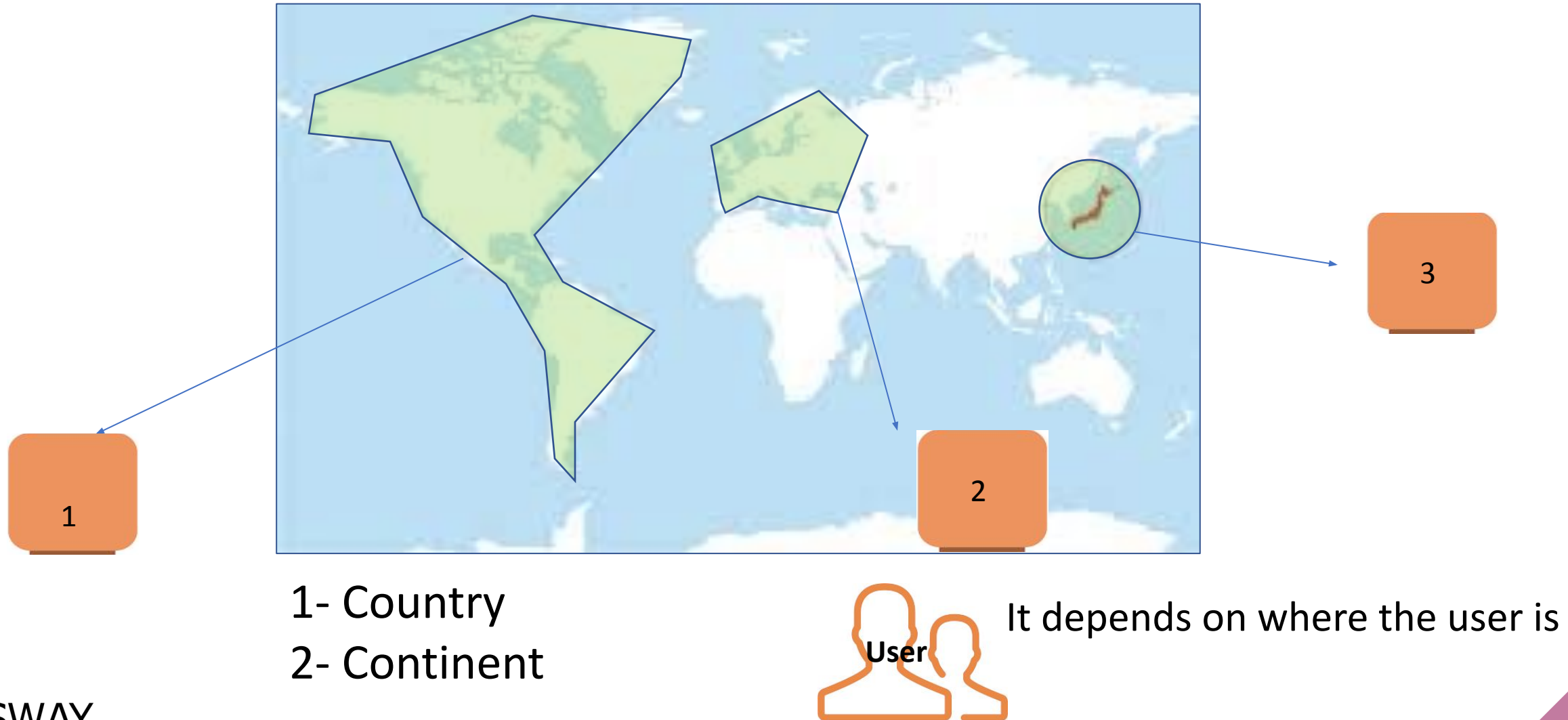
# Routing Policies of Amazon Route 53

## Latency Routing Policy



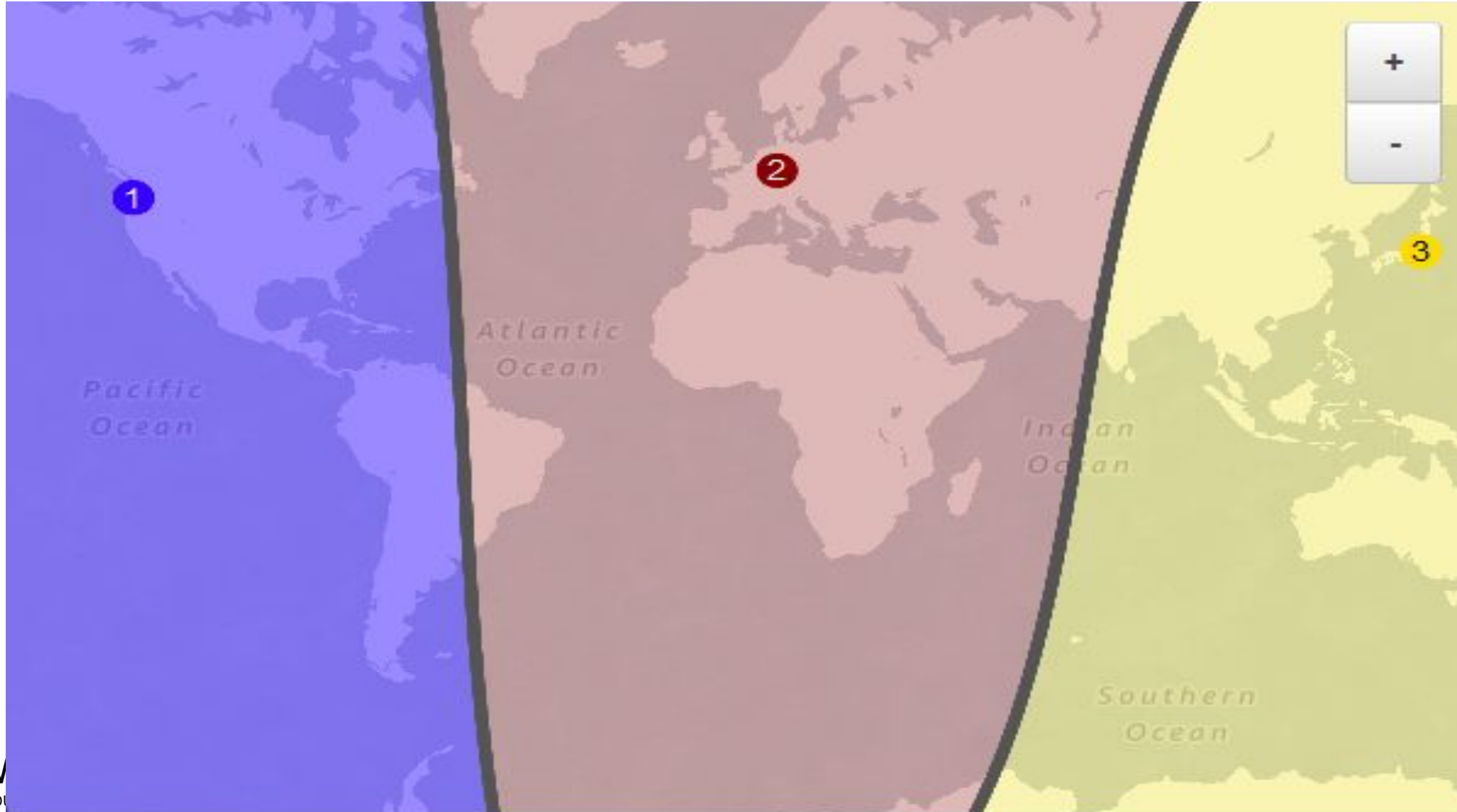
# Routing Policies of Amazon Route 53

## Geolocation Routing Policy



# Routing Policies of Amazon Route 53

## Geo Proximity Routing Policy



# Routing Policies of Amazon Route 53

## Multivalue Answer Routing Policy



2

# DNS Health Checking

# DNS Health Checking



- Health Checking is a function that checks whether **your servers working properly.**
- It helps to route internet traffic away from unhealthy server and keep the web application alive and prevents interruption.



# THANKS!

## Any questions?

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