

# Amazon Route 53-2



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## Concepts of Amazon Route 53

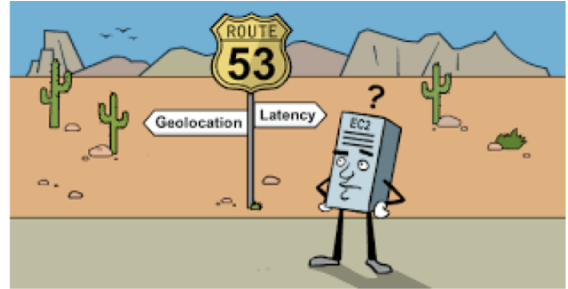
What is Routing Policies?



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## Routing Policies of Amazon Route 53

### Routing Policies



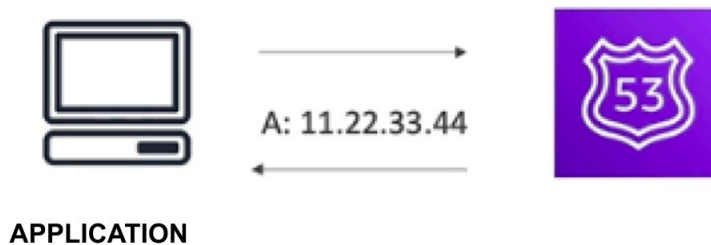
- Routing Policy is a component that is used for configuring the traffic **according to different types of scenarios.**
- How traffic is routed depends on which **topic the policy is based on.**

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## Routing Policies of Amazon Route 53

### Simple Routing Policy

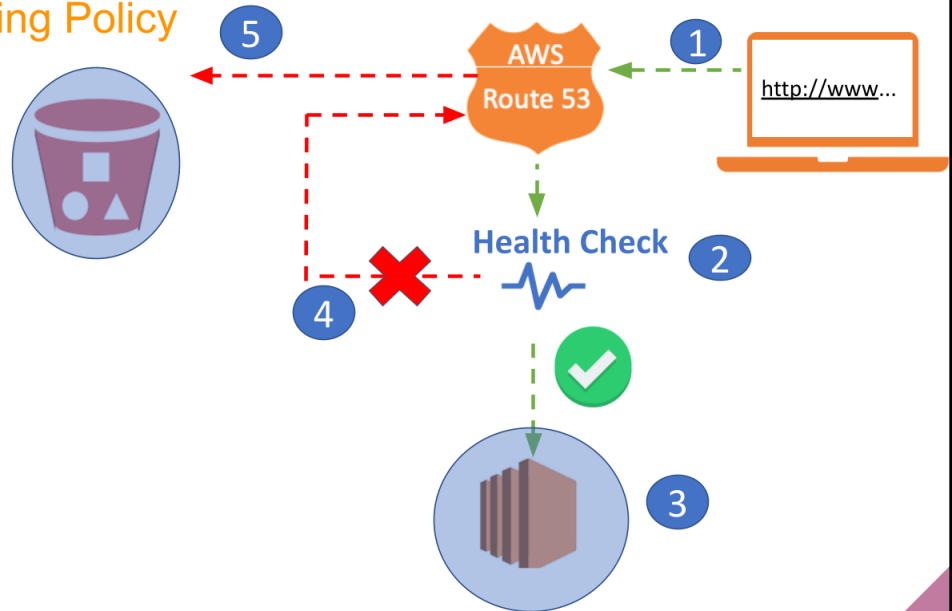
**NO HEALTH CHECK**



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## Routing Policies of Amazon Route 53

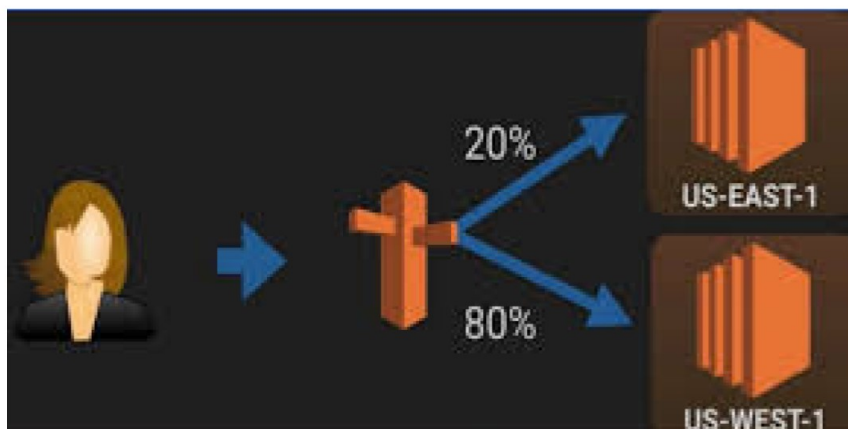
### Failover Routing Policy



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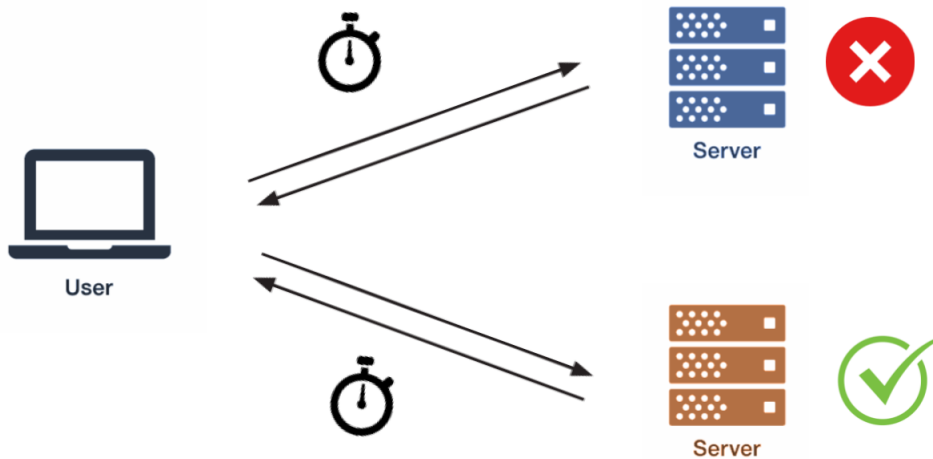
### Weighted Routing Policy



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# Routing Policies of Amazon Route 53

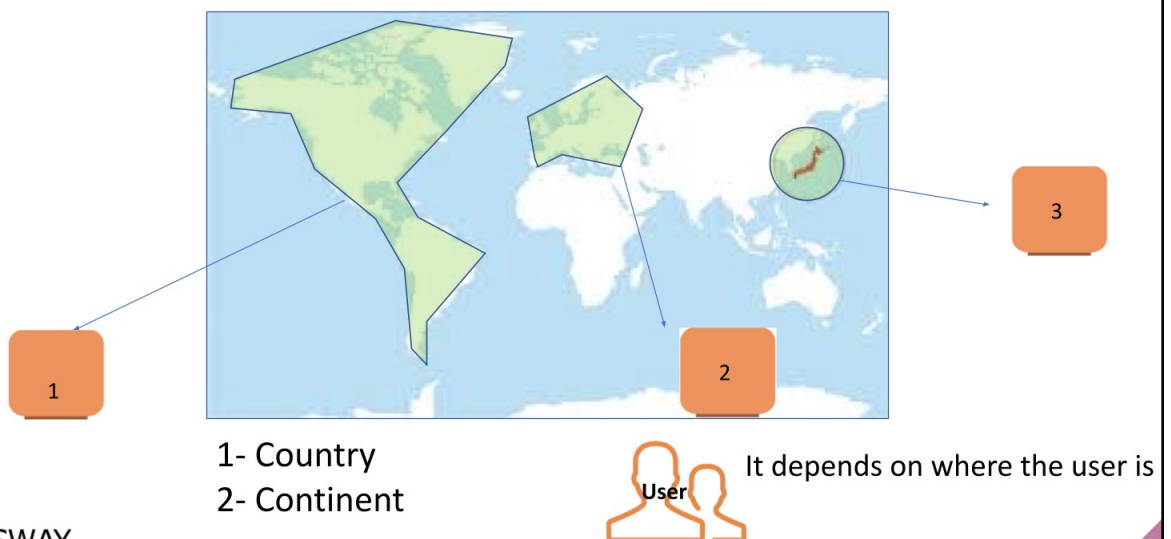
## Latency Routing Policy



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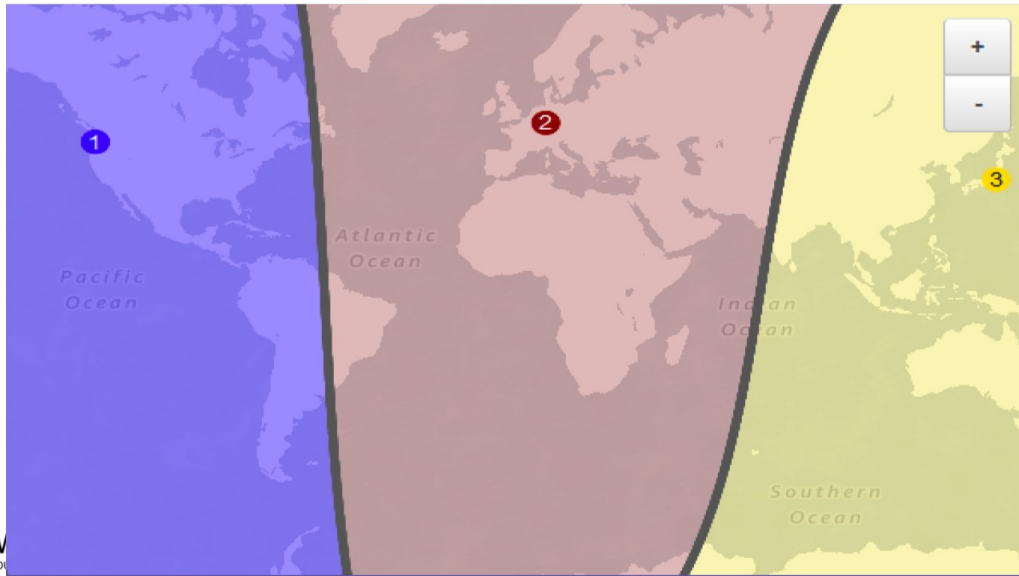
## Geolocation Routing Policy



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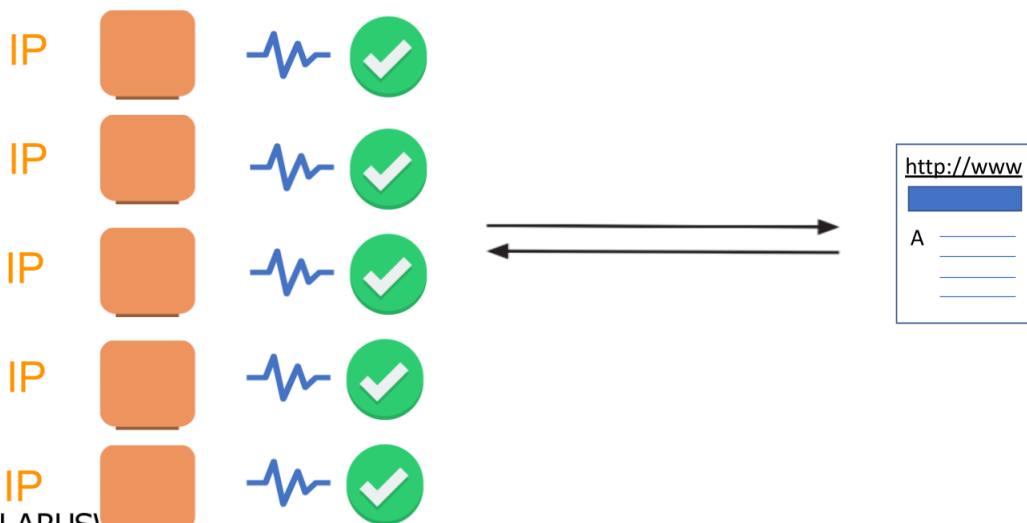
# Routing Policies of Amazon Route 53

## Geo Proximity Routing Policy



# Routing Policies of Amazon Route 53

## Multivalue Answer Routing Policy



## 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.