AWS Services Intro

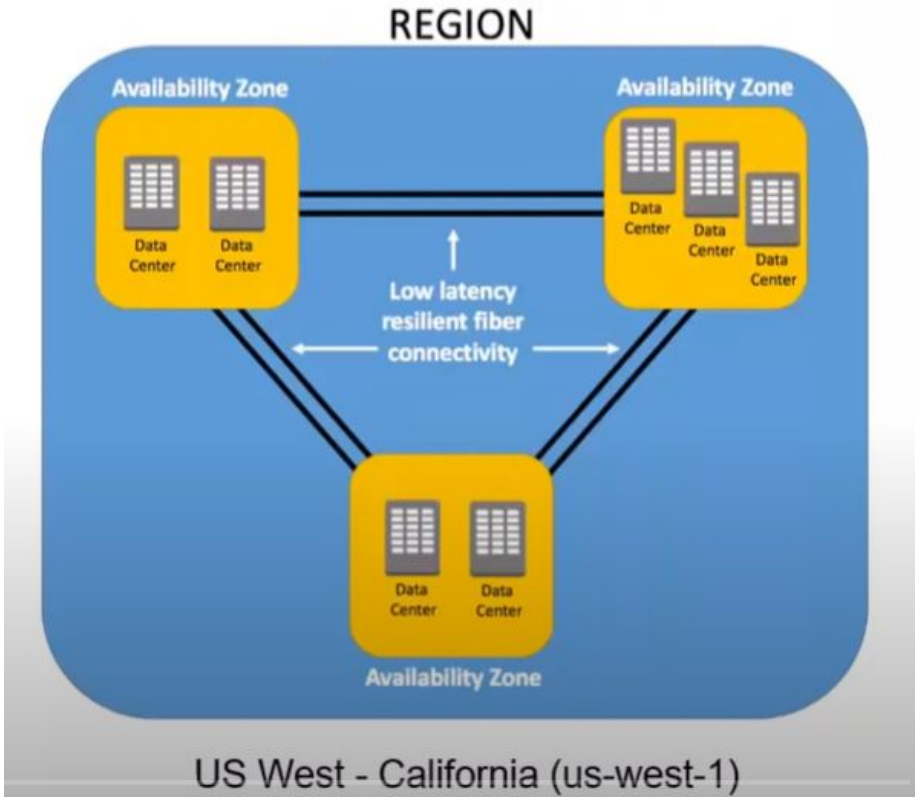
01/08/2023

AWS Global Infrastructure - as of 01/08/2023

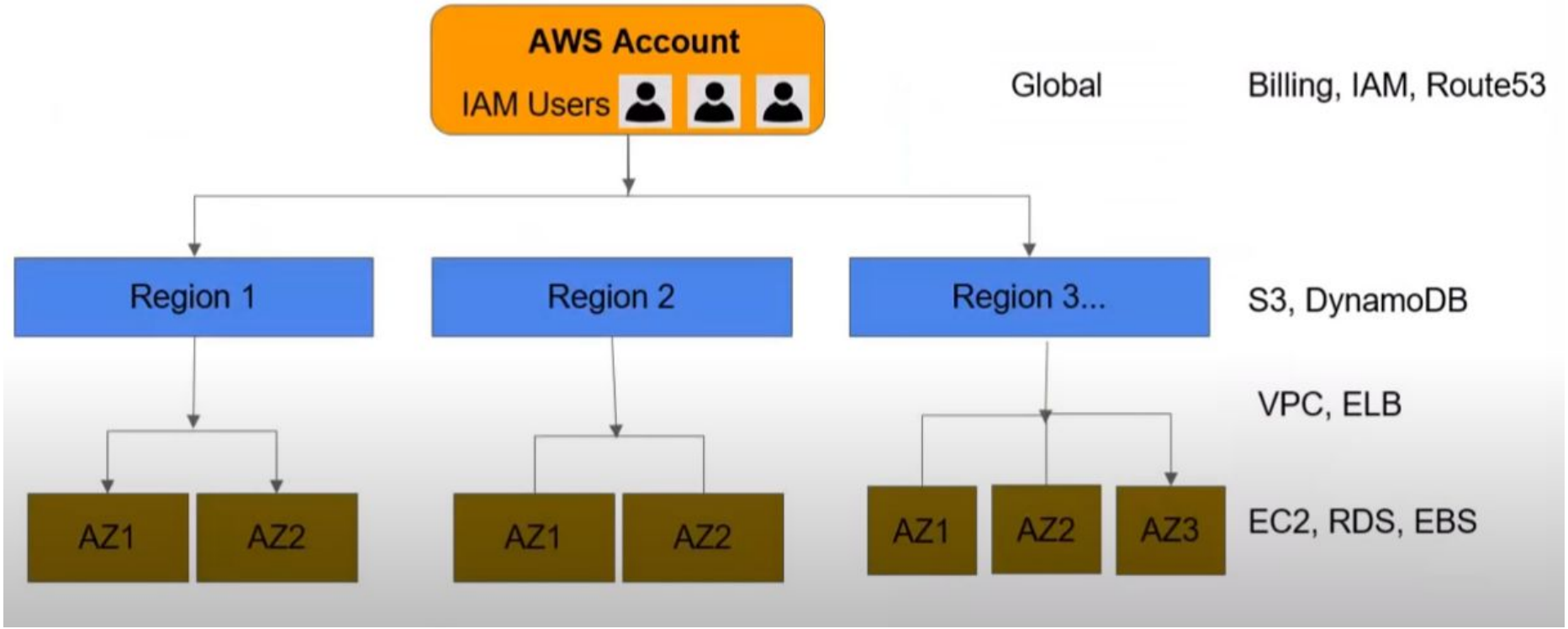
- 30 Launched Regions + 5 coming soon
- 96 Availability Zones
- 400+ Edge Locations
- 25 Local Zones
- 200+ Services

Region and Availability Zone

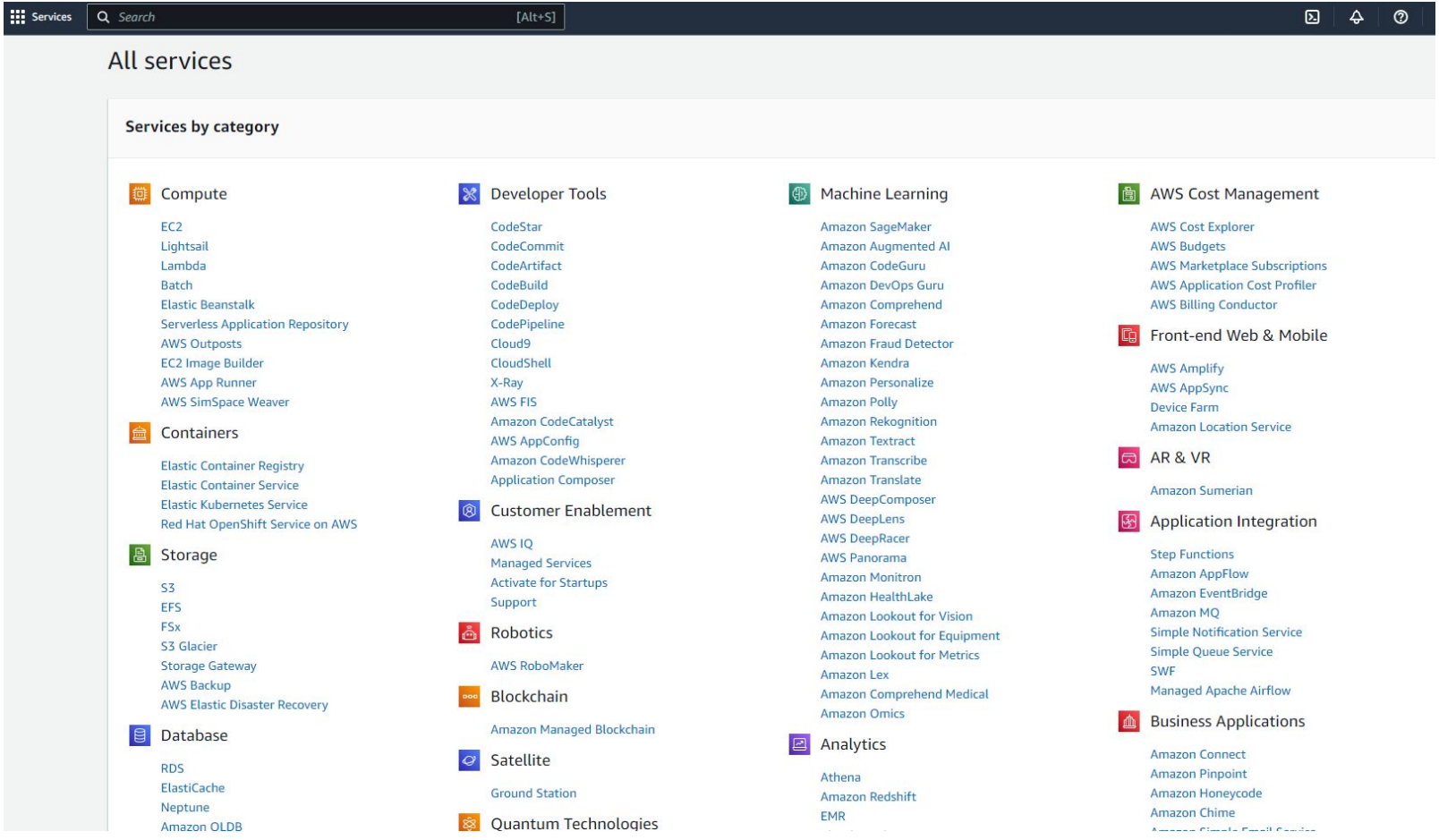
Region = Independent Geographic Area
Availability Zone = Multiple isolated locations / Data centers in a Region
Usually one Region contains 2~5 AZs



AWS Account, Users and Services scope



AWS Compute and Analytics Services



Build an application (with AWS services)

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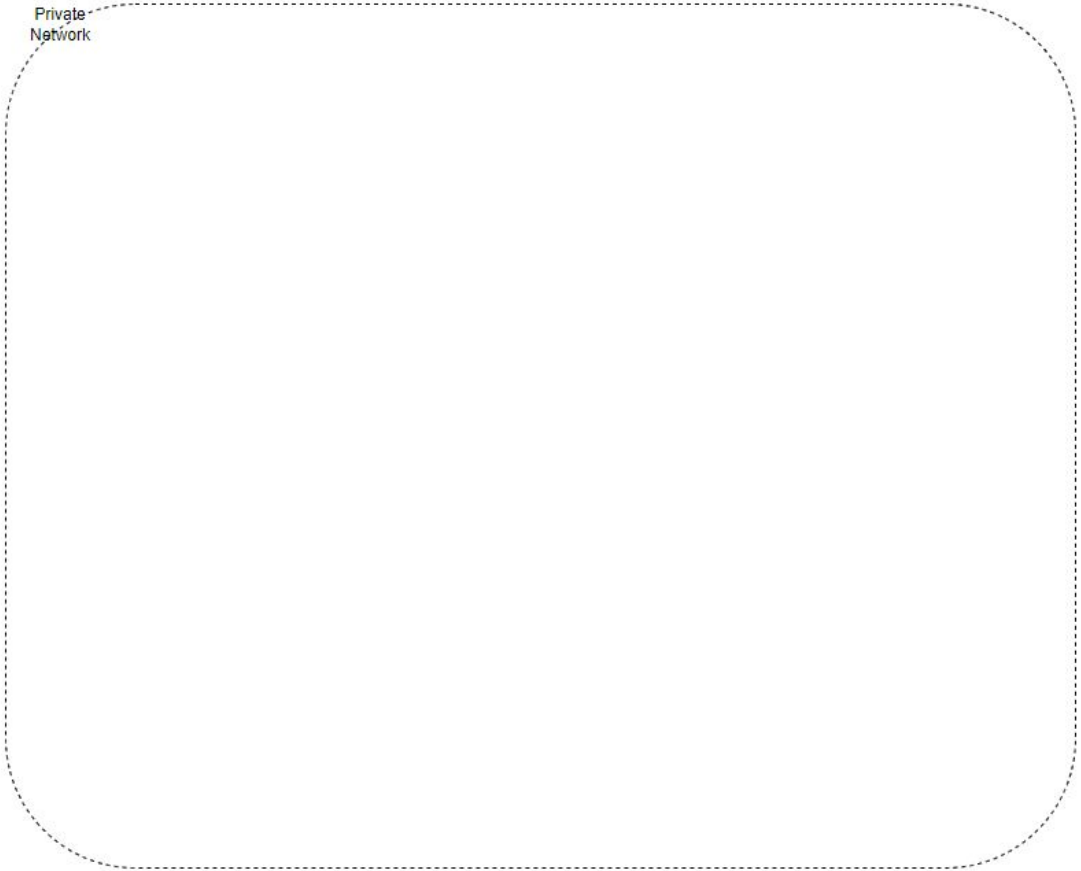

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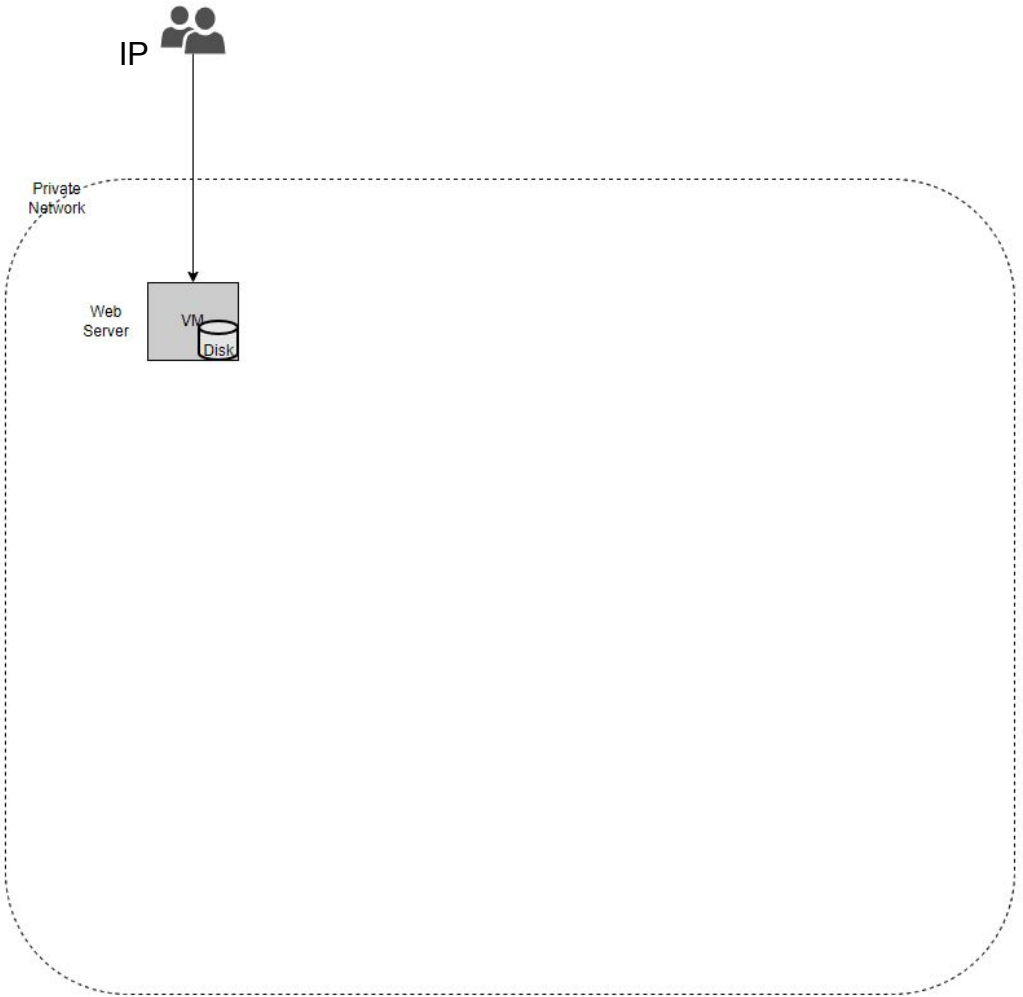

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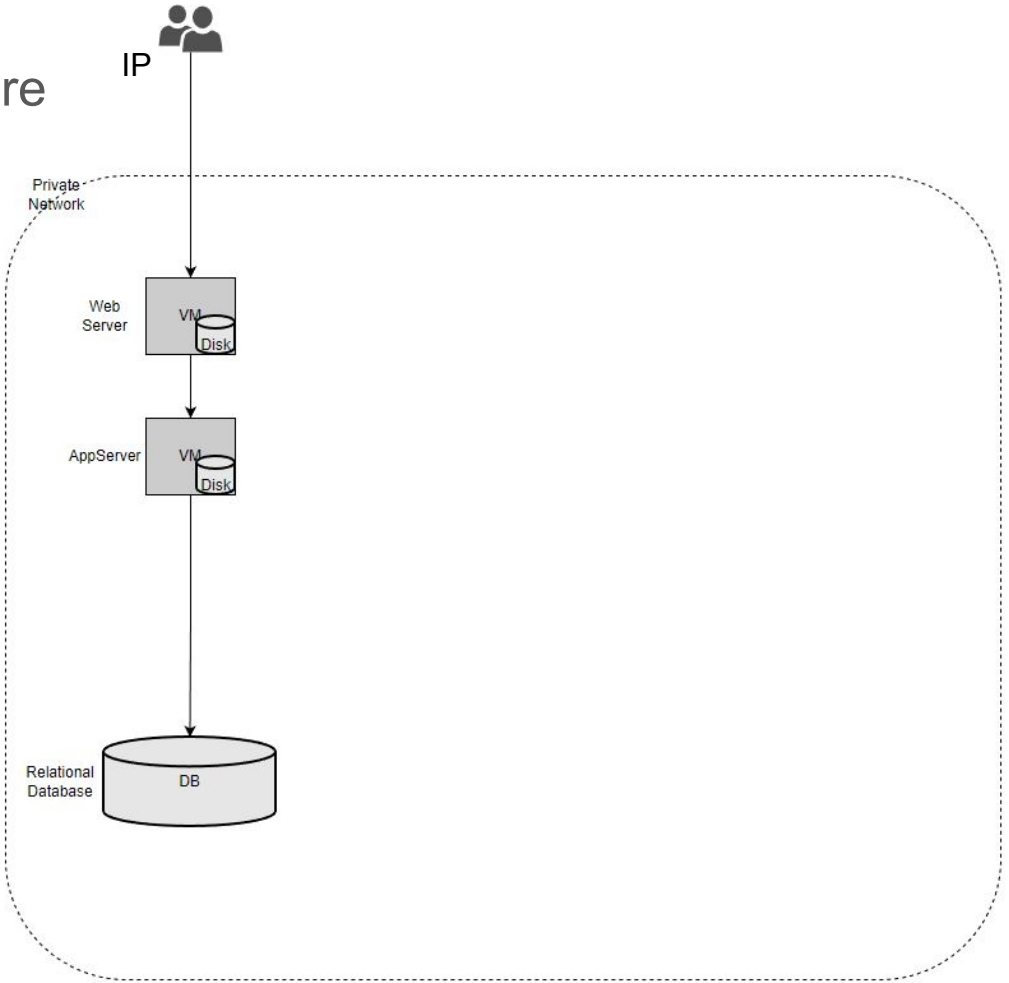

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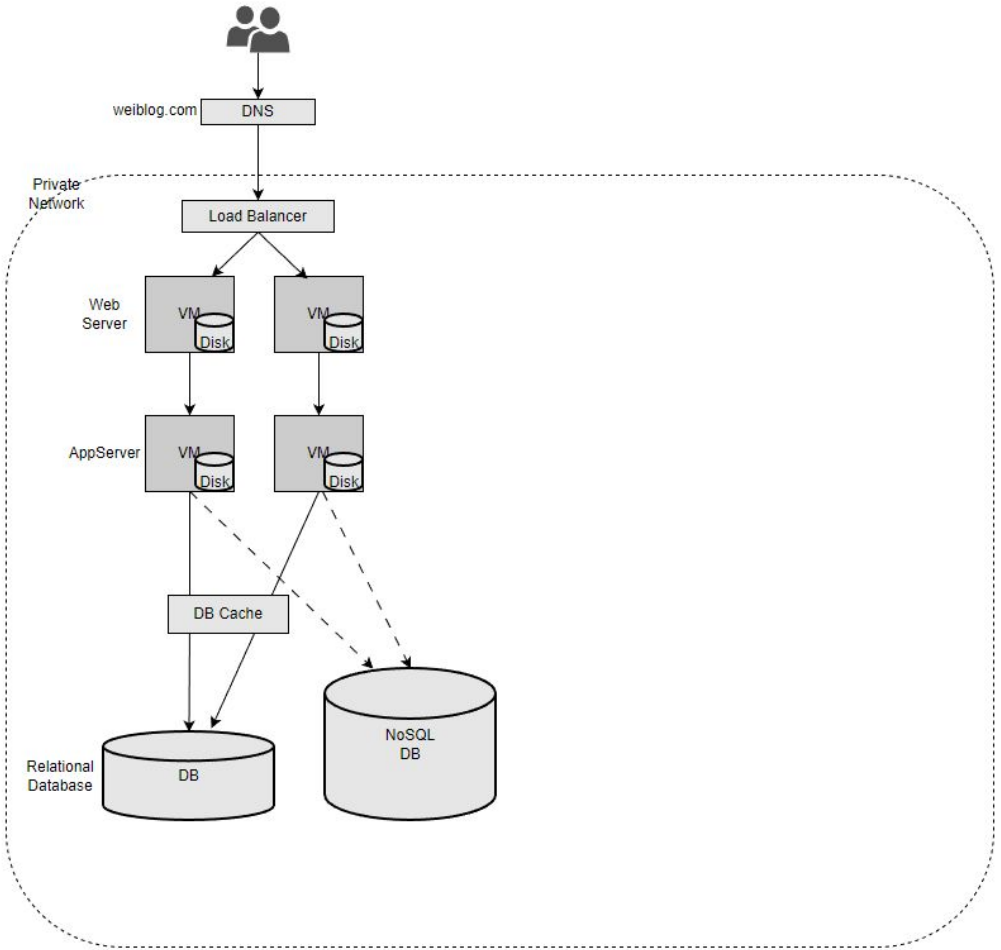
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DNS
Private Network
Load Balancer
Web Server
VM
Disk
VM
Disk
AppServer
VM
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VM
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DB Cache
Relational Database
DB
NoSQL DB

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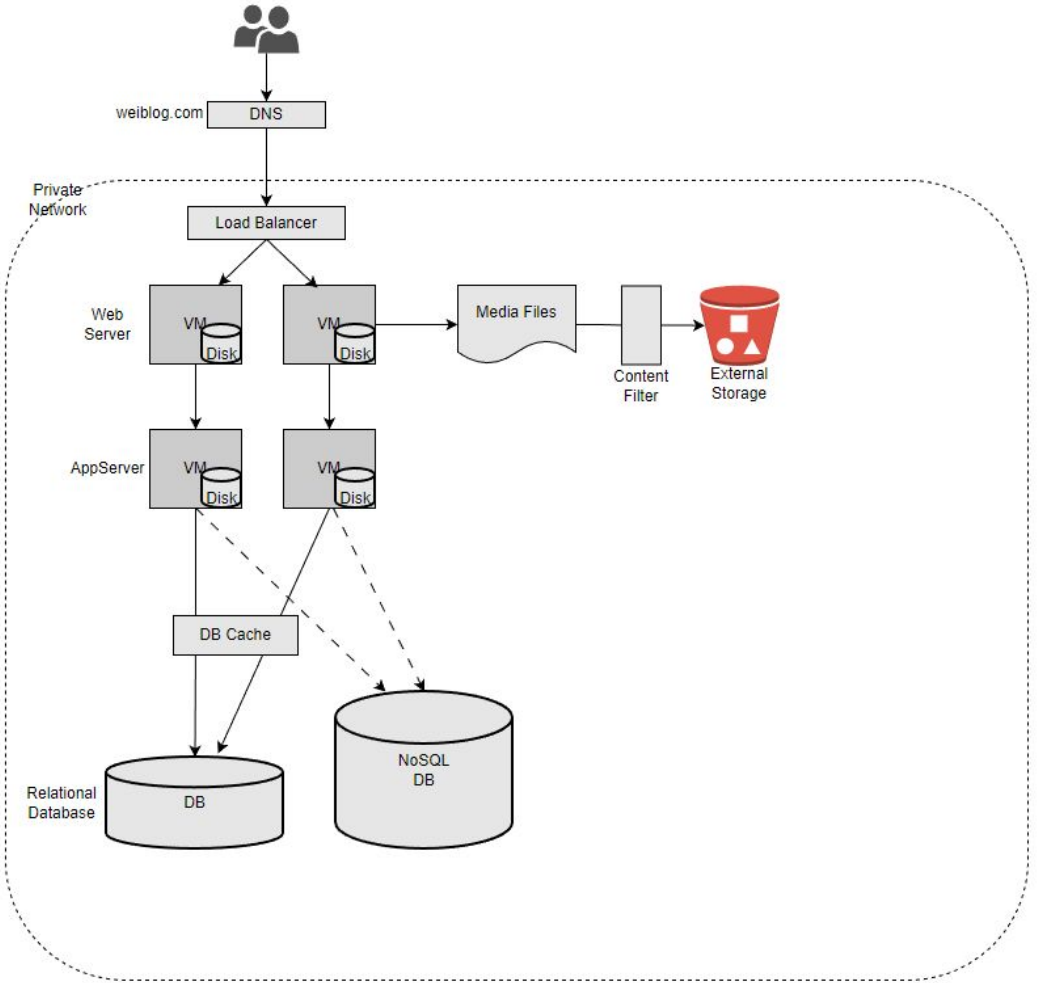
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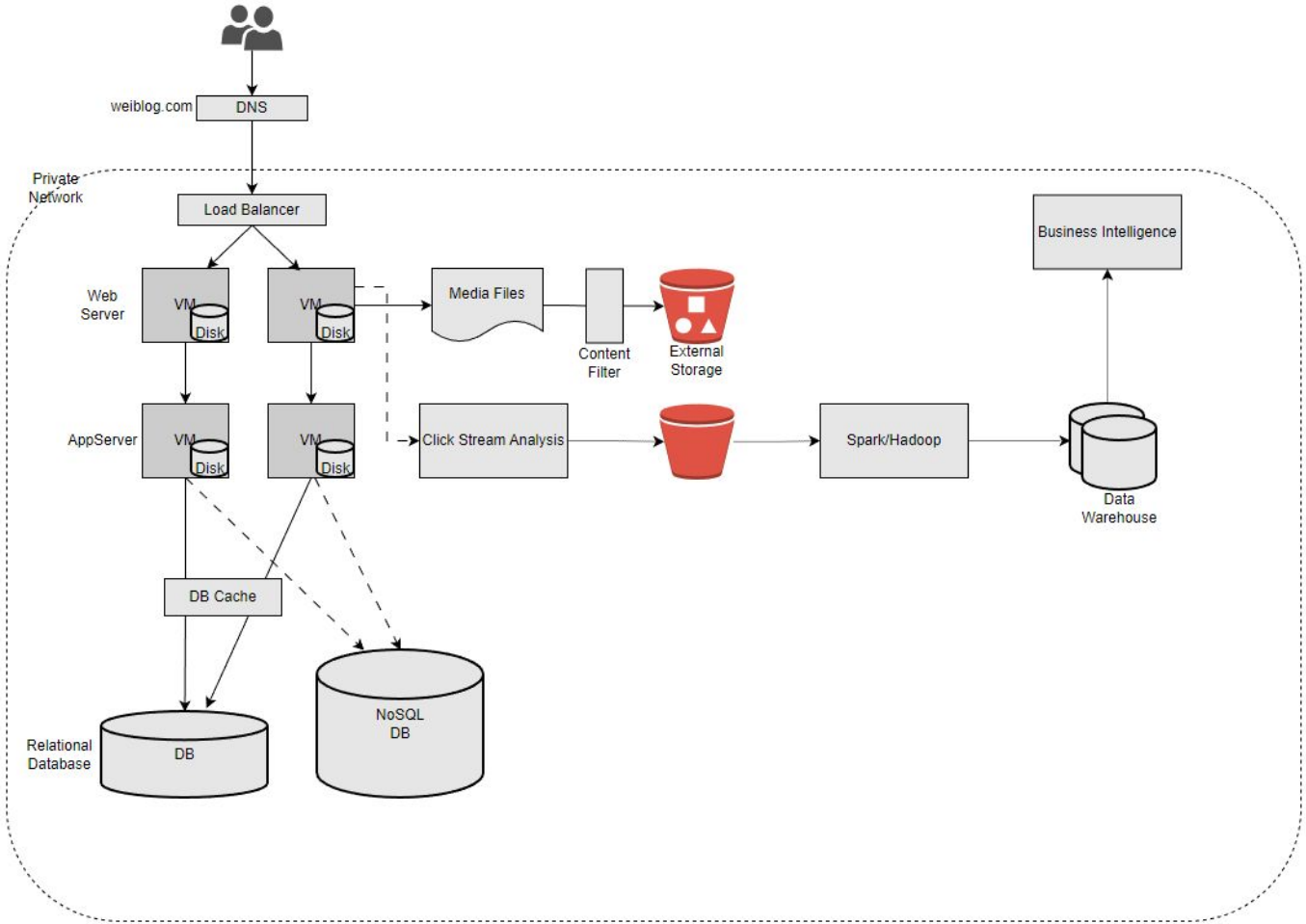
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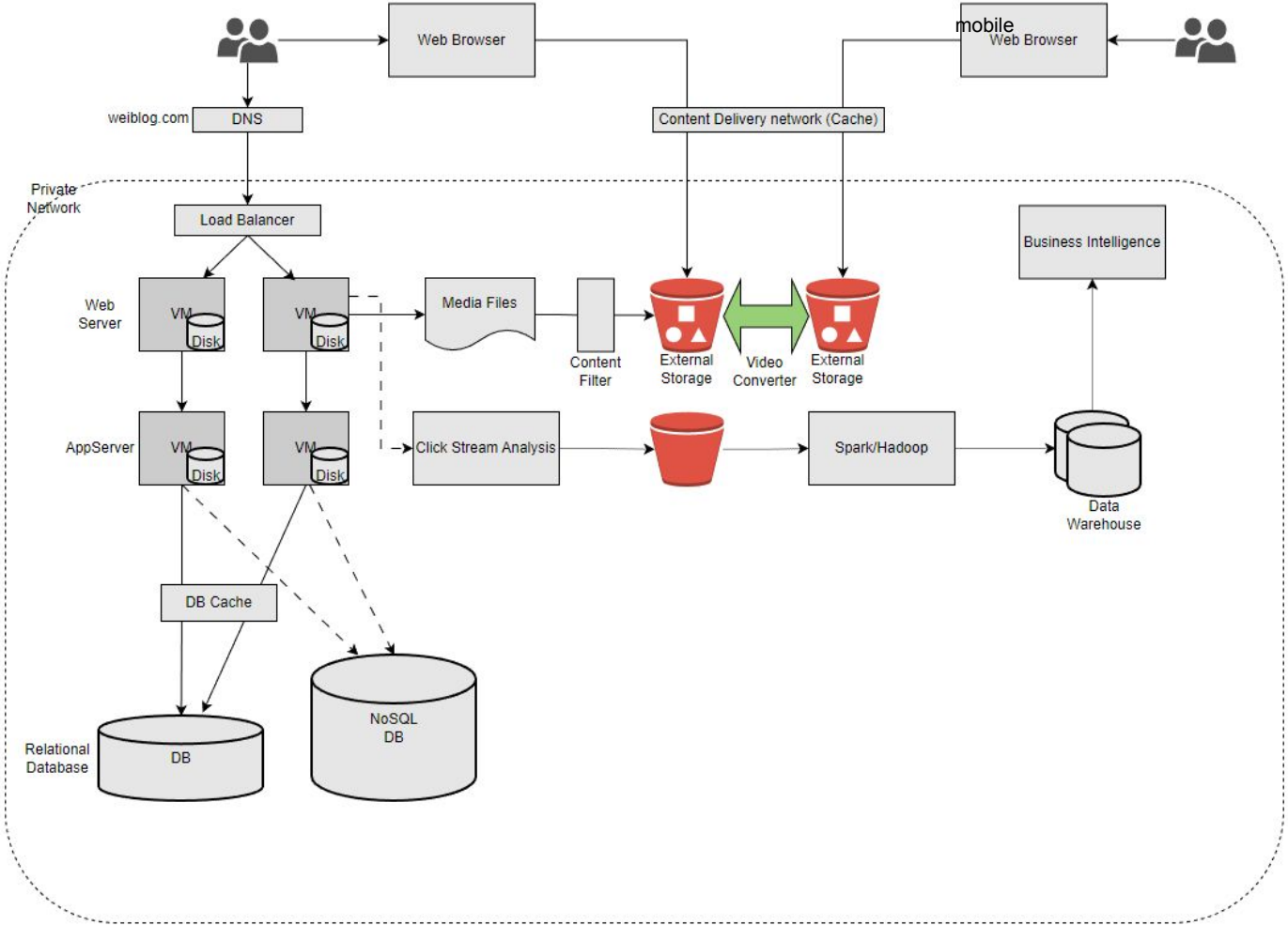
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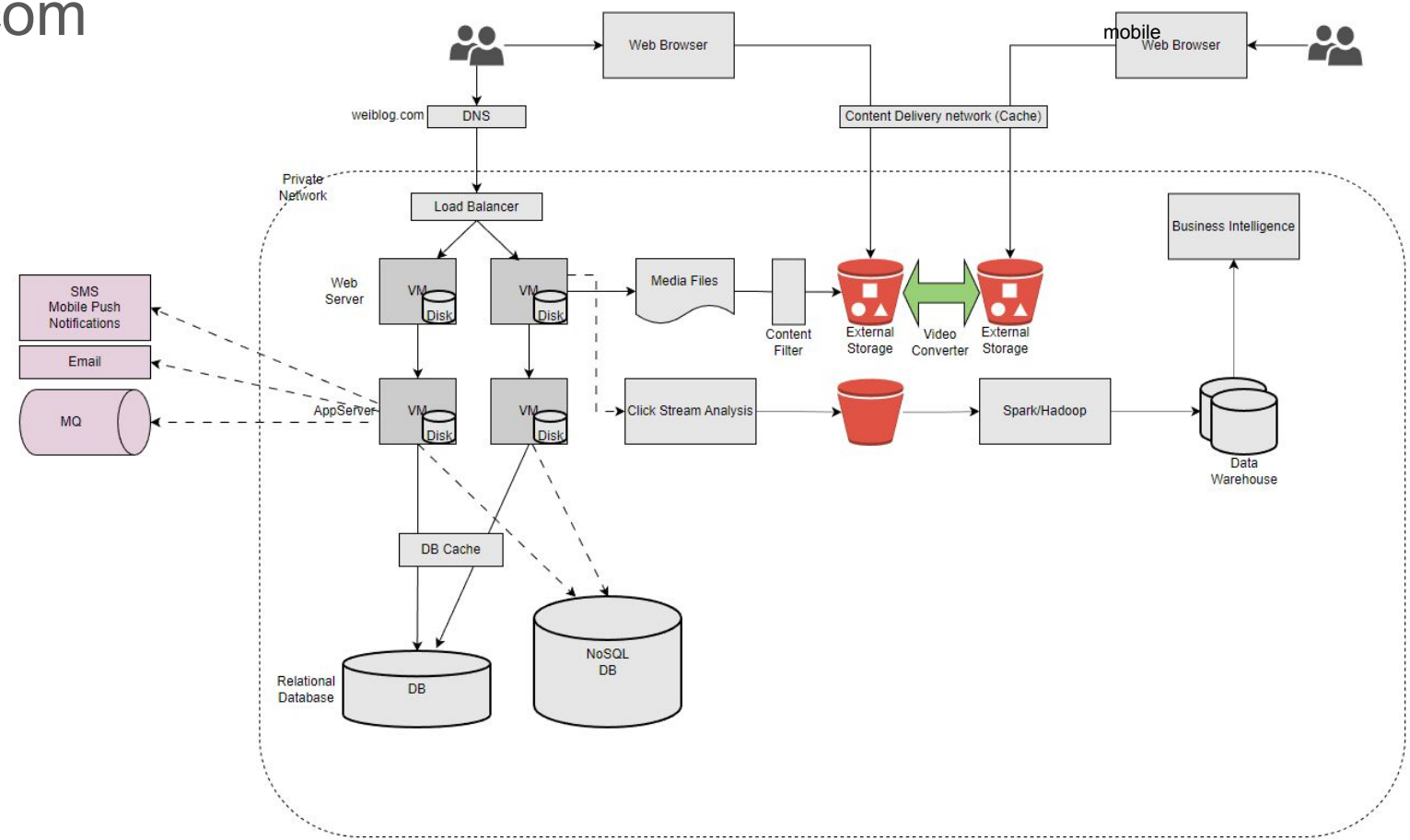
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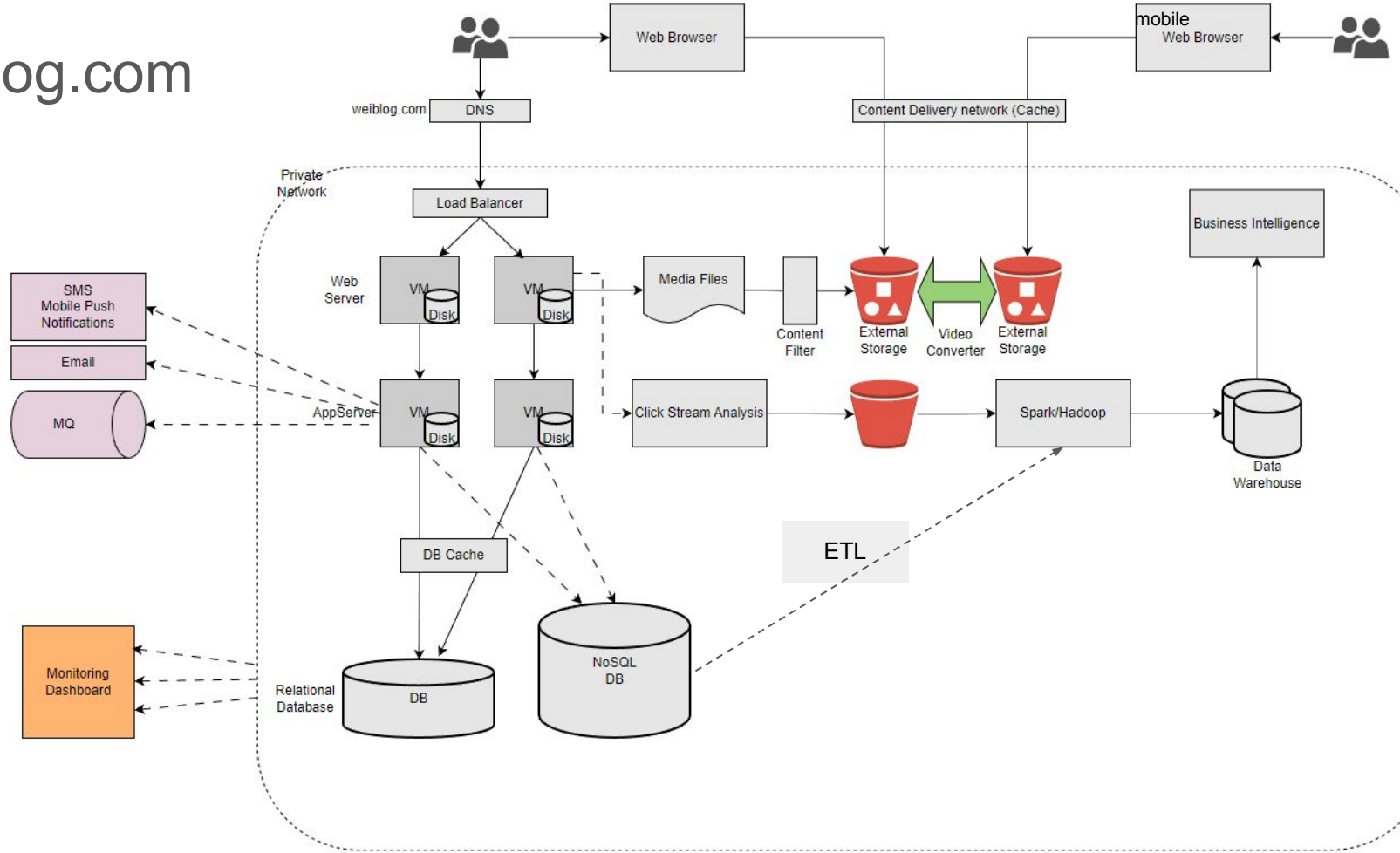
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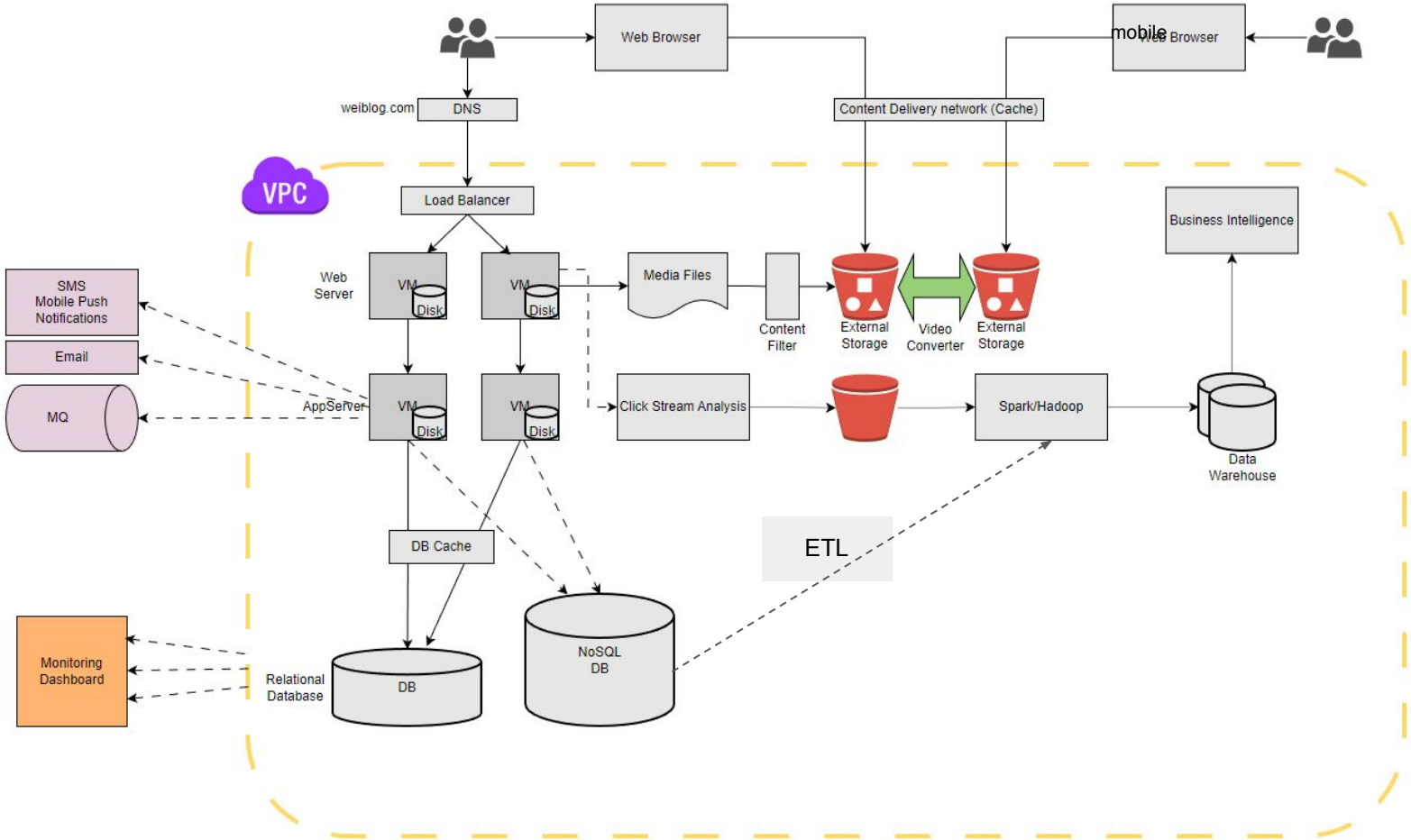

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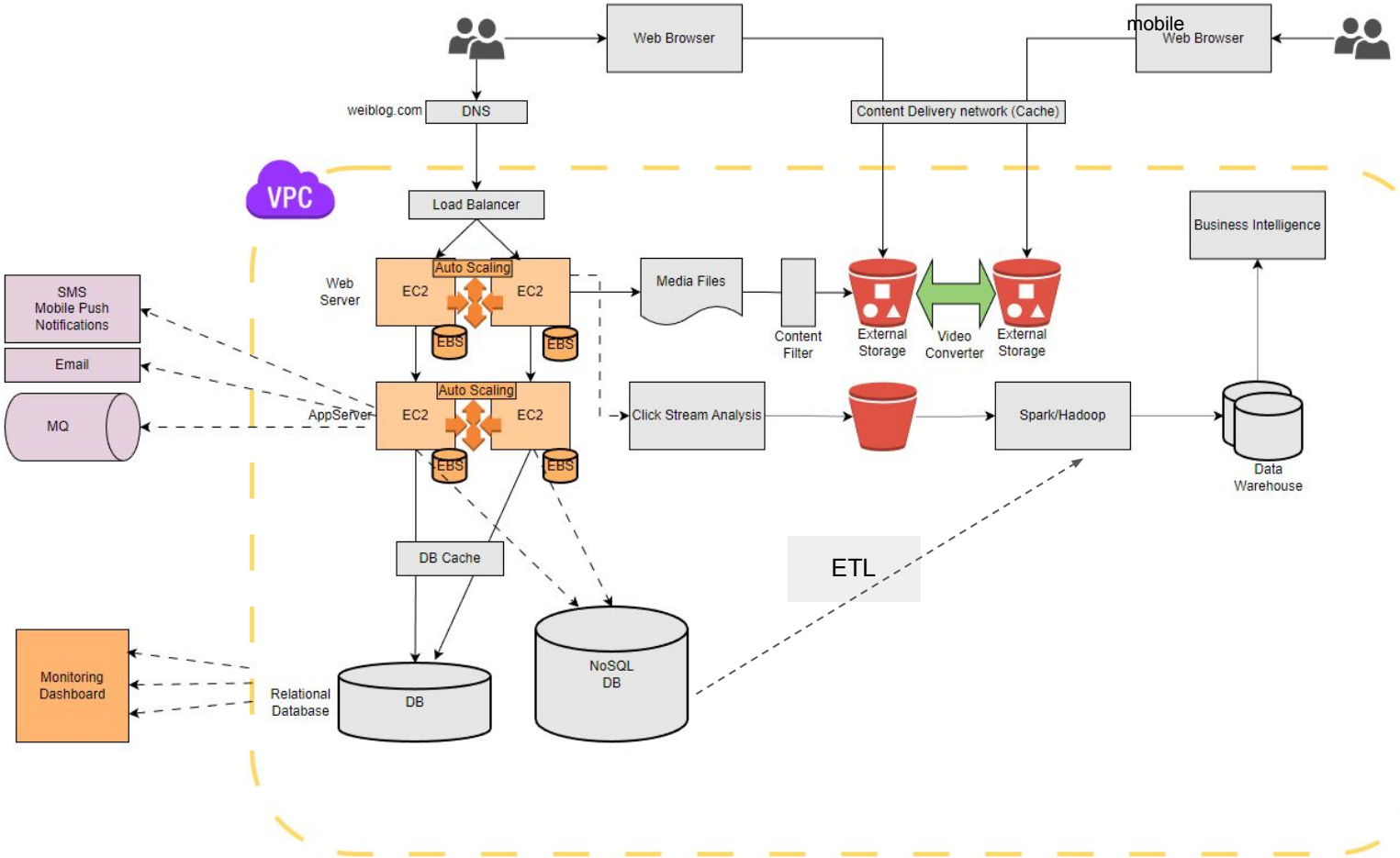

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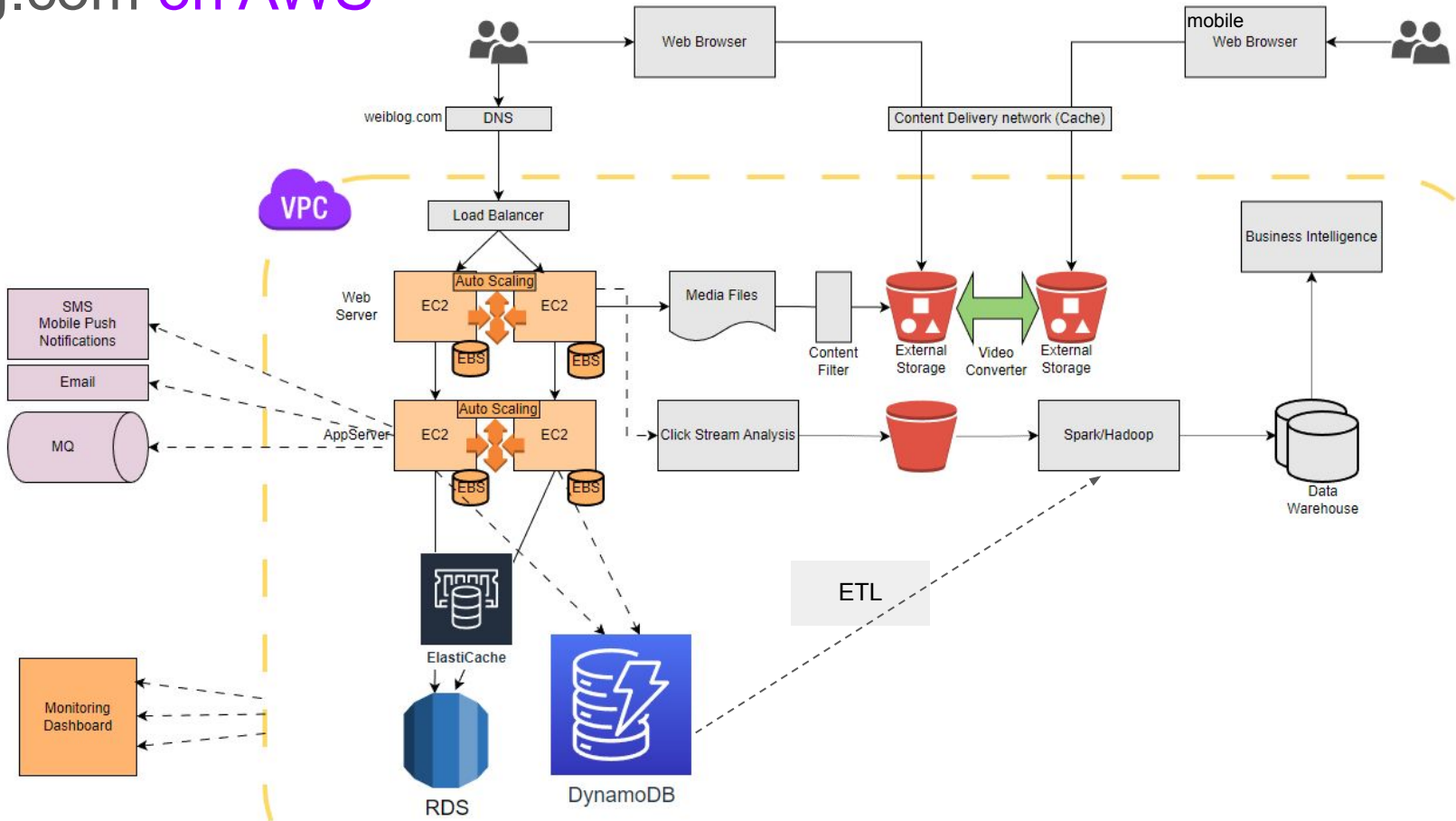

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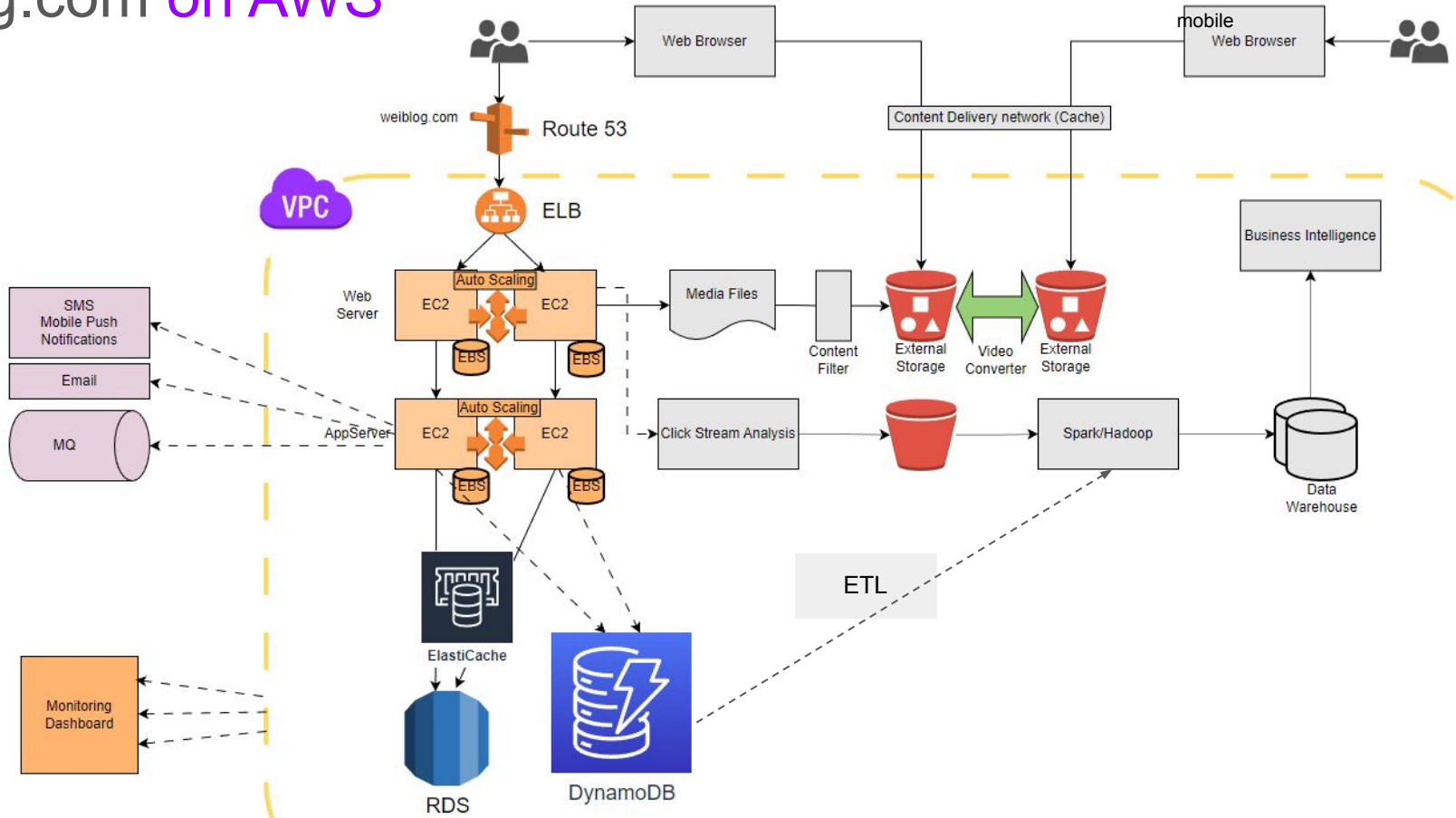

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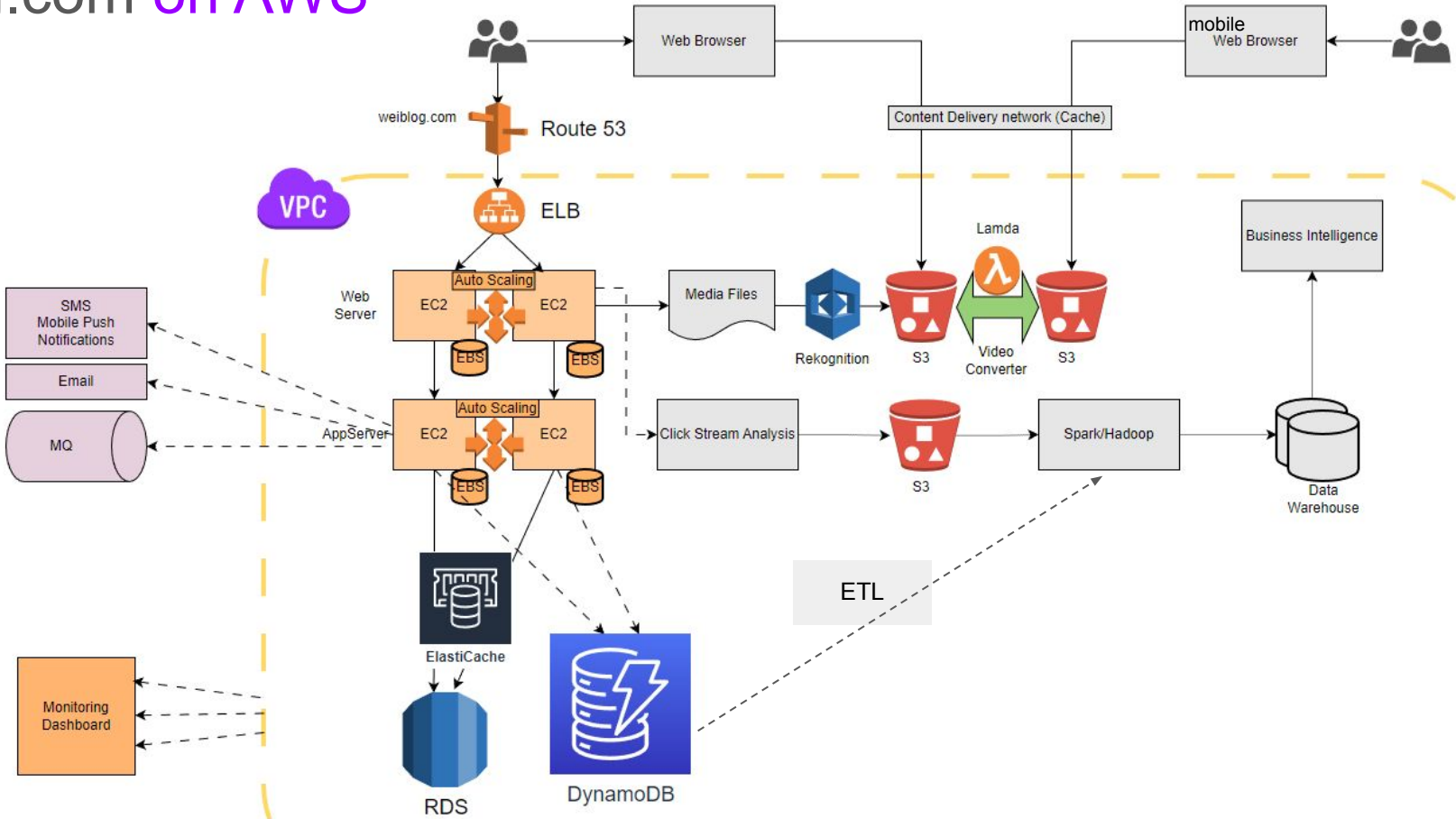

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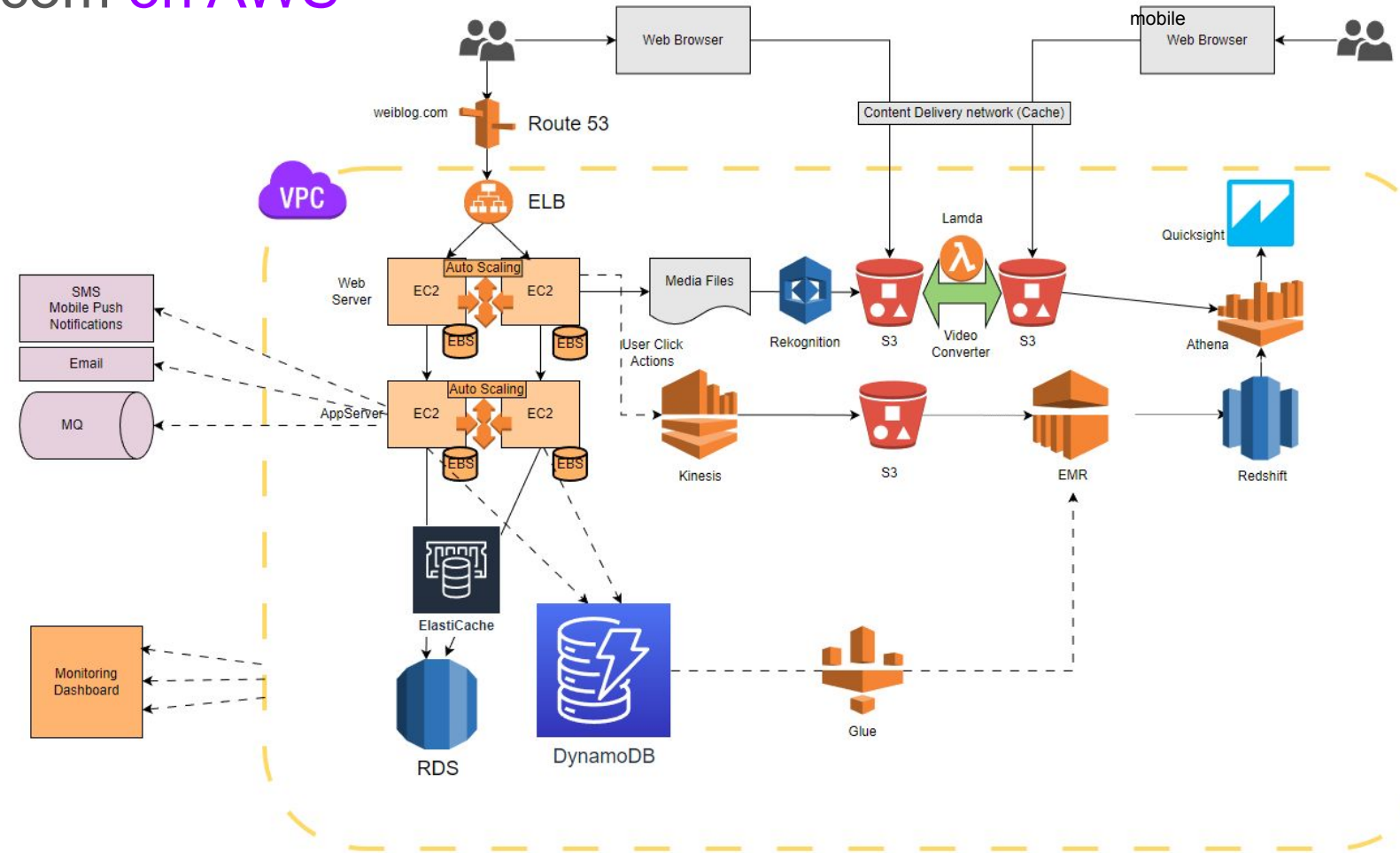

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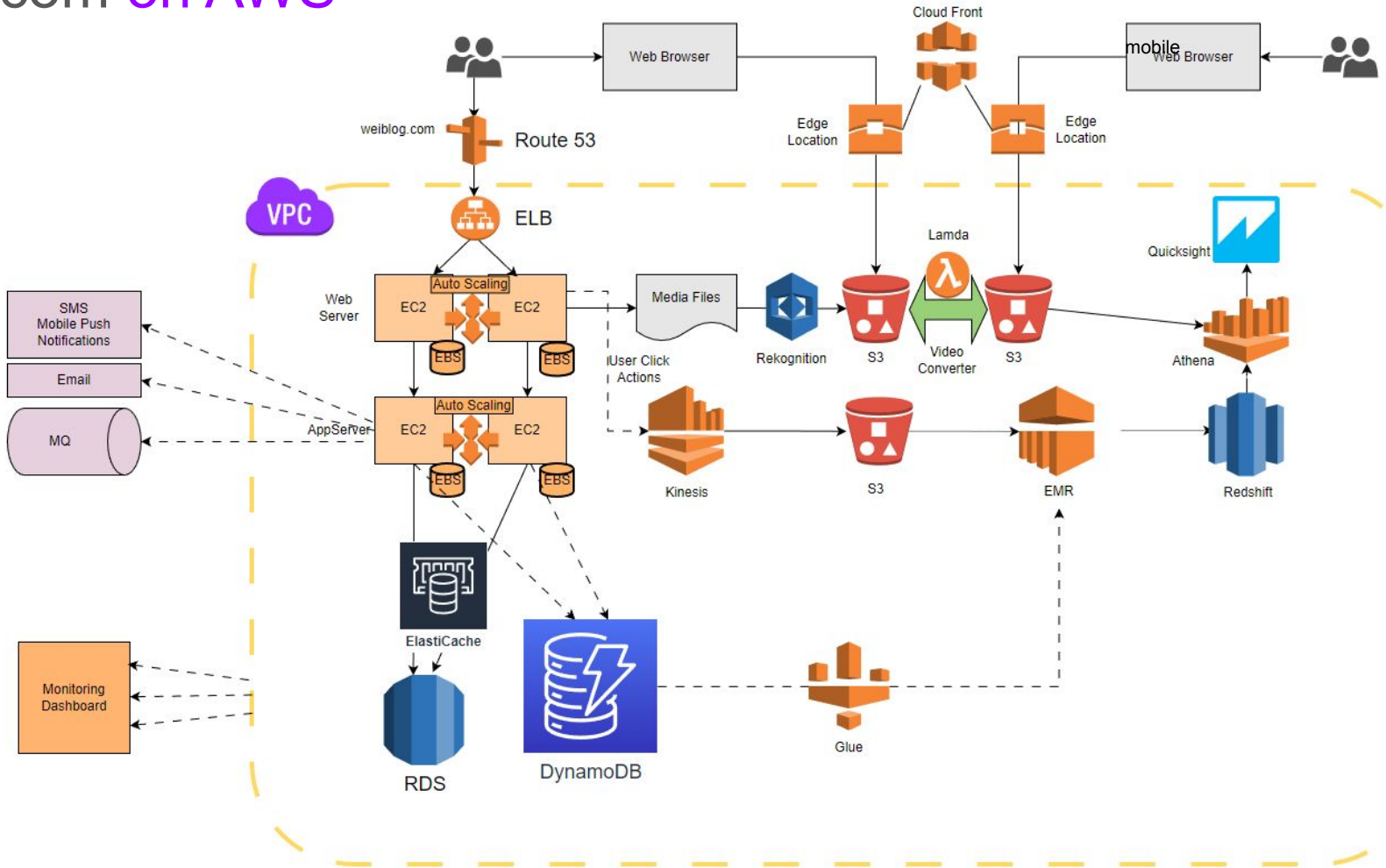

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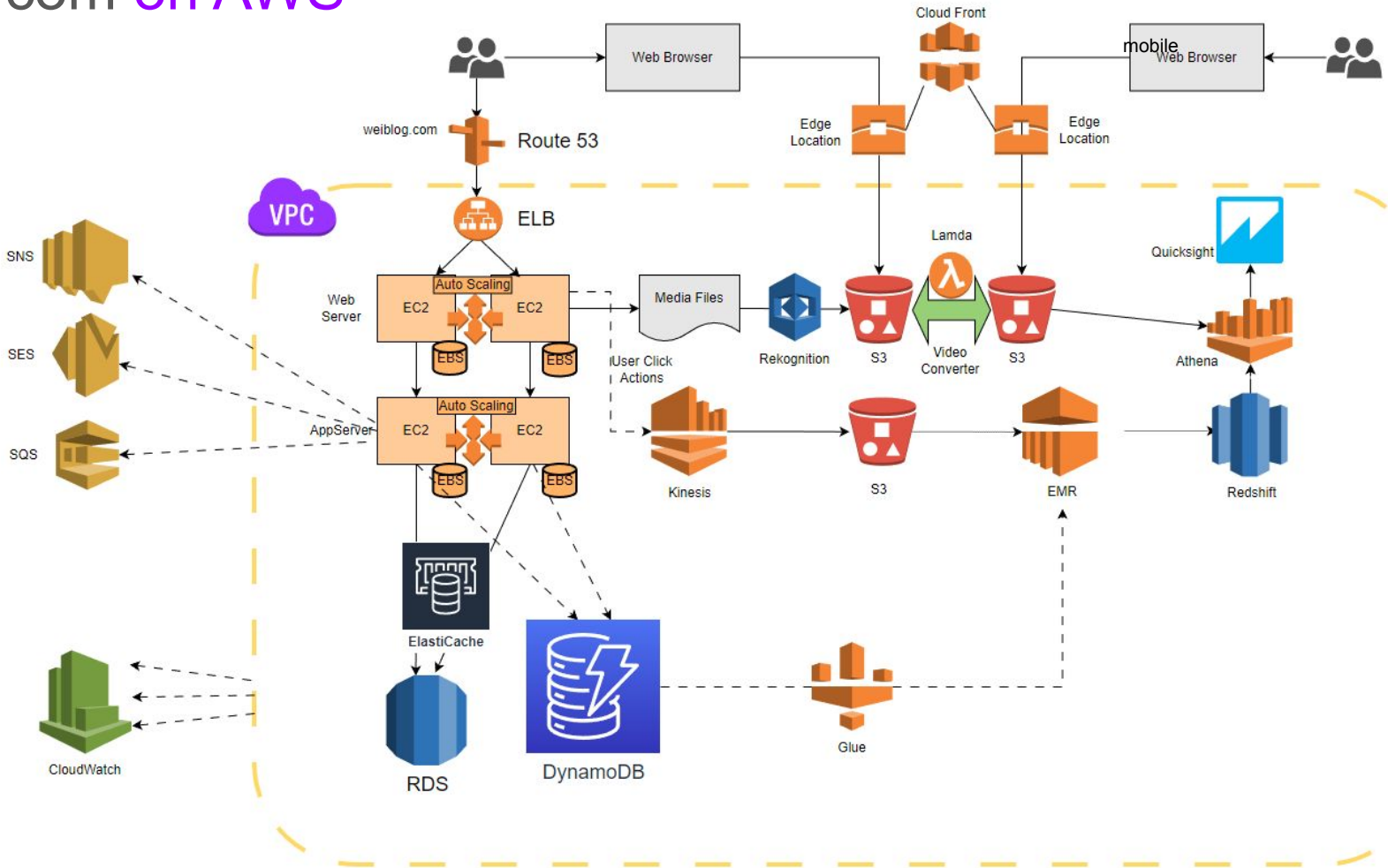

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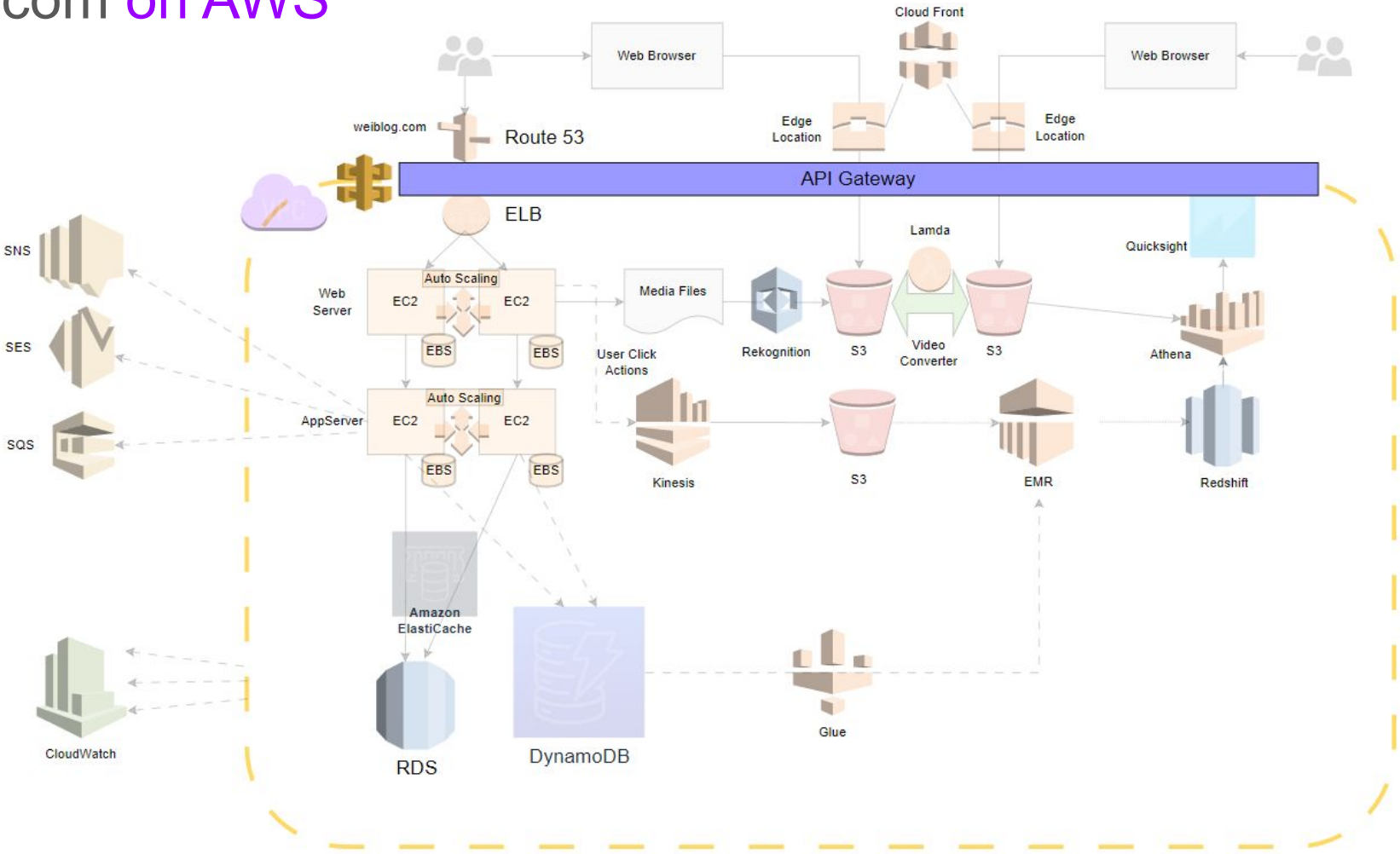

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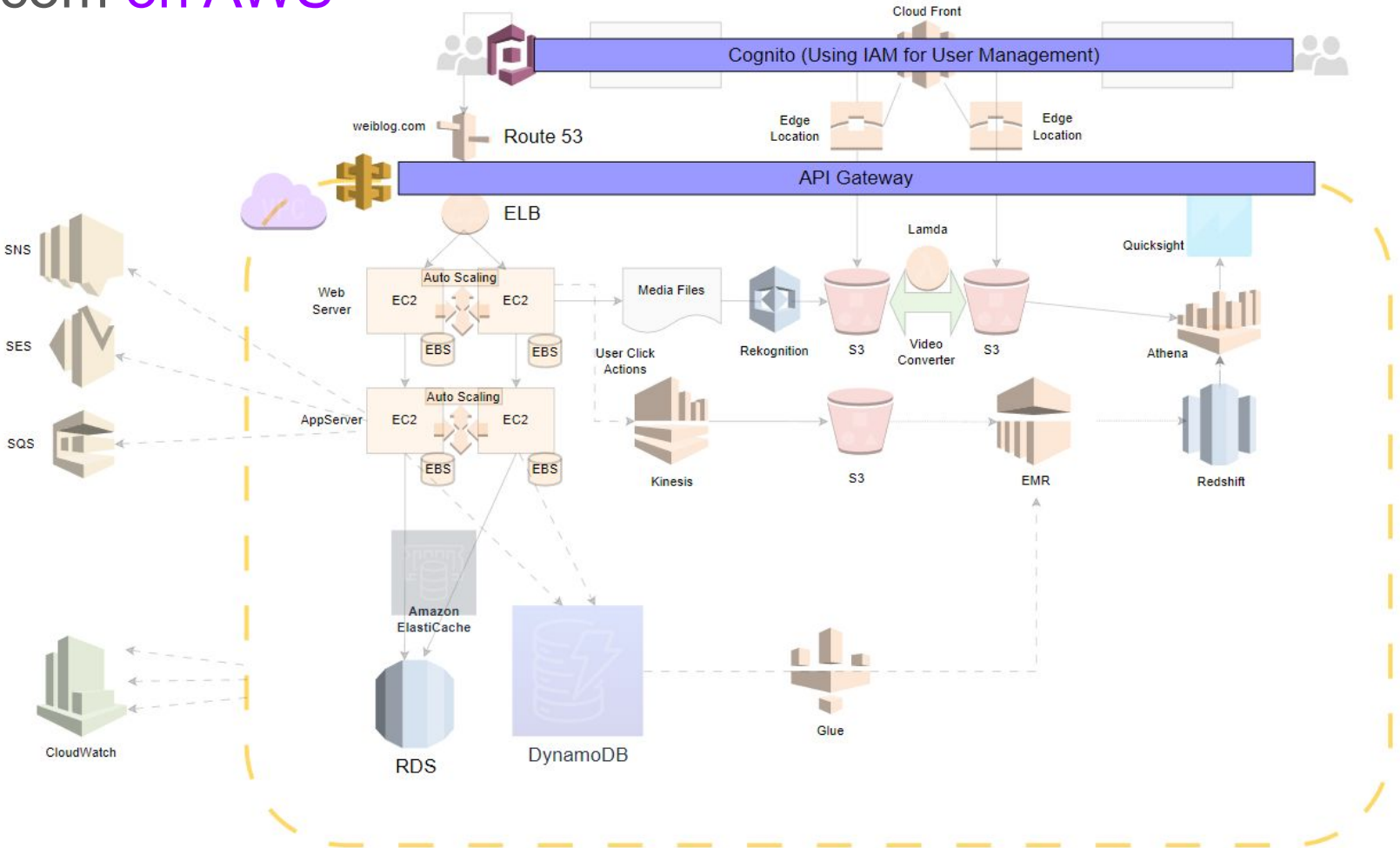

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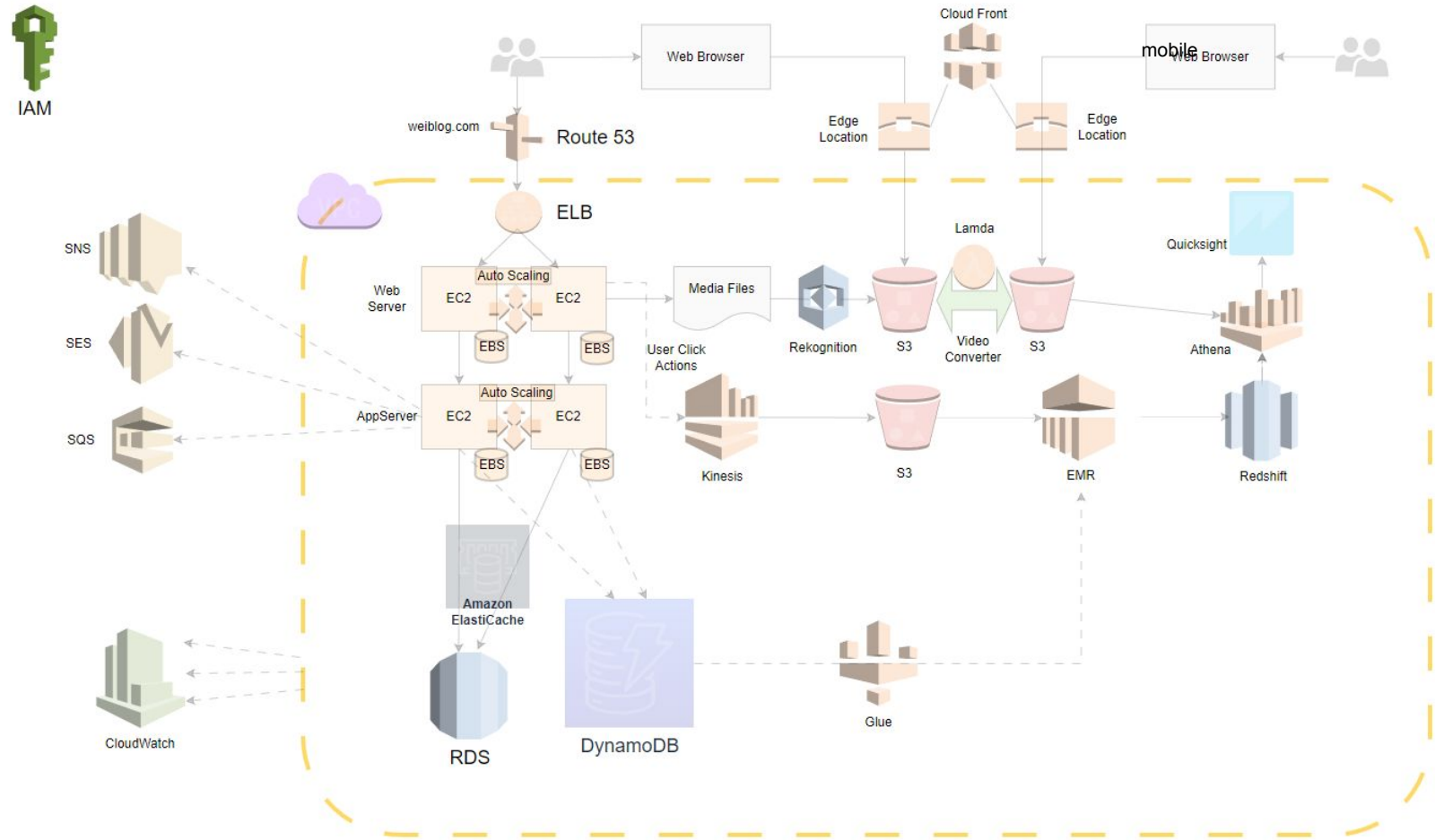

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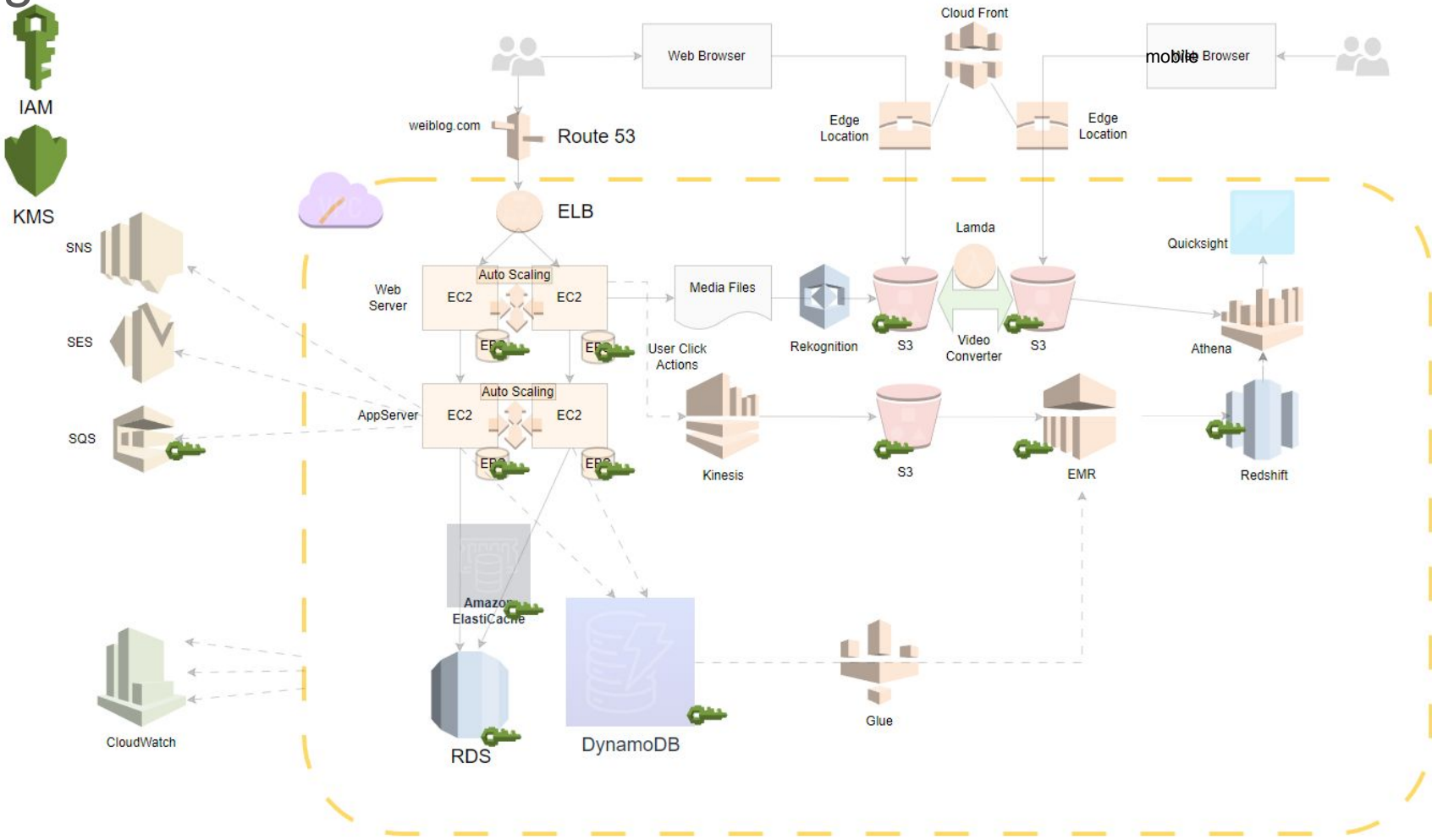

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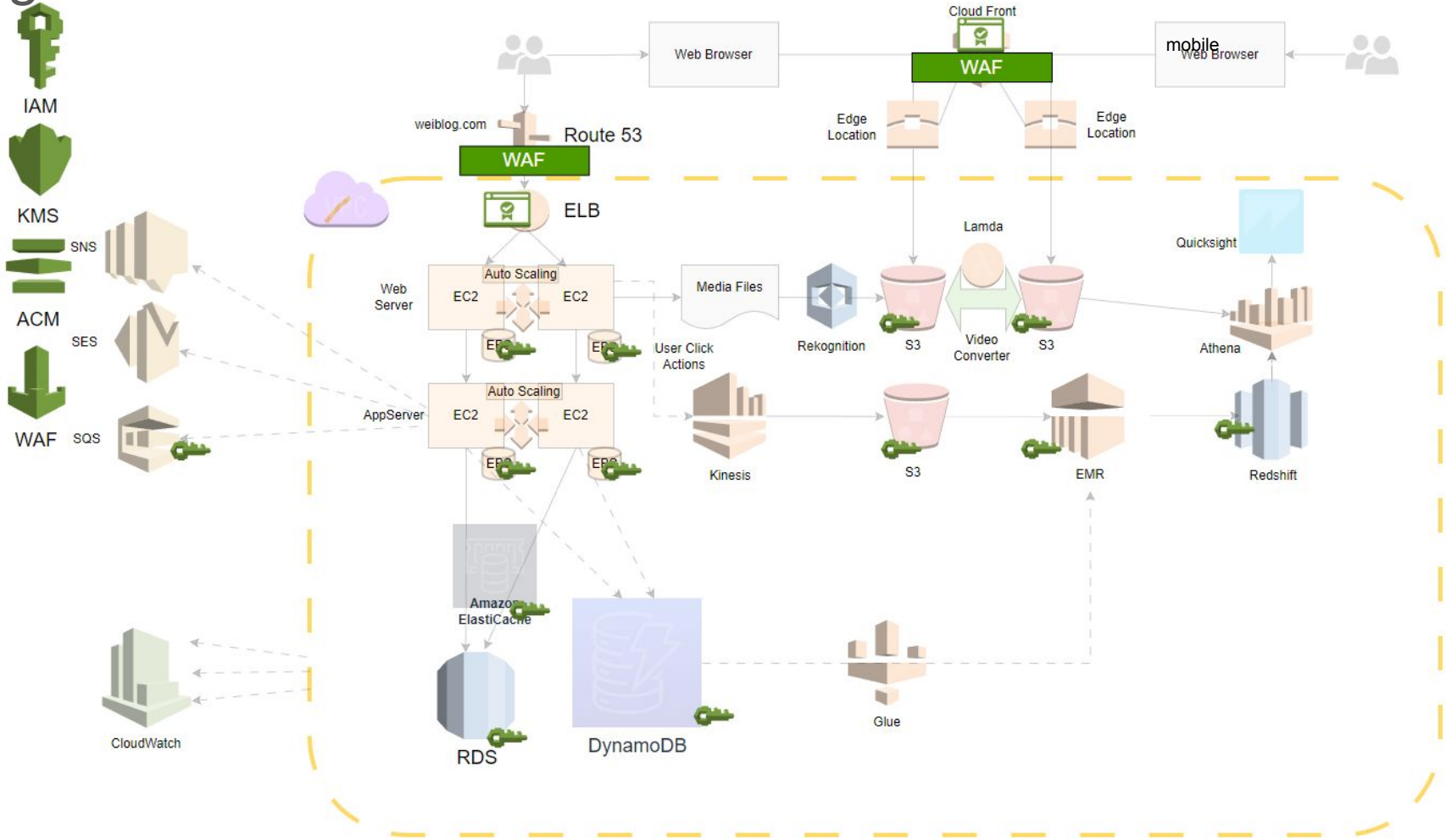

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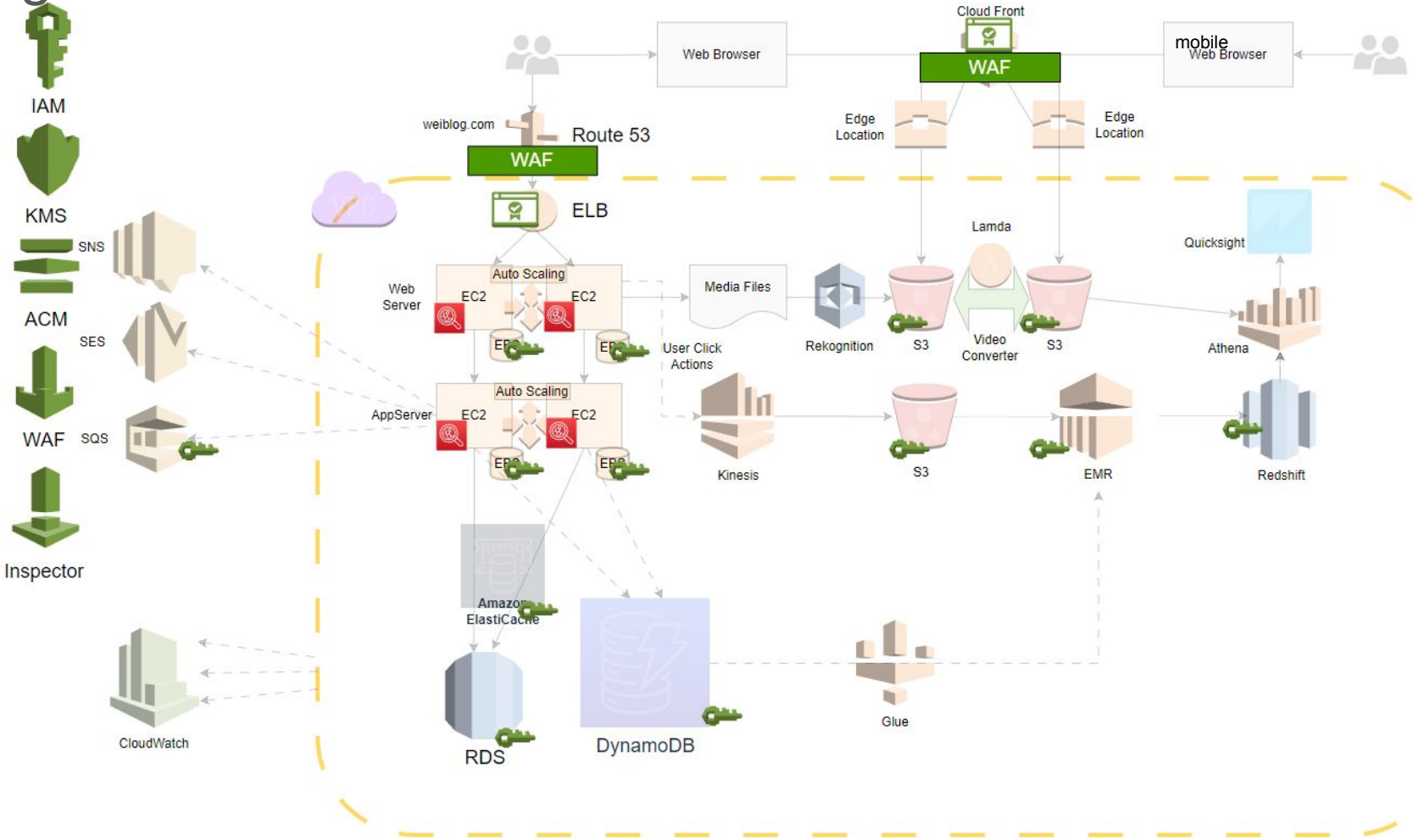

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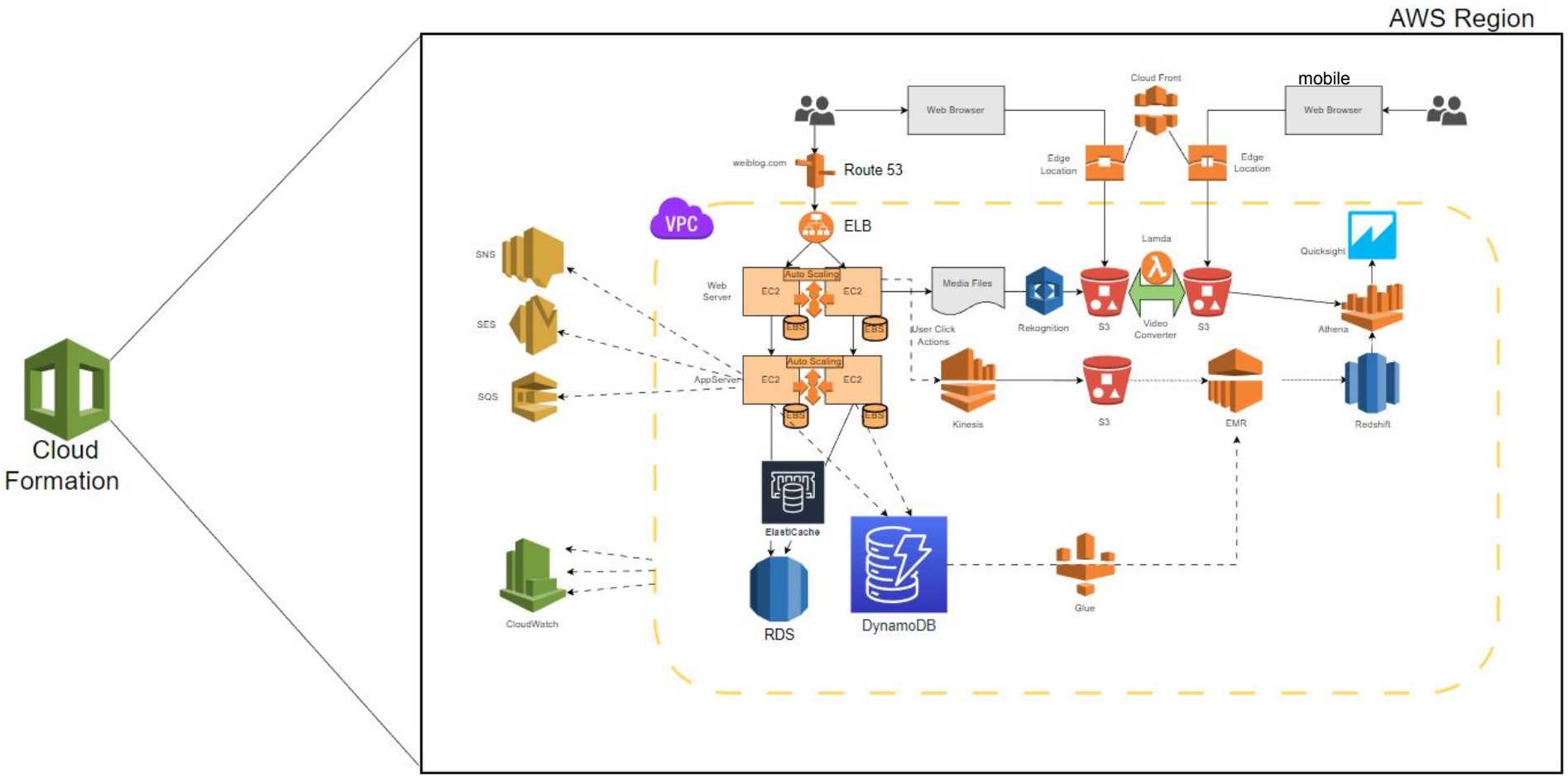

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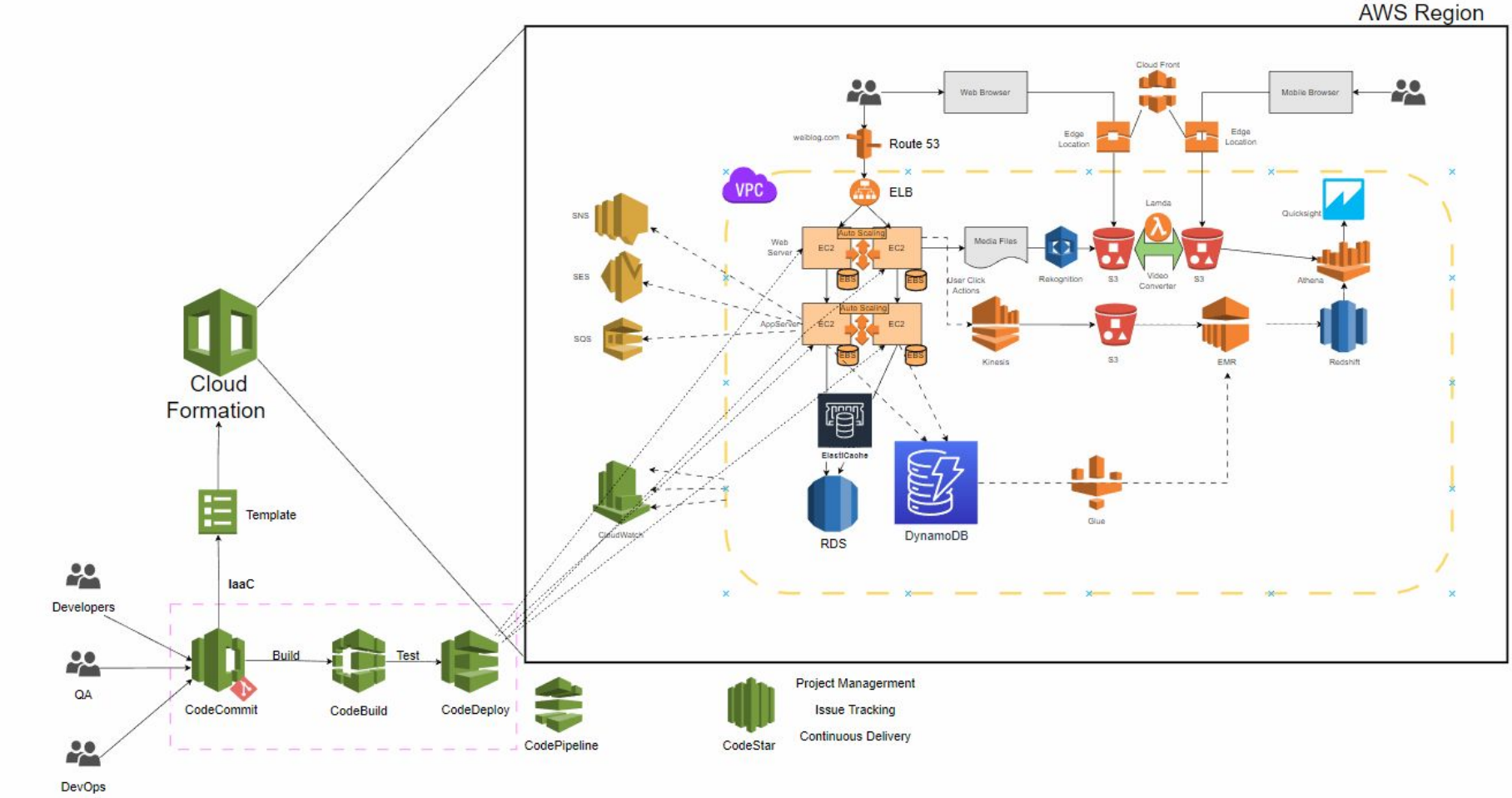

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References