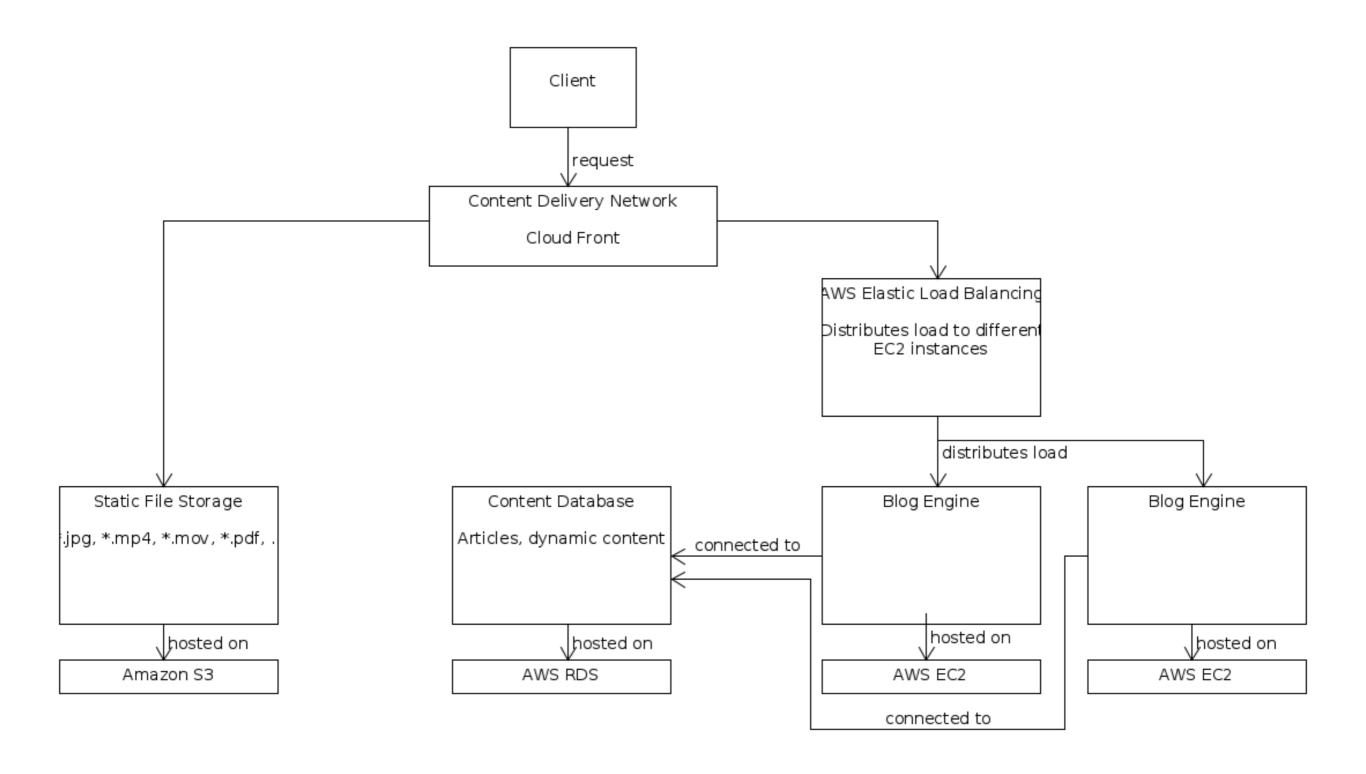
Cloud Architectures & Management

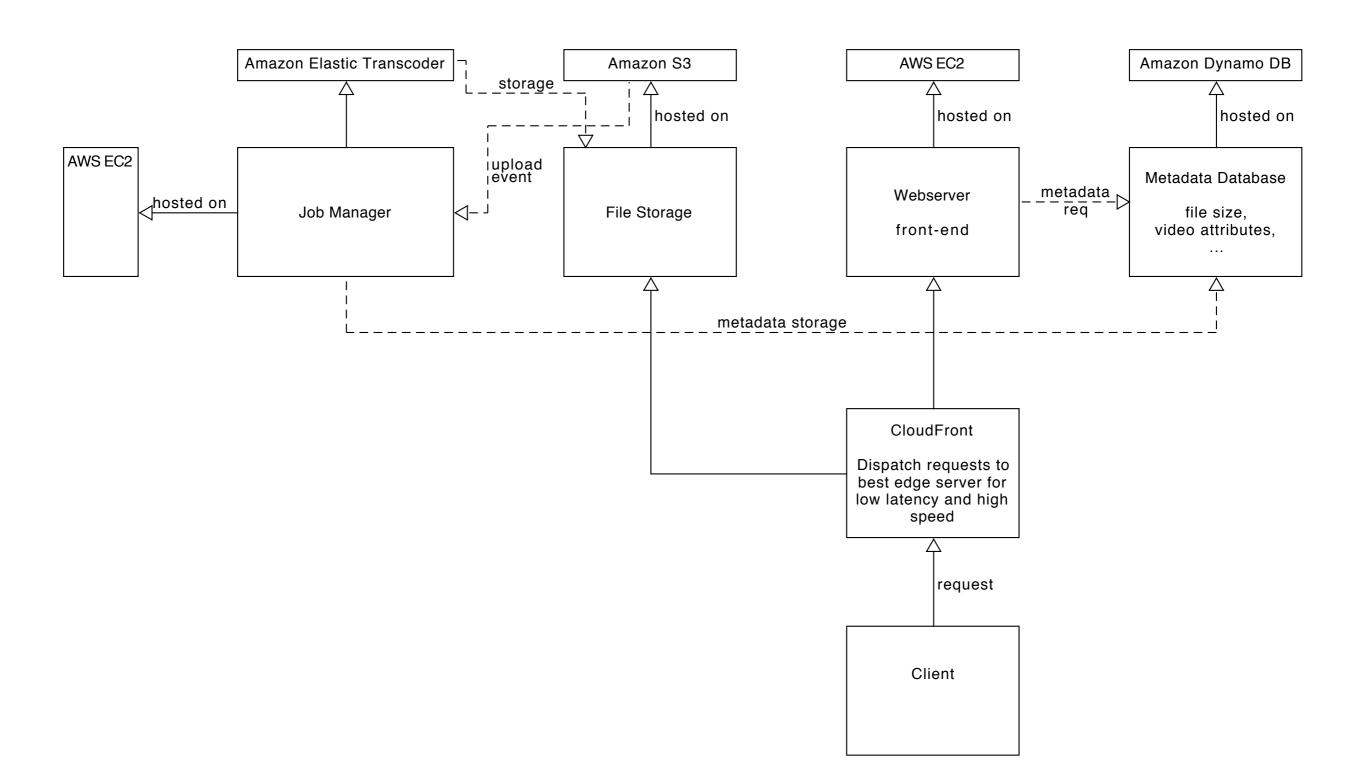
Assignment 1

Felix Ebinger
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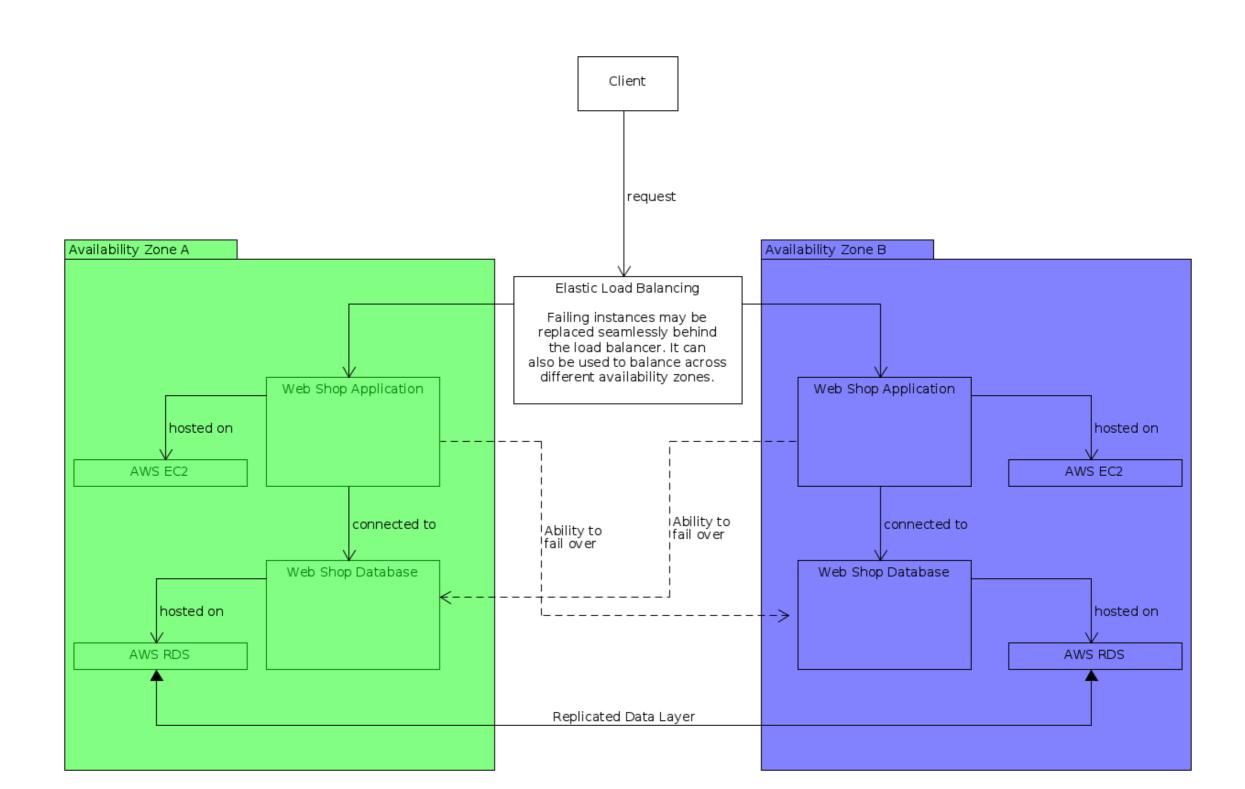
1.2.a Blog as three-tier Web application



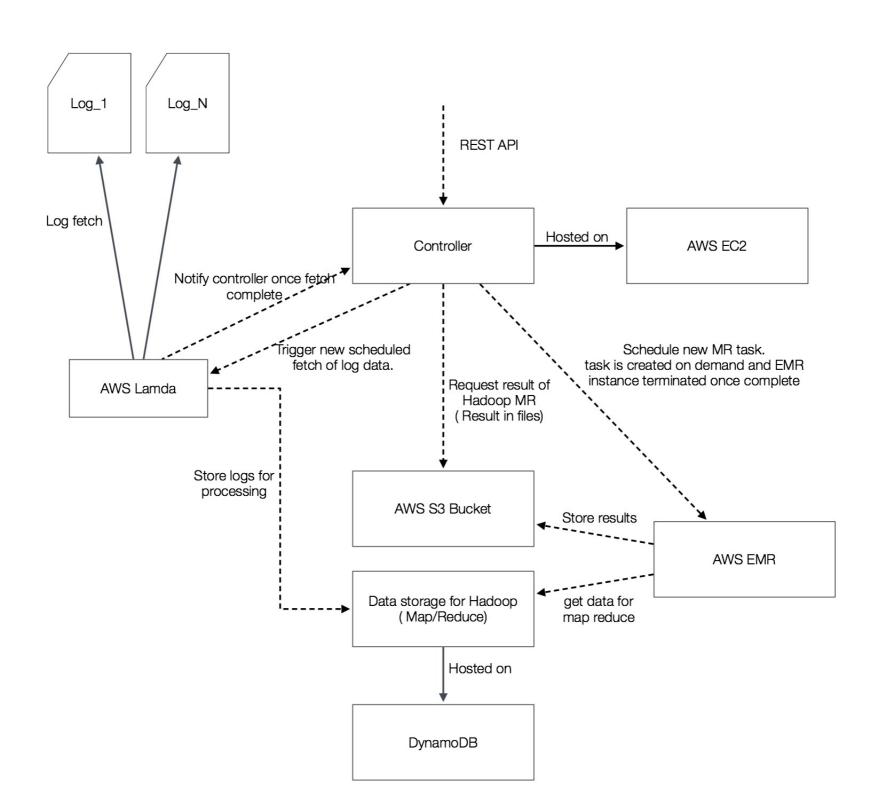
1.2.b Backend for video sharing platform



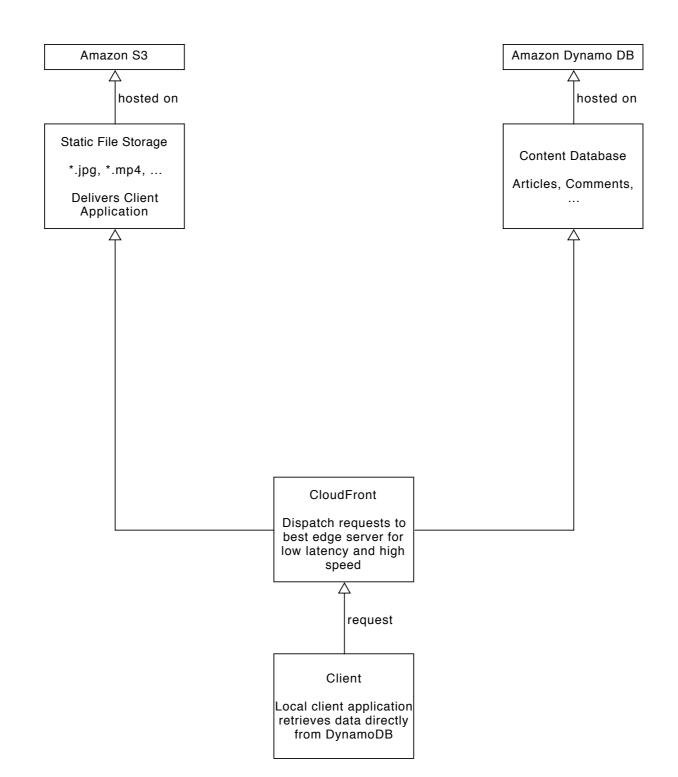
1.2.c Zero-downtime Web shop



1.2.d Log analyzer for a Web application



1.2.e Blog as two-tier Web application



1.4 & 1.5 Deploy WordPress on single EC2 instance

Demo

1.5 Deploy additional WordPress instances on EC2

Discussion

Now you have multiple WordPress instances. However, each instance has a separate address. What would you have to do to put a load balancer in front of the WordPress instances, so that all instances can be accessed using a single address?

→ Elastic Load Balancing

1.5 Deploy additional WordPress instances on EC2

Discussion

Does it make sense at all to "load-balance" between these WordPress instances? Remember that currently each WordPress instance has its own separate database in the background.

→ No