



0/ to Production

Puppet & AWS

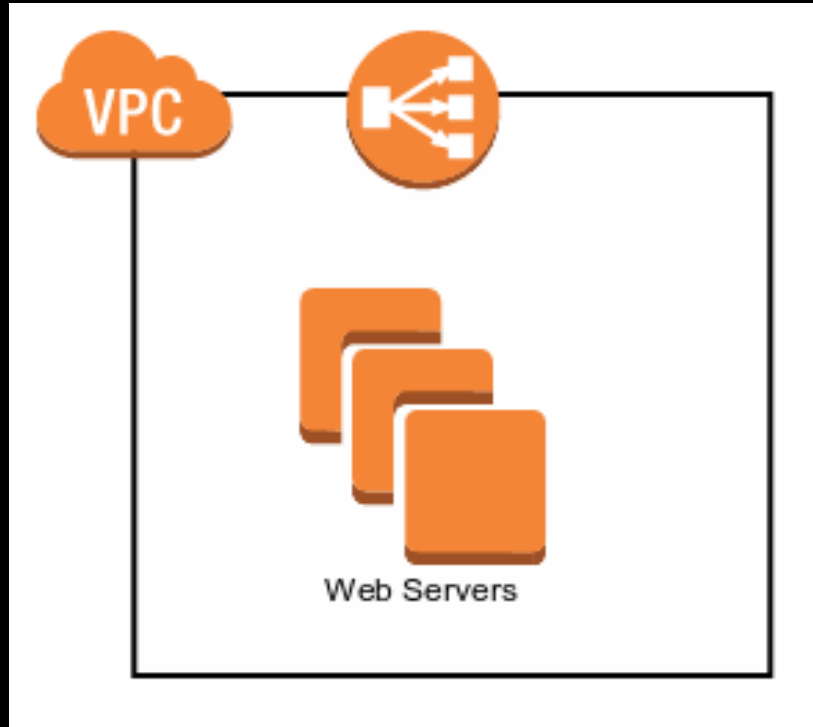
Broken Bow



amazon



Nemesis



Where No Man Has Gone Before

Pre-reqs:

- IAM Role for EC2 Instances.
- Key Pair.

Strange New World

Puppet will:

- Create the VPC.
- Create an Internet gateway & Routing Table for the VPC.
- Create 3x Subnets & Security groups.
- Create an EC2 instance in each Subnet.
- Create ELB to balance traffic to each EC2 instance.

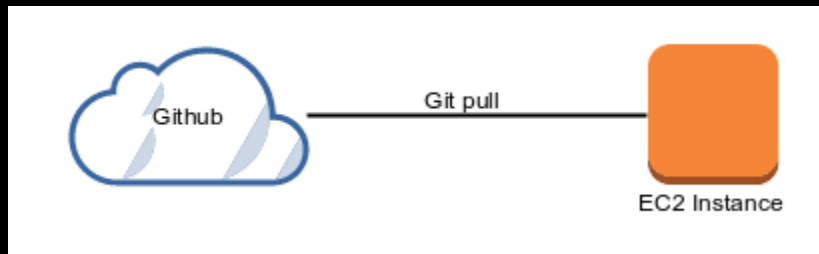
New Ground

When the EC2 instances boot:

- Do some basic configuration using EC2 User Data.
- Check-in and auto-register with the Puppet Server.
- Get their unique config from the Puppet Server.
- Apply Puppet config.

Fallen Hero

- Puppet Server is not redundant.
 - Masterless Puppet



Fistful of Datas

- But we still want data in PuppetDB!
 - <https://gist.github.com/abhishekkkr/6114760>

Journey's End

- Code & slides:
 - <https://github.com/kemra102/puppet-aws-demo>
- Questions?