# Create and Configure a Cloud9 Development Environment



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#### Overview



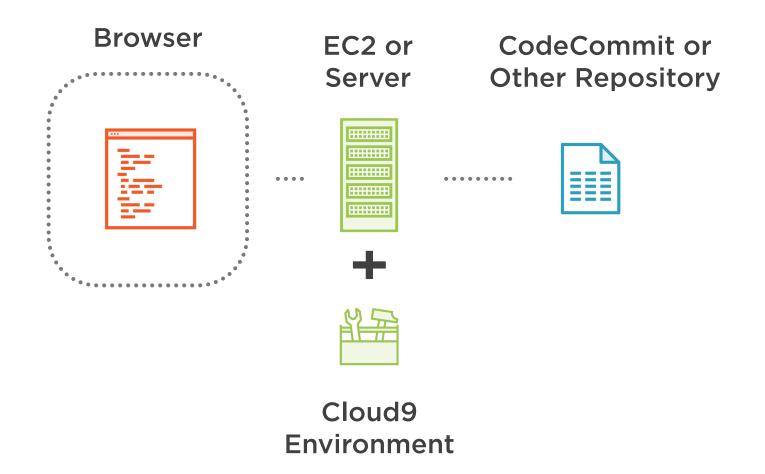
Setup a new Cloud9 environment
Review the Cloud9 IDE components
Test our Cloud9 Lightsail environment
Discuss some of the limitations of our setup



# Setup a Cloud9 Environment



#### Basic Cloud9 Architecture





#### Demo



Load the Cloud9 dashboard

Create a new environment

Configure with our Lightsail information



### Review the Cloud9 IDE



### What Can You Do With The IDE



Connect and configure numerous other AWS tools



Richly edit many different types of files with specific language controls



Integrate and leverage other software development lifecycle systems



## Insert screenshot of IDE or Record Quick Screen click through



# Test Our Cloud9 Lightsail Environment



#### Demo



Look at the Lightsail file structure

Find a file to edit

Check our changes are visible

- Open our Wordpress page
- Repeat steps to verify

Grab an export of our local Wordpress database



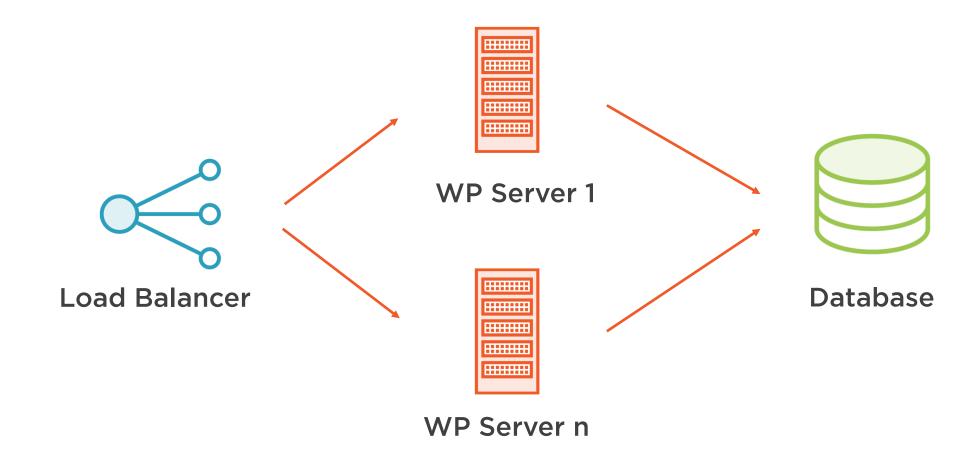
### Discuss Our Current Limitations



### Globomantics Use Case



# Proposed Architecture



### Summary



Cloud9 setup with Lightsail is easy

Cloud9 allows for live editing

Understand the limits we need to overcome for our customer

