* [ ] Log into [console.google.com](http://console.google.com/)
* [ ] Activate cloud shell (5 windows)
* [ ] Upload .sh files

[ ] Run the following:  
  
 . 1-dev-vpc.sh

edit prod-network.yaml

* + [ ] Replace SET\_REGION to us-east1 in the editor, and then save the change.
  + [ ] Run:

. 2-prod-vpc-bastion.sh

* + [ ] Go back to the Cloud Console, navigate to Deployment Manager to confirm the deployment.
* [ ] Create and configure Cloud SQL Instance  
  + [ ] Name: griffin-dev-db, Region: us-east1, Password: password
  + [ ] Under Connect to this instance, click on Connect using Cloud Shell.

[ ] Run:  
  
 gcloud sql connect griffin-dev-db --user=root --quiet

CREATE DATABASE wordpress;

GRANT ALL PRIVILEGES ON wordpress.\* TO "wp\_user"@"%" IDENTIFIED BY "stormwind\_rules";

FLUSH PRIVILEGES;

* [ ] Create Kubernetes cluster  
  + [ ] Run:

. 3-cluster.sh

edit wp-env.yaml

* + [ ] Replace username\_goes\_here and password\_goes\_here to wp-user and stormwind\_rules, respectively and saved the file changes.
  + [ ] Run the following command to connect the cluster:

. 4-cluster.sh



[ ] Create WP deployment  
  
 cd ~/wp-k8s

edit wp-deployment.yaml

* + [ ] Replace YOUR\_SQL\_INSTANCE with griffin-dev-db’s Instance connection name and save file
  + [ ] Copy the External endpoints of the deployed wordpress service and open it in your browser.
* [ ] Continue from Task 8: Enable monitoring