	This is SOP (Standard Operation Procedure) Wordpress CM with Ansible Playbook and CloudFormation Templates.

Revision History

Date	Version	Changed Sections	Author	Approver
11/19/2017	1.0	Created	Samal Dimdung	

Document Controller Number

Document Reference	Project

1 Purpose

The purpose of the document is to provide guidance on how to use the CloudFormation template to create Wordpress CM single servers using Ansible Playbook and CloudFormation Templates.

2 Tools Required

Tool Name	Tool Location	Tool Description
AWS Console Access	AWs Account	AWS Console can be used to run CloudFormation Templates
		AWS CLI or AWS SDK can be used if you don't want to use AWs Console to run the CloudFormation Templates

3 Associated Documents

The follow documents are associated with the Standard Operating Procedure and are required in order to complete it. For Google Docs/Wiki please type the document name and apply hyper link to google doc.

Document Name	Date Entered

4 Assumptions

The individuals reading this document are assumed to already have worked AWS Environments and have knowledge/certification of AWS sysOps or Developer.

5 List of Resources will be created

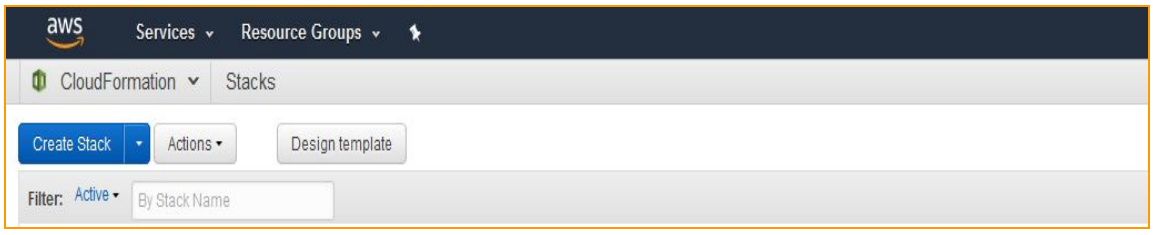
Numbers	Resource Name	Description
1	WordPress Instance	Fully functioning Wordpress CM will be created.

6 Produrre

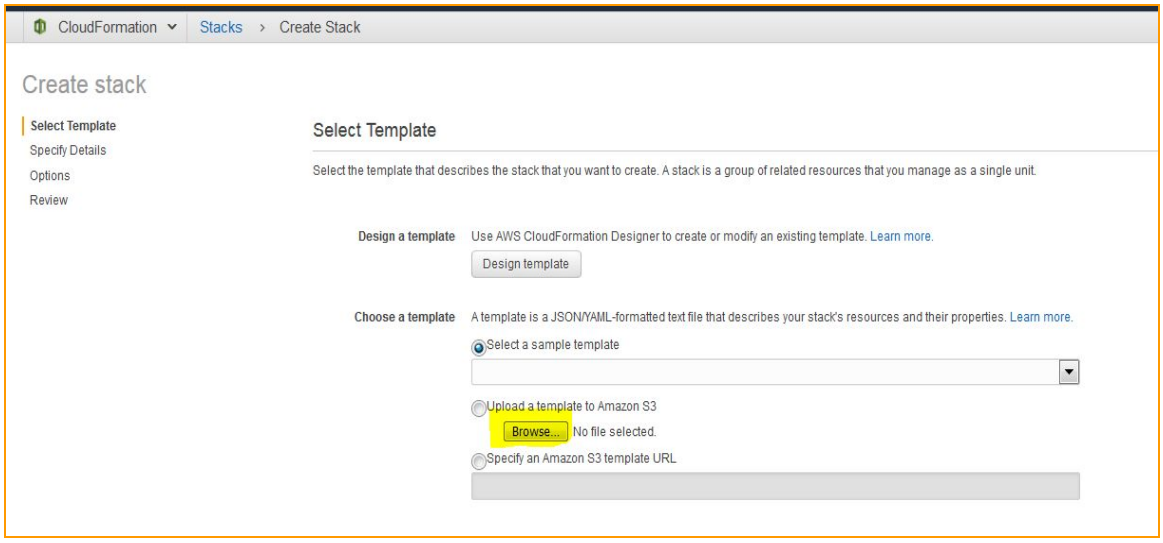
6.1 Creating Wordpres CM Using CloudFormation Templates

1. Download the CloudFormation Templates on your Local Workstation or CM servers from Github or S3. You can make Nested templates and run the all the CloudFormation Templates to create Security group along with VPC creation time but here I'm doing each CloudFormation Templates separately.

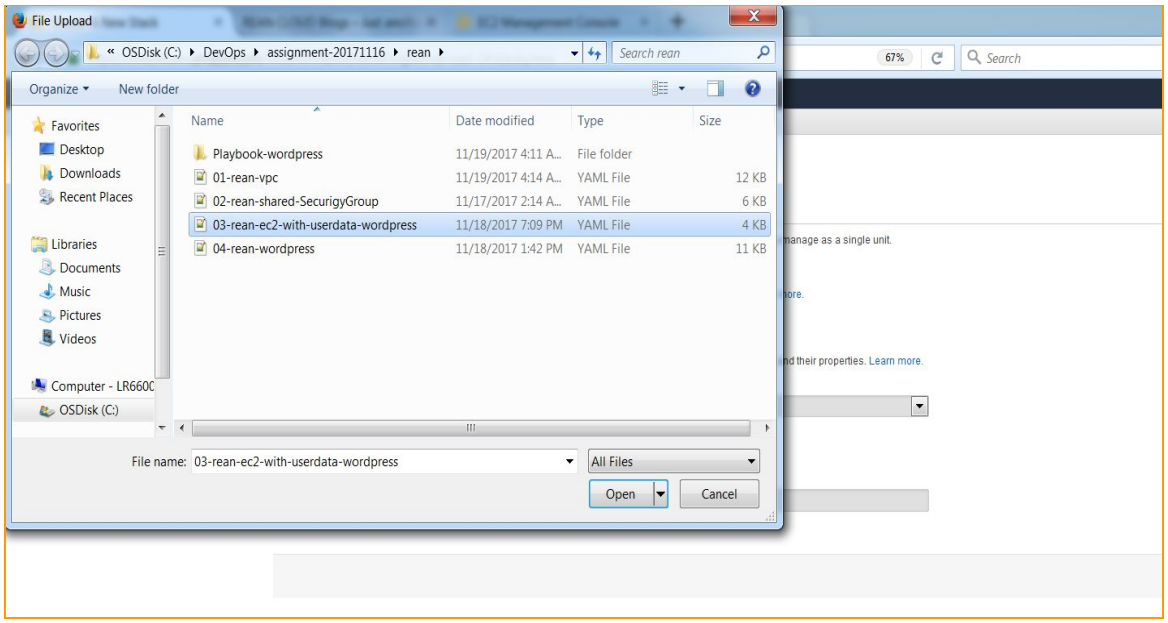
2. Create Stack



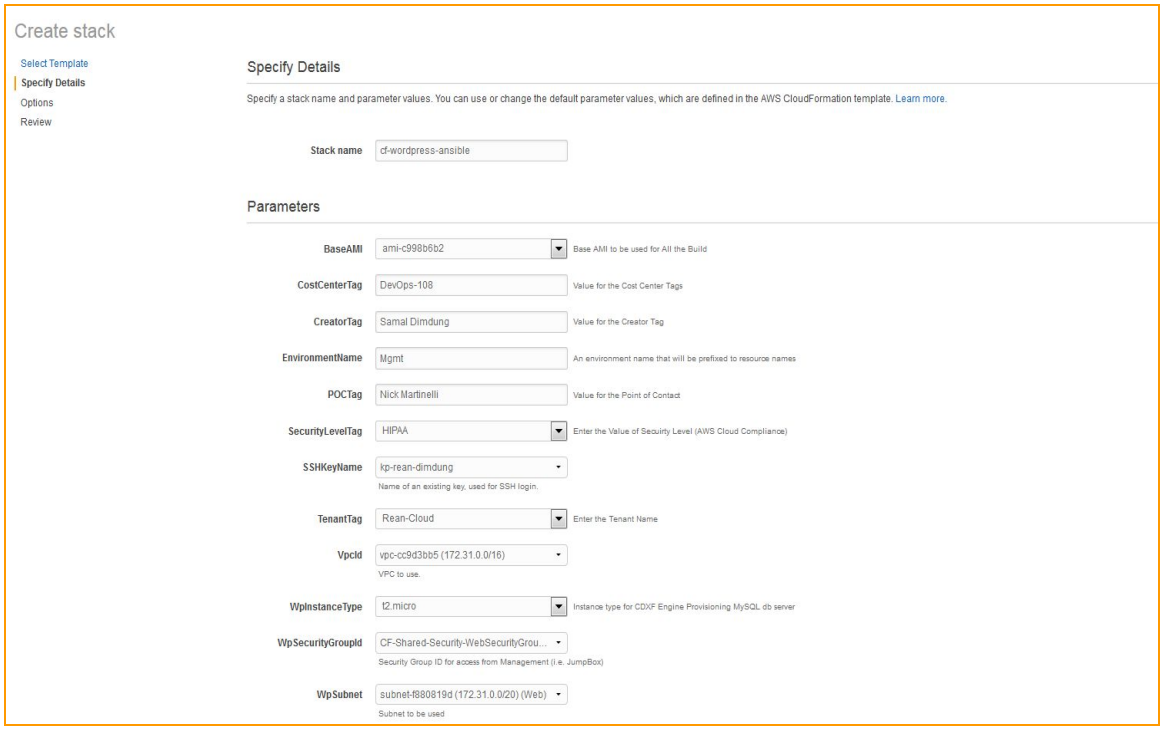
3. Browse



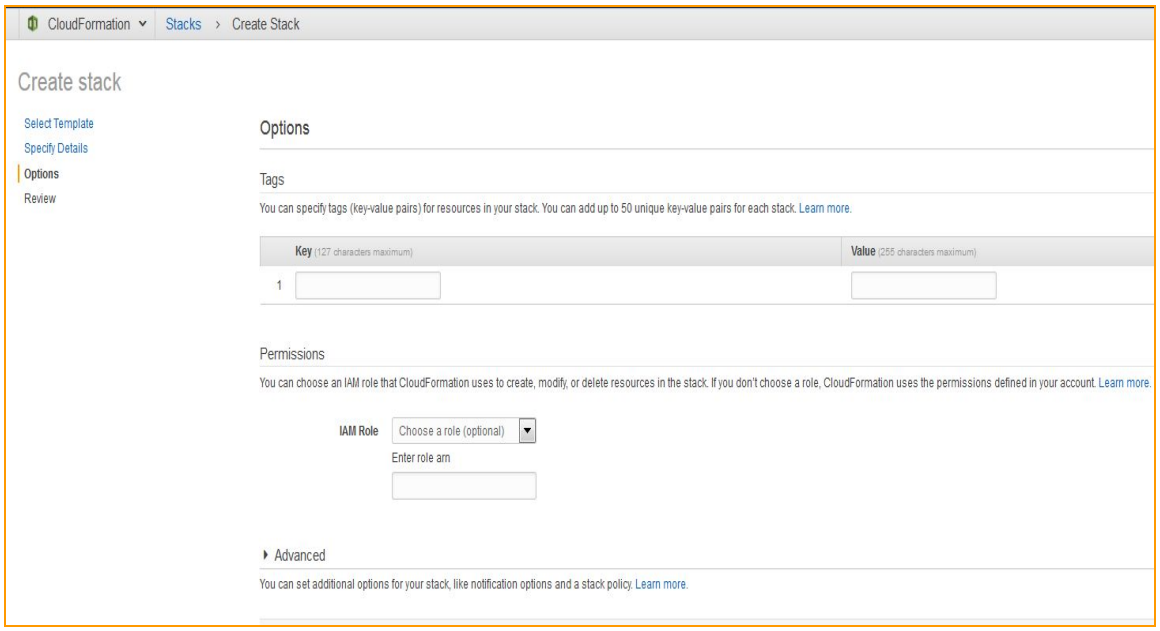
4. Select the Templates > Open



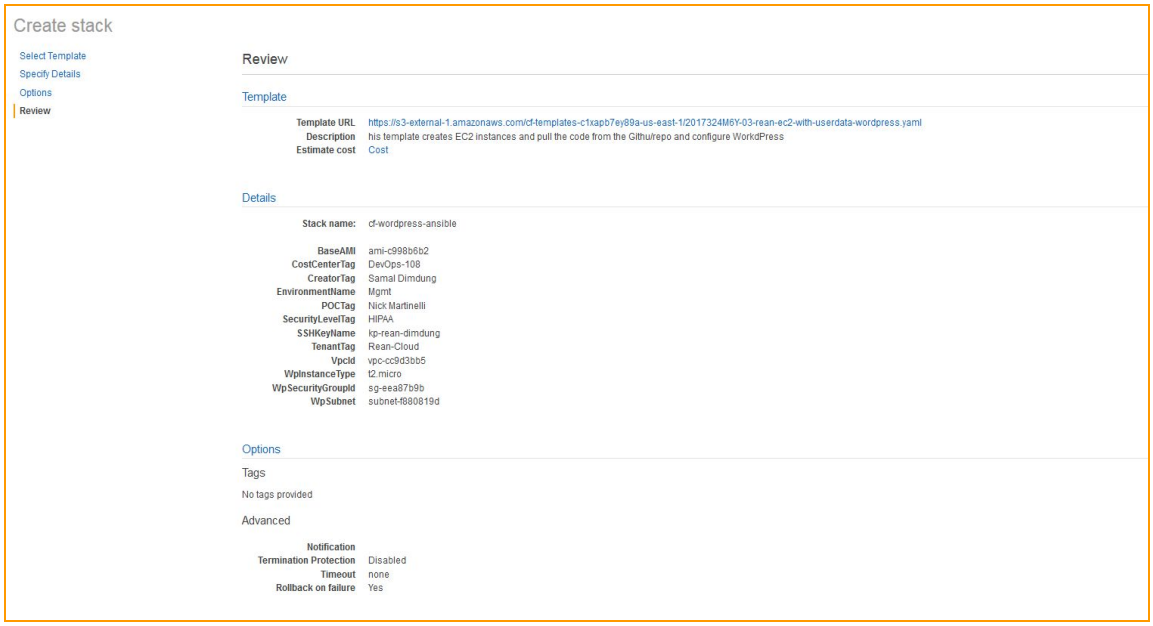
5. Alter the Value as your needs and Click Next



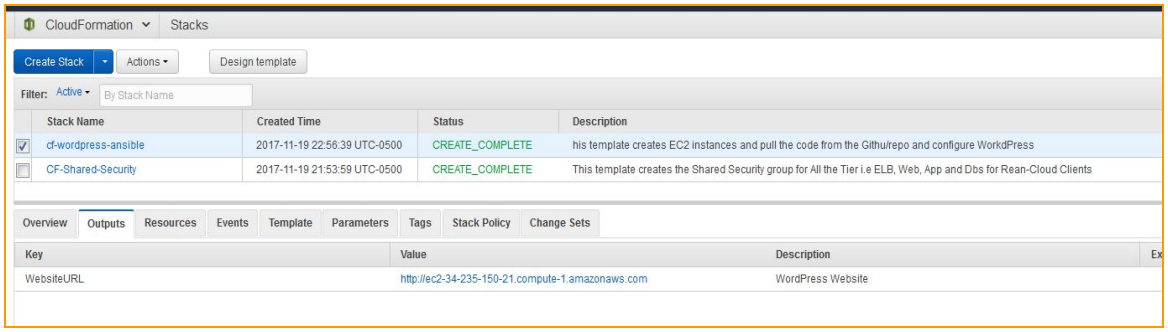
6. Leave blank in Options and Click Next (You can configure Advance if you like to but I'm leaving blank for this demo)



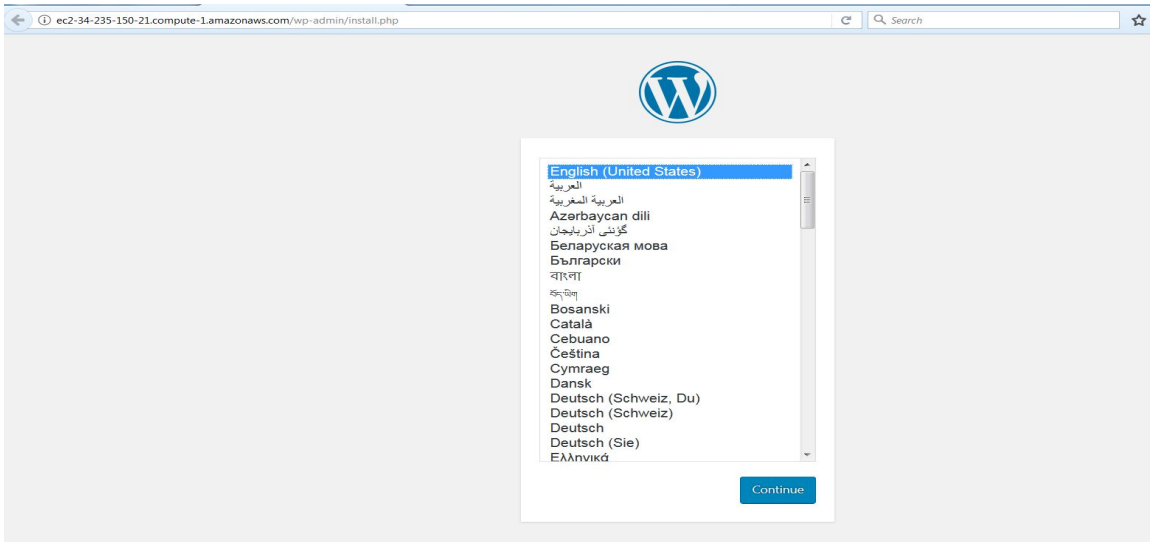
7. Review and Make sure all the Parameter you passed is correct and Click Next.

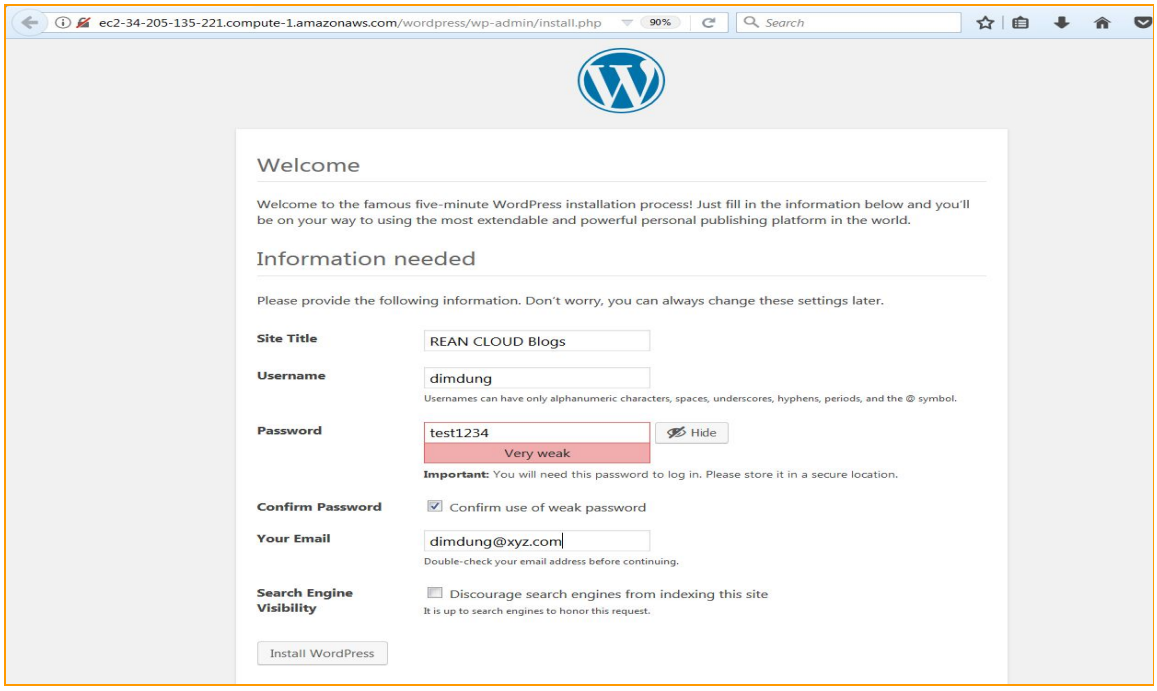


8. Once it completed you can see below details

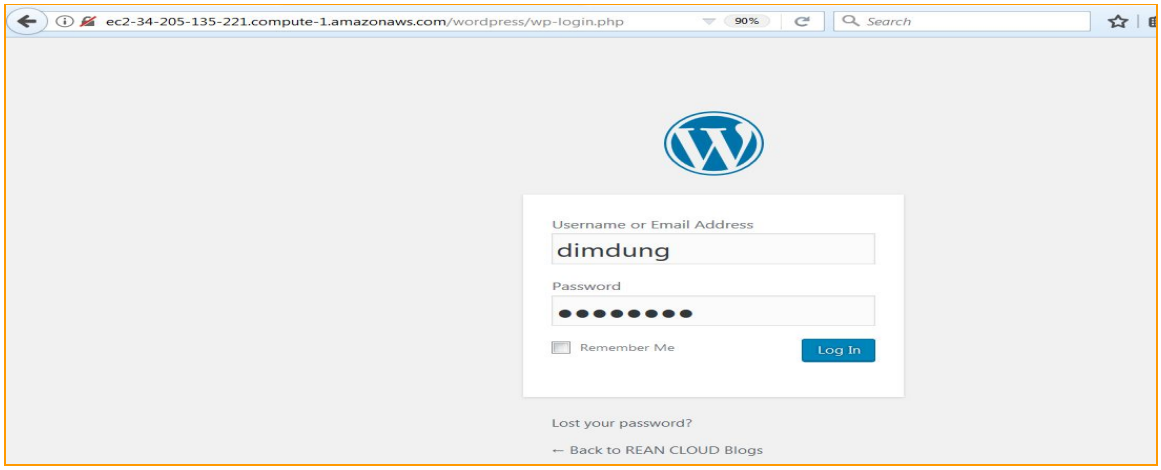


9. Click on output URL of above screenshot, you will be taken to this pages and end user can create login credentials himself and start using this Wordpress servers

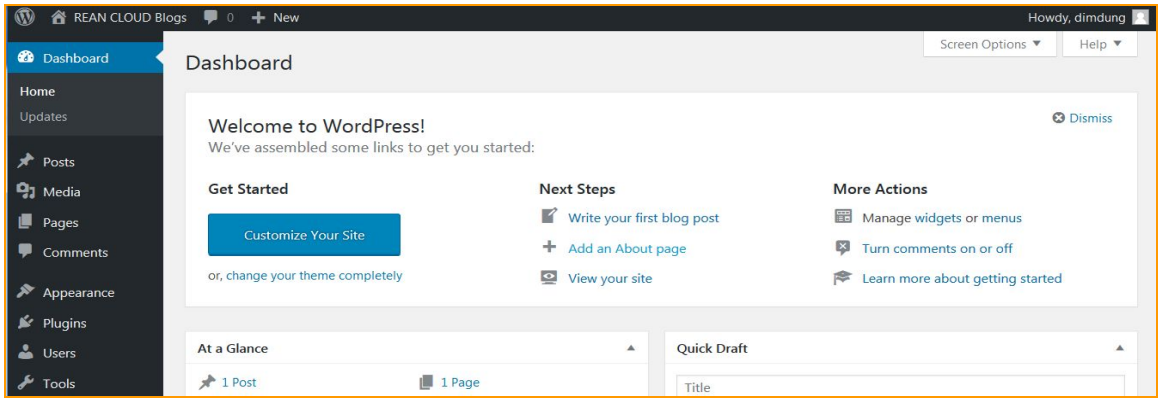




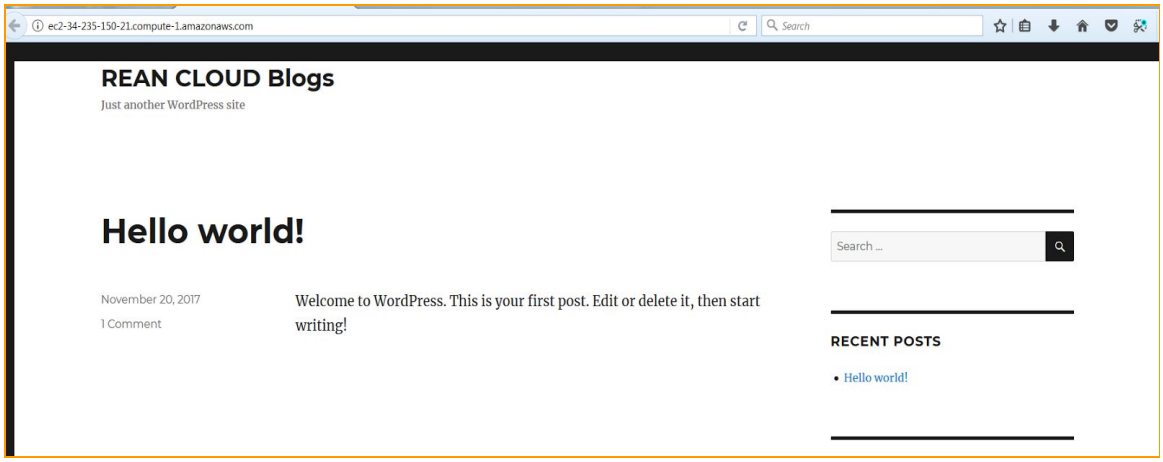
10. You can login now using your user/credentials



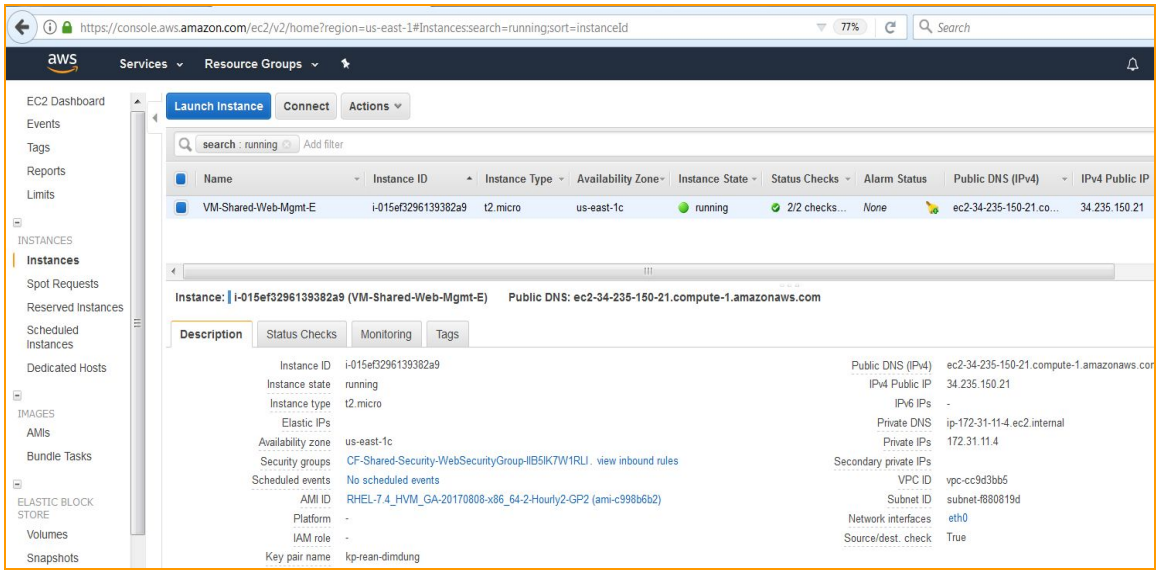
11. Now you if you go the URL you will see

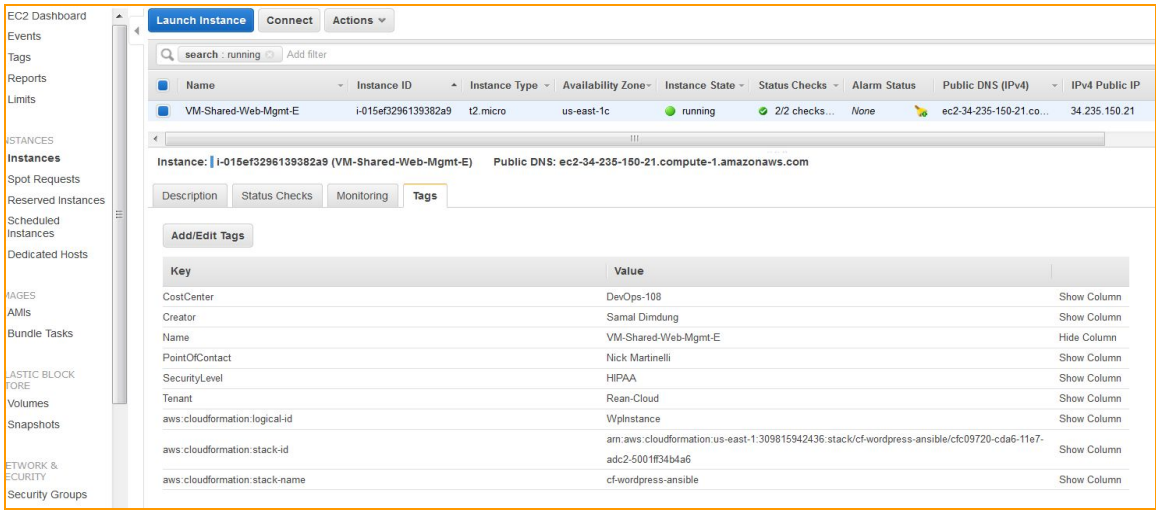


12. Go back to the URL you will Rean Cloud Blogs ..



13. If you go the AWS Console, ec2 Dashboard > Instances . The Cool things is the VM-Shared-WordPress-CM instances has been tags.





14. Done, now you can start using ..