Week 2 | Assignment: Build an AWS Environment

1. A screen shot of your VPC

A screenshot of a computer

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1. A screen shot of your 2 subnets

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1. A screen shot of your 2 route tables showing your route entries

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1. A screen shot of your EC2 instances

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1. The IPs of all of your EC2 instances - please label them. Proper documentation is important!

***Preview Above Screenshot(s)***

1. You will need to provide the passwords for your two EC2 instances. I will need the passwords so I can connect to them for grading.

(Public Key)

-----BEGIN RSA PRIVATE KEY-----

MIIEowIBAAKCAQEAwYDfFvSagS7Rlt6D+9ZP2b9pyOLsL2NjNDFl6KstFbCPUP97

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mrkbJvQyxegFj+/pnA9LMwZt4l7jNh5IF6yfHYHKxVTjVwn98P97

-----END RSA PRIVATE KEY-----

[***L.B7r.QBuURF@frztZXqPslBgGmRNz7j***](mailto:L.B7r.QBuURF@frztZXqPslBgGmRNz7j) ***(password)***

(Private Key)

-----BEGIN RSA PRIVATE KEY-----

MIIEpQIBAAKCAQEAg/62mzZJyOrPZmAVFS90XSz7zDT36Tqtooc7xfXb6mbkQ63n

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u/7NAWg9W0myQbLOZnKnpVDZpkQMAiMH+NDALsfeXxq21zIuRInE+1U=

-----END RSA PRIVATE KEY-----

***l;OmGe.hNIDPrG%JPBq6O8=FSeKhtv8b (password)***

(ELKkey)

-----BEGIN RSA PRIVATE KEY-----

MIIEowIBAAKCAQEAjCoTnAhx9h0ZUJTpdPcGZtPv+nfqw/01aNGee1vk9BulaDpY

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IHmdJz0hiHkRzvMWpLA0nYCVqXn//SuOljk76VlxJxKCgF03d5slyiZcjbzZZ0Fz

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4+sn5YpywWpzMDf7j6M1nm47/oA83Usx3uXjefZMEO+It0Immr4h9JUCgYEApeSl

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YDINZKp648HCOv3GI/p/SX9qYqEx0PM/8syxIWzFP3UbRdq14Xzs

-----END RSA PRIVATE KEY-----

1. I will also need the admin username and password for the ELK web portal.

A screenshot of a computer

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1. What service(s) did you use to provide internet access to the public subnet and to the private subnet?

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A screenshot of a computer

Description automatically generated

Private

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

1. How long did it take you to complete this assignment? It has taken me about 10 hours to complete and I was still not able to connect fully to my ELK or Private even while researching and following tutorials.
2. What part of the assignment did you find easy to complete? Creating the VPC and route tables.
3. What part of the assignment did you find difficult to complete? Trying to connect to the SSH for my ELK and making sure I set up all of my security groups correctly.