

Assignment 4-6

33271

Batch: N-10

Title: Work on Alus VPC or Alus Elastic Beanstalk

Problem statement's Deploy / Host your web application on Alus VPC or AWS Elastic Beans talk

Objective & Understand the working of AWS UPC or AWS Elastic Beanstalk

Theory

What is Amazon VPC?

Amazon Vittual Private Cloud enables you to launch Aws resources into a virtual network that you've defined.

· Virtual private clouds [VPC]

resembles a traditional network that closely in your own data centre.



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If warming

You can assign IP,4 address, and this address to your 1965 and which you can con so once your proce If the Ite Giff addres to fail and allegat from a

resum o your sec.

Posting

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Chambrage and endpoints

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Prenny Connections

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Traffic Mimping?

Send it to security and monitoring appliances for deep packet inspection.

Transit gateways:

central hub, to note traffic between your UPCS

VPN connection, and AWS Direct Connect Connections

VPC Flow logs?

A flow log captures information about the IP traffic going to and from network interfaces in your VPC.

VPC Connetions

Connect your VPCs to your on-premises
networks using Aws Virtual Private Network

[Aws VPN]

Conclusion %

Thus, we studied how to deploy/host web application on AWS VPC or AWS Elostic Beanstalk.