INSTITUTO TECNOLÓGICO DE CANCÚN

ALUMNO: GONGORA JIMENEZ FRANCISCO DAVID.

PROFESOR: ISMAEL JIMÉNEZ SÁNCHEZ.

MATERIA: FUNDAMENTOS DE TELECOMUNICACIONES.

TAREA:

INVESTIGAR SOBRE AWS VPC

HORARIO: 5PM-6PM.

FECHA DE ENTREGA:

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INVESTIGAR SOBRE AWS VPC

RESEARCH ABOUT AWS VPC

During the investigation so I understood that aws

vpc means Amazon Virtual Private Cloud (Amazon VPC)

which is that it allows you to launch resources from a virtual network that you

define, where your own data centers are used, with the benefits of using

AWS' scalable infrastructure, which handles a model called Amazon ec2

which is commissioned for Linux

instances for a brief overview. Where the following concepts are handled vpc:

Virtual Private Cloud (VPC): A virtual network dedicated to your AWS account

. Subnet: A range of IP addresses in the VPC.

Routing table: A set of rules, called

routes, that are used to determine where network traffic is routed.

Internet Gateway: A gateway that associates your VPC to enable communicat

ion between VPC and Internet resources.

Another point that was interesting to me is that amazon vpc

allows you to create, access and manage the vpc,

examples that can be used with this are the following:

AWS Management Console:

provides a web interface that you can use to access VPCs. AWS SDKs (AWS

SDK): Provide APIs

specific to each language and take care of many of the details of the connecti

on, such as calculating signatures among others.