2057 ML03055 Name: Rambumar J ID No .: 2024 MT 0 3027 Pacts ato (i) Switching, Packet -Switched, Circuit-Switched There are two types of network switching; 373 278 Packet - Switched & @ Circuit Switched. (in) Virtual Private Cloud (CVPC), cloud, Security Cloud providers bring in isolation & Private Donehvork for users which Provides security and this feature is Called Virtual Private Cloud (VPC) Distributed (iii) Cloudilication, Creographical redundancy, Distributed redundany, Distributed Moudification of existing applications can easily bring in distributed redundany and geographical redundany without wornjing about infrastructus provisioning and brightigh Arailability Page No.: 5

Name: Kambumar. (iv) Data Center, Observability & topology 4) The situati Data center design should always a aporto choose topology that seales out and have Observability to find out why it is not working. Open VSwitch (OVS), Virtual Machine 1 SDN Open Vswitch (OVS) is a Jundamental Component of mordern and open date Center SDNs, where it aggrégates all the virtual machines at the serve hypervisor layer.

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Name: Kambu

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