Nome: - Hartya Hainath Filtane Page No. PIV:- DISC, ROIL HO. 26. Assignment-1. Adu- perops. Q.1. use 53 bucket and host bucket streaming -> The Step by Step procedure is as. follows .. Step1) (reate S3 bucket (1) log into your AWS management console. (2) Havigale to 53 under Slorage Section. (3) click areate Bucket and provide. a unique bucket name. I (4) configure: permissions. (5) complete the bucket creation. BLOCELL. Step?) Upload video files on S3. 1) click on your bucket name. 0) use the upload button to add your video file (3) Set the access control list (ACD. to allow public read access. Step3) Enable Static website hashing. Minside the s3 bucket 190 Inside the properties tab (2) Scholl the Static website. hashing section and enable H (3) set the index document and provide and optional error document.

Step 4) configure bucket permissions to allow public access. Step 5). 1. (reale a index him. file containing a video player using. «Nideo) tag. 2. upload this index him! to

Step 6). Access your hosted video your video would by be playable in embedded HIML page

Q.1. BUNG and Hos Hotslar case Study using

Alus.

BMW uses Aws. to power its connected smy uses Aws. to power its connected can System tenabling real time data can System tenabling real time data processing, over the air updates and ersonalized driving experience Aws. Personalized driving experience Aws. Personalized driving experience help BMW manage elarge Scale vehical vehical data ellowing maintainence and enhancing allowing maintainence and enhancing allowing maintainence and enhancing allowing maintainence and enhancing

like trafic into parking availability.

Hostar a leading Streaming Platform

relies on aws. to manage massive

relies on aws. to manage massive

traffic. strikes during live event like

traffic. strikes during live event like

Tel where millions of user connect

Simultaneously. This ensures Smooth

Simultaneously. This ensures Smooth

Service during peak poads enabling

hosts are to handle over 25 million



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sp. s. VINY Euberneties of and its advantage: - cind disciduantages Adidas case Study - Lubernates automates the deployment, Scaling and management of contains 128d application imaking it popular choice for aschestiating microsevice Advantages Automated Scaling and Self healing.
Supports multicloud and hybrid deployment efficient resource usage through containe Dichestration. pisaduan lager · Complexity on Setup and operation.
· require steep learning wave for configur ation. Adidas uses kubernetes to manage its. E-commerce infrastructure, which involves deploying 100's of micro Services - tuberna les enables Adidas to handle Porte Peak trafic during product launcher by scaling services automatically and distributing load efficiently.

CS CamScanner

9 4 What is Magior and how it is used Magios 15 an open Source monitoring tool ased to monitor the health. and performance of its inhashucture track system matrics, like cpu, memory disk usage, alest administractions of potentional. rister 117 E- Services, Magios ensures ofthera aptime and performe of critical. soline Services by maniformy Service arath detections, failuger and guttomatically trigging failure actions. down time and maintain Service availability, making it a crucial tool to maintaining seamless user