COS20019

Cloud Computing Architecture

Wk3: ACA Module 11 Guided Lab

Streaming Dynamic Content using Amazon CloudFront

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**Task 1: lab preparation**

1. Follow the instructions to open the folder input A screenshot of a computer

   Description automatically generated

**Task 2: Create Amazon CloudFront Distribution**

1. Create distribution based on the instruction A screenshot of a computer

   Description automatically generated

**Task 3: Create an Amazon Elastic Transcoder Pipeline**

1. The Elastic Transcoder service will assume the IAM role to access the Amazon S3 and SNS resources in my lab accountA screenshot of a computer

   Description automatically generated
2. Moving to the next step to create new job after successfully create the pipeline A screenshot of a computer

   Description automatically generated with medium confidence
3. With the output/ (Output key prefix) the Elastic Transcoder will prepend this value to the names of all files that the job will create. A screenshot of a computer

   Description automatically generated
4. Some settings for the output details A screenshot of a computer

   Description automatically generated
5. Configure a playlist A screenshot of a computer

   Description automatically generated
6. After creating the job A screenshot of a computer

   Description automatically generated

**Task 4: Test playback of the dynamic (multi bit-rate)**

1. Distribution domain name (obtain the distribution domain name)A screenshot of a computer

   Description automatically generated with medium confidence
2. Obtain the playlist file path A screenshot of a computer

   Description automatically generated

Submit the result and the system mark for me.

A screenshot of a computer

Description automatically generated with medium confidence