## **AWS Learning Accelerator**

## Module 1 - Part 1.2 - Rekognition

## **Key Points**

- The <u>DetectFaces API</u> allows you to provide a location of an image stored in S3. Alternatively, you can upload the file directly to Rekognition. We will leverage the S3 approach.
- The DetectFaces API returns a variety of assessed facial features. This includes things like gender, age, smiling, sunglasses, and more.
- Each feature is tagged with an evaluation result (true/false) and a confidence value (0-100) that conveys the confidence Rekognition has in its evaluation decision. 100 being the highest and 0 being the lowest.
- As a developer, we will need to decide a confidence number that will serve as our threshold for success when assessing an evaluation result.