



DISCLAIMER

Please use the services that we have shown in the webinars only if your account is eligible for free tier. Ethnus will not be responsible for any cost incurred while you are creating the AWS Account or using AWS services out of the free tier.

Read about Free Tier at <https://aws.amazon.com/free/>

Free Tier FAQs at <https://aws.amazon.com/free/free-tier-faqs/>
before continuing.



HOW TO SUBMIT MY AWS PROJECT?

Process

To submit your AWS Project, please follow this Guide.

1. Project has to be submitted either in **docx** format or **pdf** format
2. The document has to be uploaded in GitHub
3. GitHub link has to be shared via a Google form. You may find the submission form here: <https://bit.ly/2WLqEBO>

Screenshots

Screenshots needed for Dashboards

1. AWS Login screen with username
2. EC2 Dashboard
3. S3 Dashboard
4. Rekognition Dashboard

Screenshots needed for EC2

1. Choosing an AMI
2. Choosing an Instance Type
3. Adding Storage
4. Configuring Security Group
5. Key Pair Download
6. PuTTYgen conversion from pem to ppk
7. Logged in EC2 black screen

Screenshots needed for S3

1. Creating a bucket
2. Uploading an Object
3. Enabling Static Website

4. Making the Object Public
5. Checking the S3 link on the browser

Screenshots needed for Rekognition

1. Face Detect
2. Face Compare
3. Celebrity Recognition
4. Text in Image

Screenshots needed for EC2 & S3

1. Installing aws-sdk
2. Installing php
3. index.php file code
4. Upload success screenshot

Screenshots needed for EC2 & Rekognition

1. Face Detect success screenshot

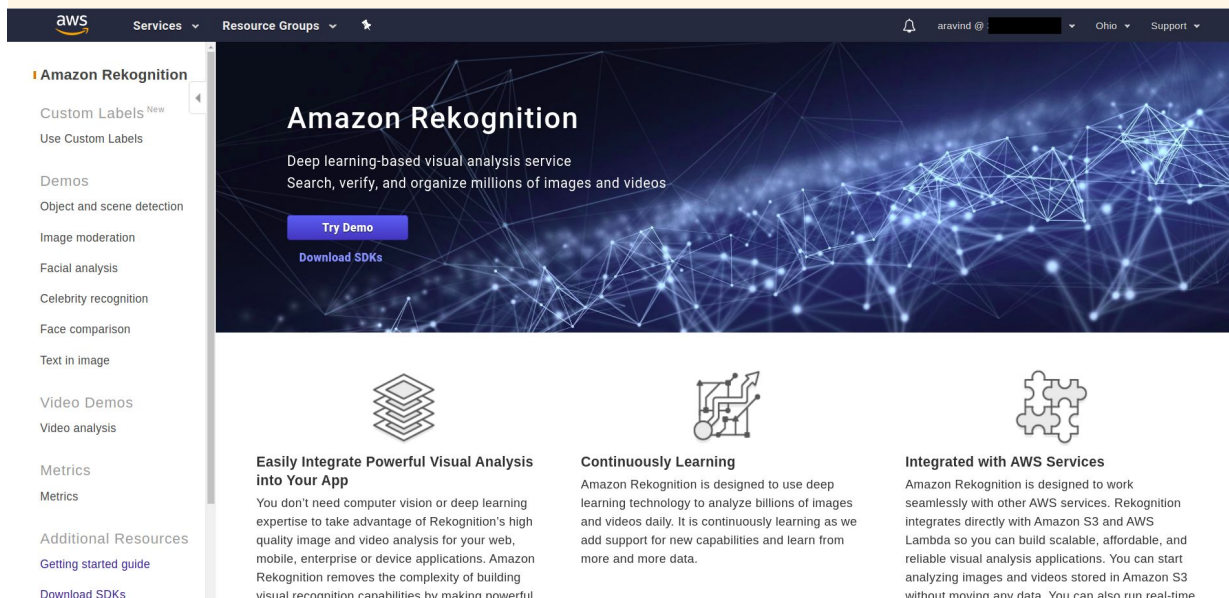
Marking Scheme

Service	Marks
AWS (4 screenshots)	4
EC2 (7 screenshots)	7
S3 (5 screenshots)	5
Rekognition (4 screenshots)	4
EC2 & S3 (4 screenshots)	4
EC2 & Rekognition	1
Total	25

Eligibility Criteria

To be eligible for getting an eCertificate, you must satisfy the following criteria.

1. You must score a minimum of 65%
2. All of your screenshots must include your account name on the top right. Refer to the below screenshot.
3. All of your screenshots must be clear and visible
4. Edited screenshots will be disqualified and will not be evaluated further



The screenshot shows the Amazon Rekognition page in the AWS console. The top navigation bar includes the AWS logo, 'Services', 'Resource Groups', and a user profile 'aravind @' with a dropdown arrow, 'Ohio', and 'Support'. The left sidebar lists 'Amazon Rekognition' with sub-links: 'Custom Labels' (marked 'New'), 'Use Custom Labels', 'Demos', 'Object and scene detection', 'Image moderation', 'Facial analysis', 'Celebrity recognition', 'Face comparison', 'Text in image', 'Video Demos', 'Video analysis', 'Metrics', and 'Additional Resources' (with links to 'Getting started guide' and 'Download SDKs'). The main content area features a large header for 'Amazon Rekognition' with the tagline 'Deep learning-based visual analysis service' and 'Search, verify, and organize millions of images and videos'. Below this are 'Try Demo' and 'Download SDKs' buttons. Three key features are highlighted with icons: 'Easily Integrate Powerful Visual Analysis into Your App' (stack of layers icon), 'Continuously Learning' (circuit icon), and 'Integrated with AWS Services' (puzzle pieces icon). Each feature has a brief description of its capabilities.

Easily Integrate Powerful Visual Analysis into Your App
You don't need computer vision or deep learning expertise to take advantage of Rekognition's high quality image and video analysis for your web, mobile, enterprise or device applications. Amazon Rekognition removes the complexity of building visual recognition capabilities by making powerful

Continuously Learning
Amazon Rekognition is designed to use deep learning technology to analyze billions of images and videos daily. It is continuously learning as we add support for new capabilities and learn from more and more data.

Integrated with AWS Services
Amazon Rekognition is designed to work seamlessly with other AWS services. Rekognition integrates directly with Amazon S3 and AWS Lambda so you can build scalable, affordable, and reliable visual analysis applications. You can start analyzing images and videos stored in Amazon S3 without moving any data. You can also run real-time

ALL THE BEST!