

Image Recognition using AWS

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The project aims at building an elastic web application that can automatically scale out and scale in on-demand and cost-effectively by using cloud resources. The resources used were from Amazon Web Services. It is an image recognition application exposed as a Rest Service to the clients to access.

- The application takes the images and returns the predicted output by the deep learning model by using the AWS resources.
- The tasks involve designing the architecture, implementing RESTful Web Services.
- A load balancer that scales in and scales out EC2 instances at App Tier according to the demand of the user

Thank you!