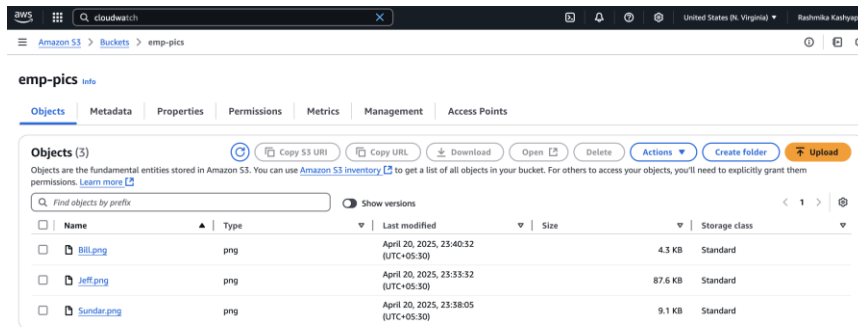


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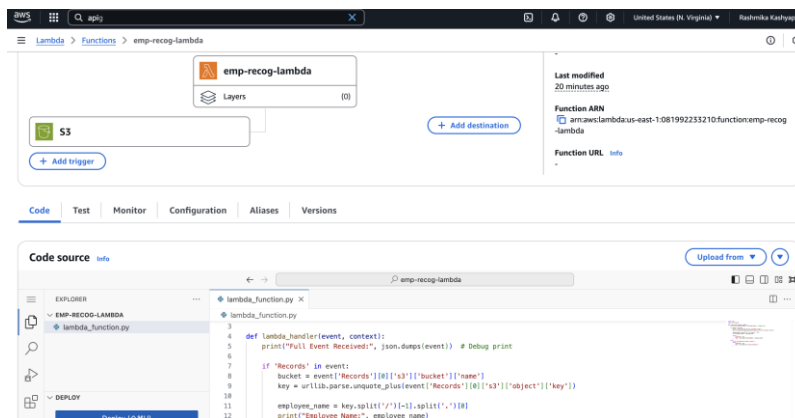
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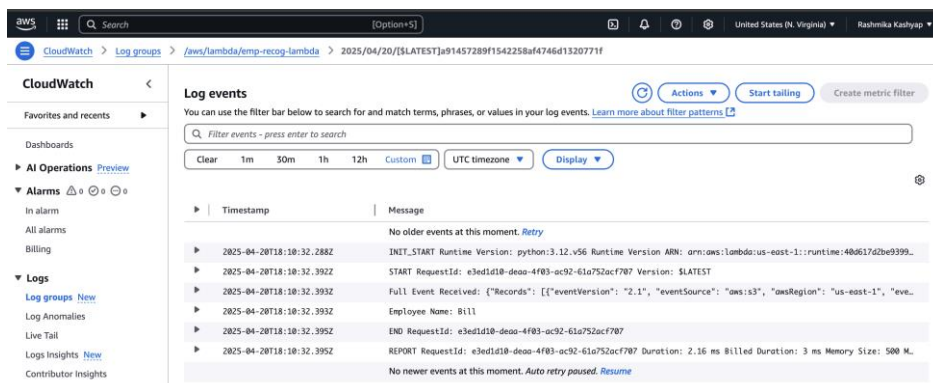
Creating a s3 bucket where we upload images



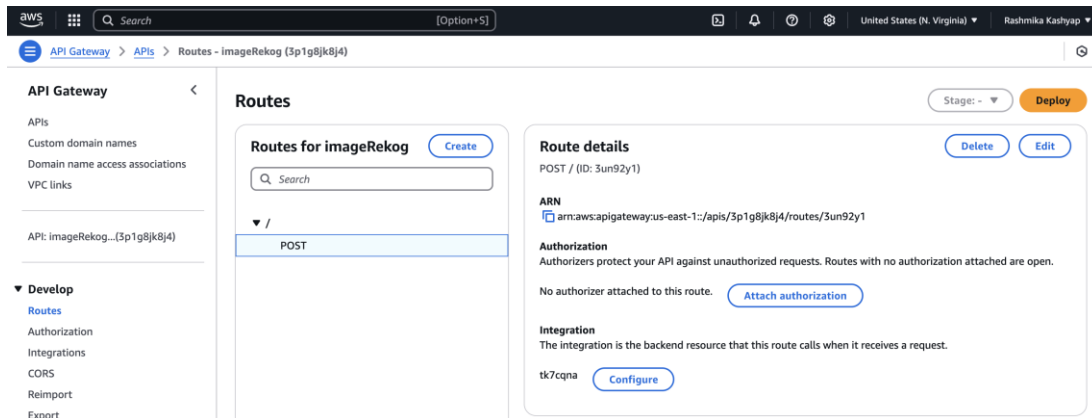
The s3 bucket triggers the lambda function to return person's name



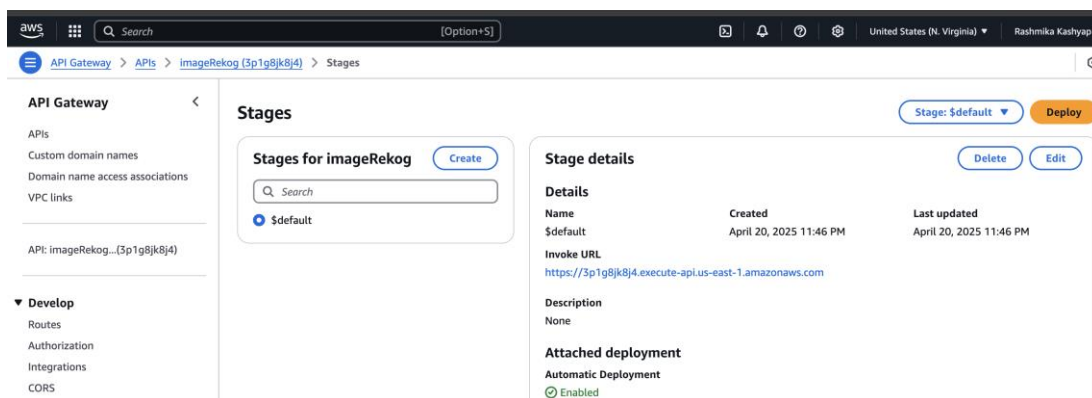
Result shown in CloudWatch logs



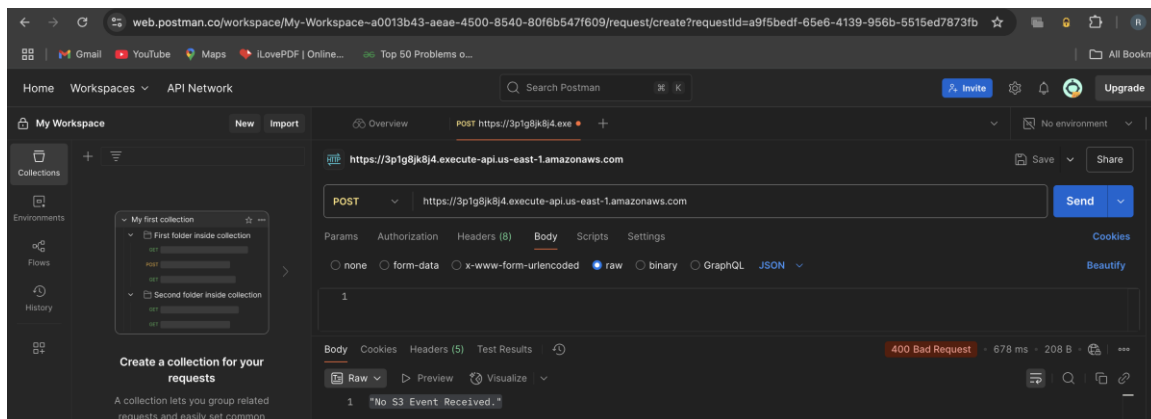
We can take it a step further by using Api endpoint



The screenshot shows the AWS API Gateway console. On the left, there's a sidebar with 'API Gateway' selected, showing options like 'APIs', 'Custom domain names', 'Domain name access associations', and 'VPC links'. Below this, under 'Develop', 'Routes' is selected. The main area is titled 'Routes' and shows 'Routes for imageRekog'. A search bar is present. A route is listed with the path '/' and the method 'POST'. To the right, the 'Route details' panel shows the route ID 'POST / (ID: 3un92y1)', its ARN, and sections for 'Authorization' (no authorizer attached) and 'Integration' (tk7c9na, with a 'Configure' button). A 'Deploy' button is at the top right.



The screenshot shows the AWS API Gateway console, specifically the 'Stages' page for the 'imageRekog' API. The sidebar is the same as the previous screenshot. The main area is titled 'Stages' and shows 'Stages for imageRekog'. A search bar is present. A stage is listed with the name '\$default'. To the right, the 'Stage details' panel shows the stage name '\$default', its creation and last updated timestamps (April 20, 2025 11:46 PM), its invoke URL, and its description (None). It also shows 'Attached deployment' as 'Automatic Deployment' and 'Enabled'. A 'Deploy' button is at the top right.



The screenshot shows the Postman web interface. The top bar shows the URL 'web.postman.co/workspace/My-Workspace-a0013b43-aeae-4500-8540-80f6b547f609/request/create?requestId=a9f5bedf-65e6-4139-956b-5515ed7873fb'. The left sidebar shows 'My Workspace' with a 'Collections' section. A collection named 'My first collection' is expanded, showing two folders: 'First folder inside collection' and 'Second folder inside collection'. The main area shows a REST client request to 'https://3p1g8jk8j4.execute-api.us-east-1.amazonaws.com'. The method is 'POST'. The body is set to 'raw' and contains the text '1'. The response is a '400 Bad Request' with a status of 678 ms and 208 B. The response body is 'No S3 Event Received.*'.