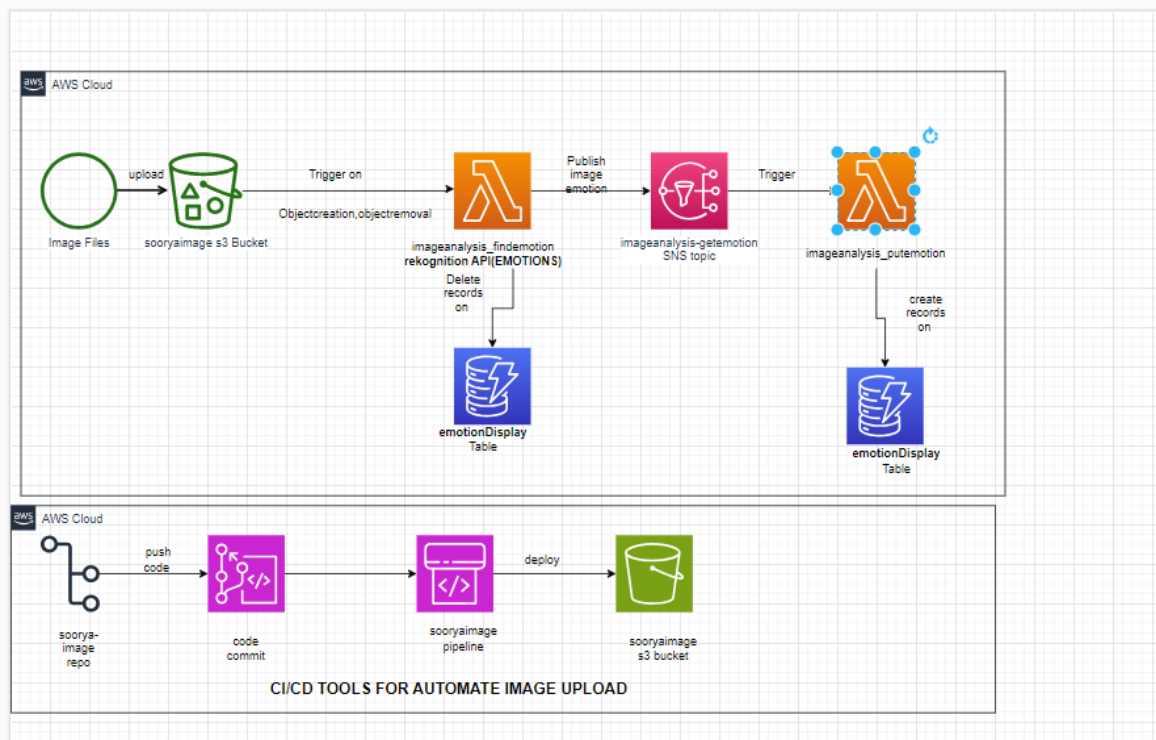


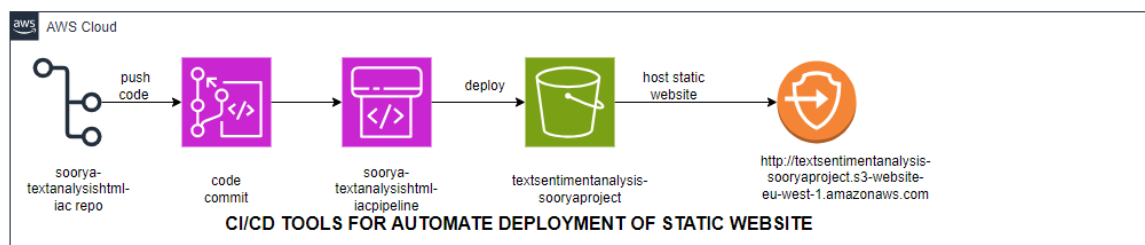
# Image Analysis

Performing image analysis using Amazon Rekognition involves identifying the emotions within an image and storing the corresponding details in DynamoDB. The goal is to automate the image upload process using CodeCommit and CodePipeline.



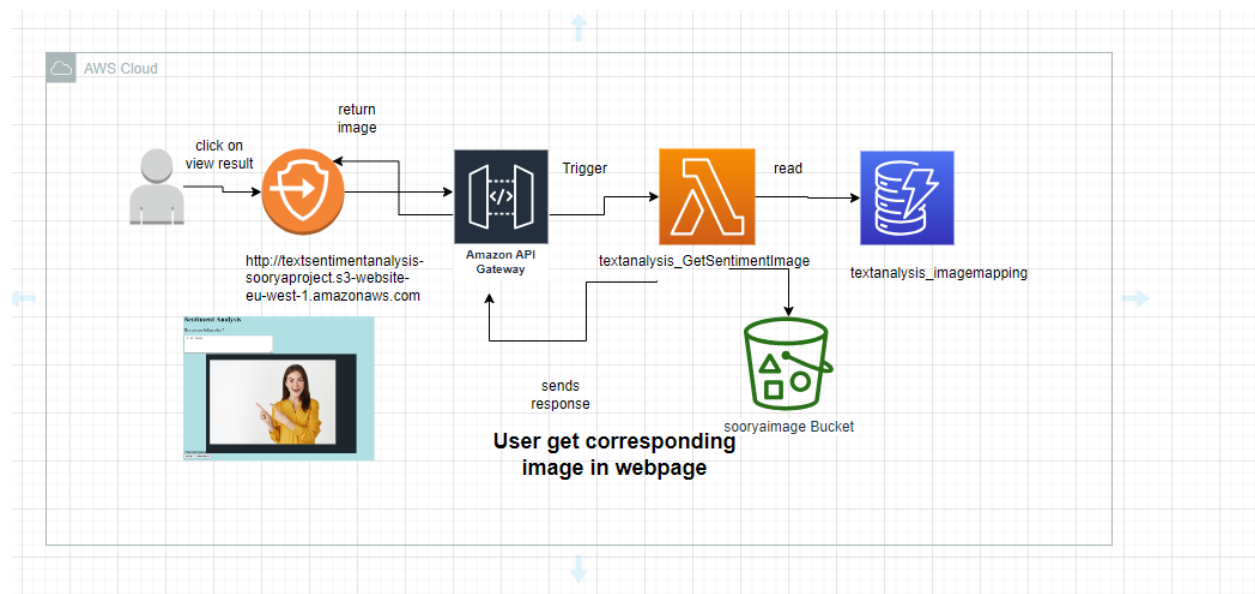
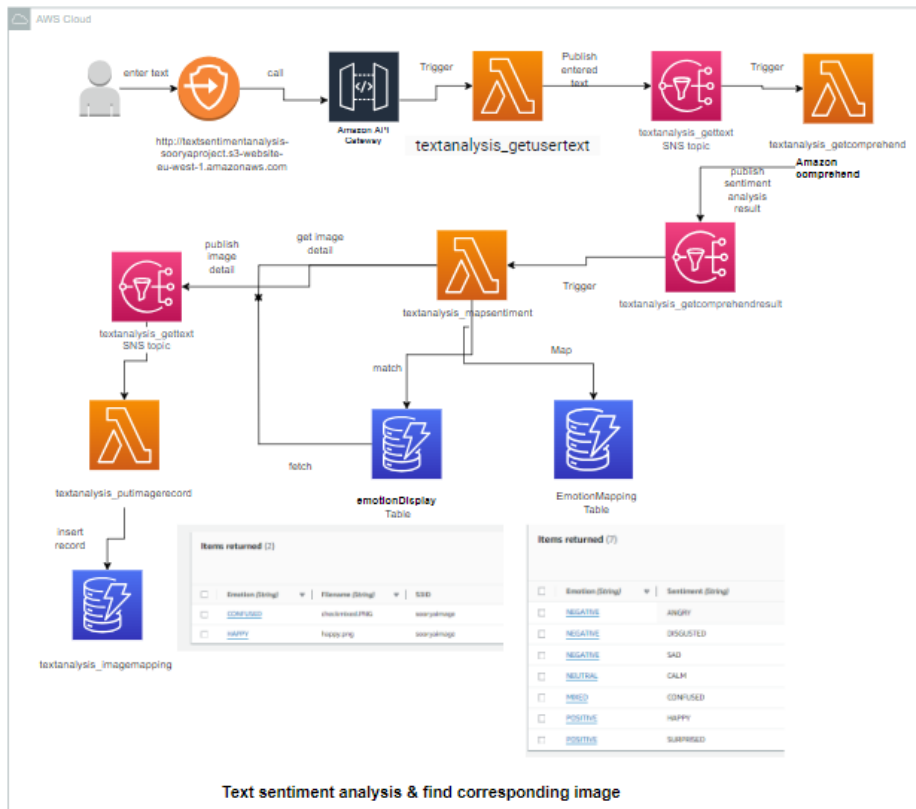
## Text Sentiment Analysis:

### Automate deployment process of static website



# Text Sentiment Analysis

Analyzing the sentiment in text entered by the user and matching the emotion of the text to an image



## Reference link

- [https://docs.aws.amazon.com/rekognition/latest/APIReference/API\\_DetectFaces.html](https://docs.aws.amazon.com/rekognition/latest/APIReference/API_DetectFaces.html)
- [https://boto3.amazonaws.com/v1/documentation/api/latest/reference/services/dynamodb/client/put\\_item.html](https://boto3.amazonaws.com/v1/documentation/api/latest/reference/services/dynamodb/client/put_item.html)
- <https://docs.aws.amazon.com/lambda/latest/dg/python-logging.html>
- <https://www.fernandomc.com/posts/ten-examples-of-getting-data-from-dynamodb-with-python-and-boto3/>
- <https://stackoverflow.com/questions/69833454/using-lambda-to-get-image-from-s3-returns-a-white-box-in-python>