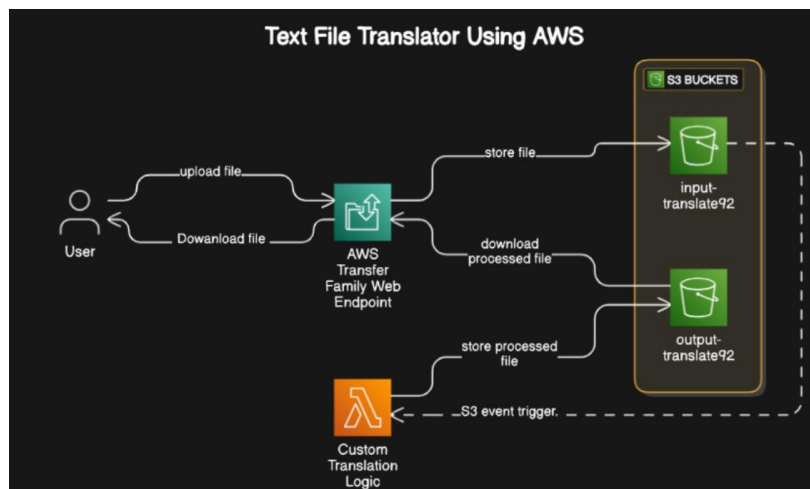**Charotar University Of Science & Technology**
Faculty Of Technology & Engineering
Chandubhai S. Patel Institute Of Technology
Smt. Kundanben Dinsha Patel Department Of Information Technology

WEEKLY REPORT
Summer Internship 2025

Student Name: _____Dhruv Sukhadiya_____ Roll No : 22IT146

Week No: _____3_____ Duration: **01-06-2025** : **07-06-2025**

Company Name: KnC Future Tech

Project Name: **BhashaBridge**

Summary of Work done in the week:

- Designed and deployed **BhashaBridge**, a serverless document translator on AWS.
- Configured **S3 buckets** (input/output) and **Lambda (my-translator92)** for automated processing.
- Set up **AWS Transfer Family Web Endpoint** for secure file uploads.
- Implemented **IAM roles** for scoped access and used **CloudWatch** for monitoring.
- Gained hands-on experience with **event-driven, serverless workflows**.
- Reference: https://github.com/Dhruvv025/BhashaBridge

Plans for next week:

- Explore multi-cloud service providers like **Azure, GCP, and Oracle**.
- Prepare for **AWS Cloud Practitioner** and **AZ-900** certifications.

Charotar University Of Science & Technology
Faculty Of Technology & Engineering
Chandubhai S. Patel Institute Of Technology
Smt. Kundanben Dinsha Patel Department Of Information Technology

References:

https://github.com/Dhruvv025/BhashaBridge

External Guide

Mr. Hardeep Rathod

Internal Guide

Prof. Madhav Ajwalia