**Assignment 20: Load Balancer Health Checker**

**Objective:**Design a Lambda function that checks the health of registered instances behind an Elastic Load Balancer (ELB) and notifies via SNS if any instances are unhealthy.

**Instructions:**

1. Create a Lambda function.

2. With Boto3, configure the function to:

1. Check the health of registered instances behind a given ELB.  
2. If any instances are found to be unhealthy, publish a detailed message to an SNS topic.

3. Set up a CloudWatch event to trigger this Lambda function every 10 minutes.