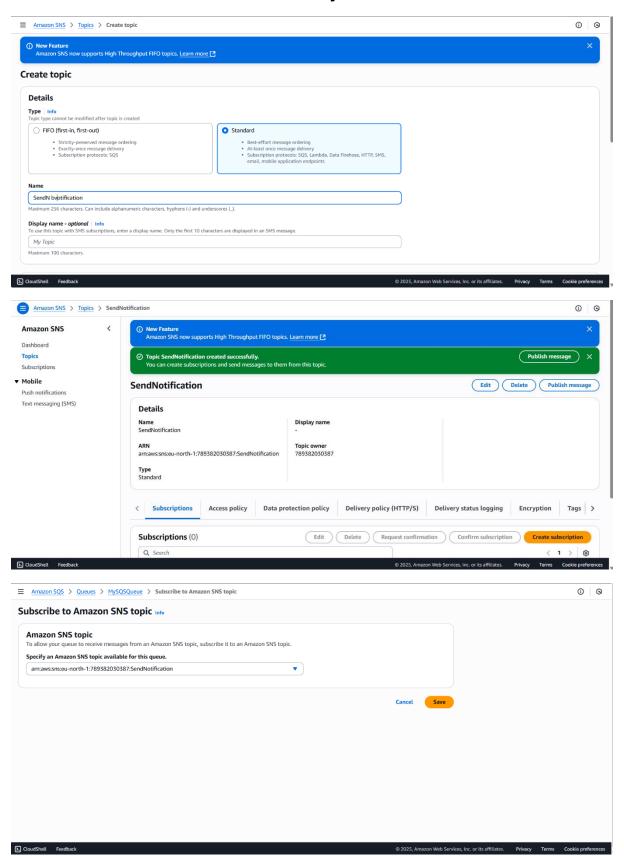
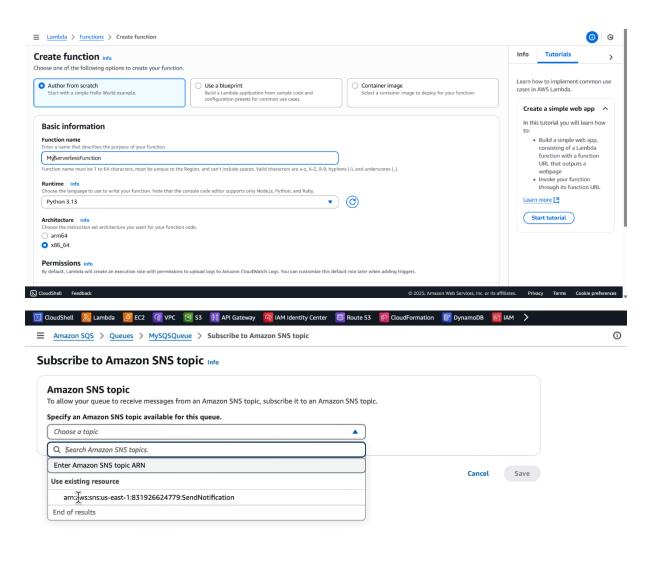
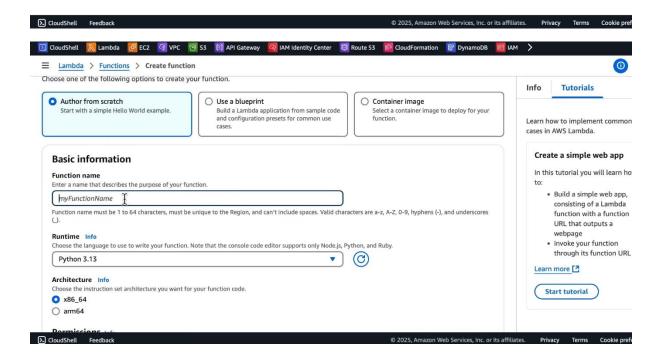
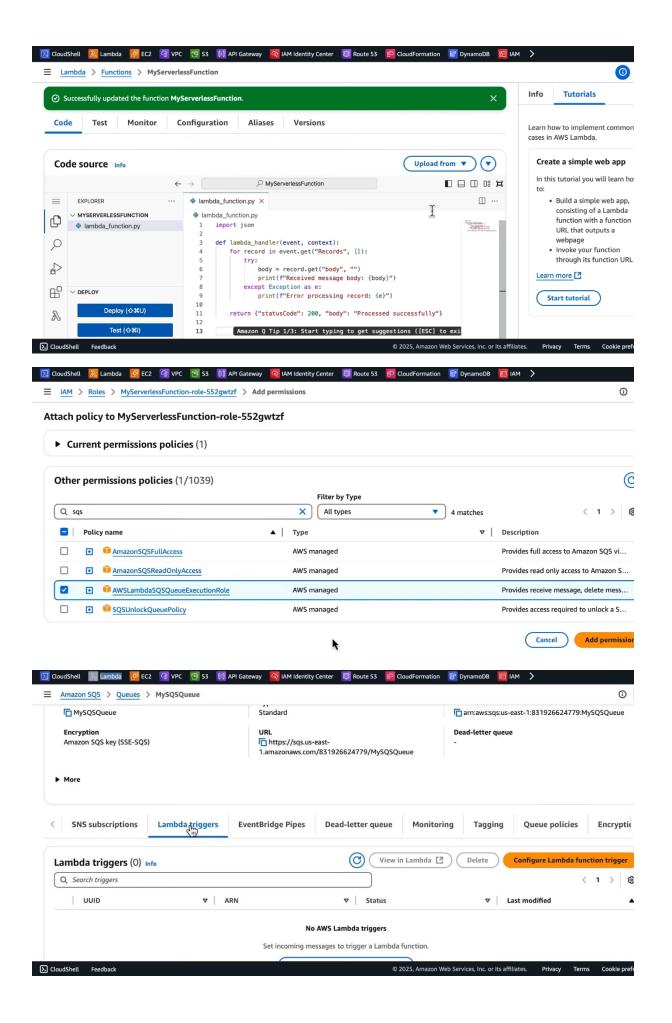
Task 2

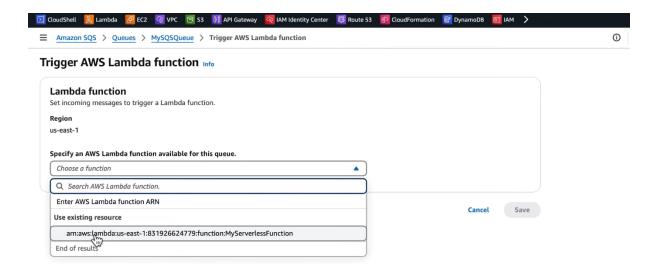
The Project

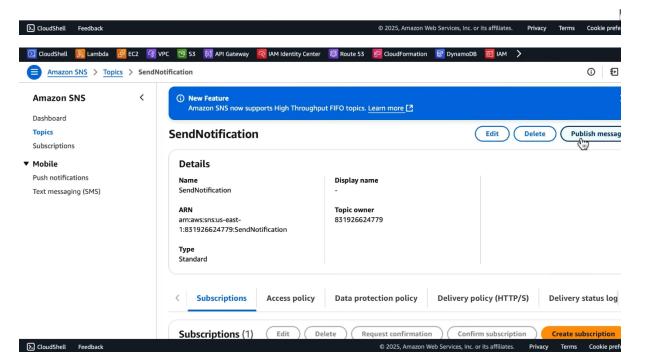


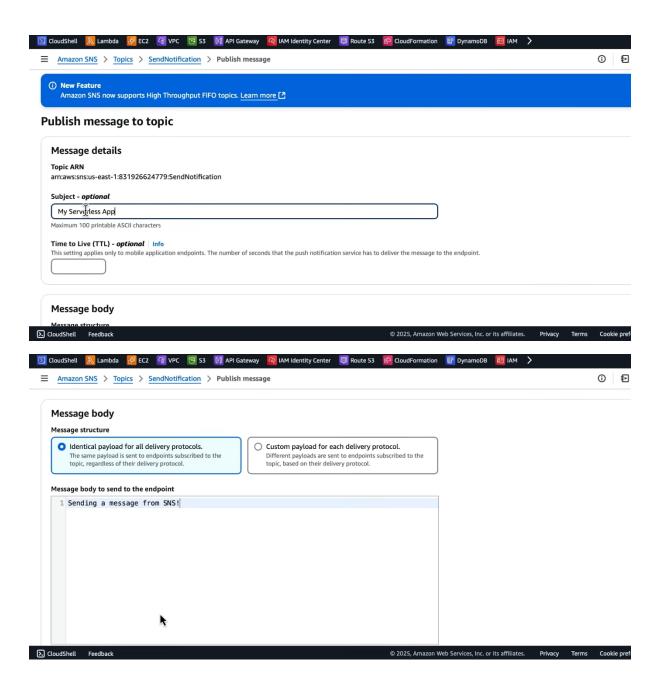


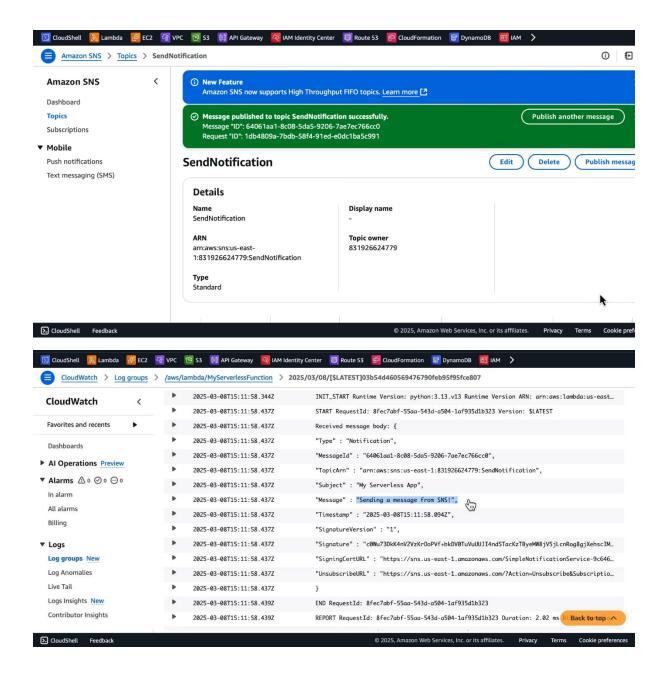












Uses and Application

Automatic Backend Processing
 Serverless functions are ideal for automating tasks such as data processing, file conversions, image resizing, or sending notifications—without the need to manage backend servers.

2. Cost-Efficient Infrastructure

Since you only pay for the compute time your function consumes, serverless architectures help significantly reduce cloud infrastructure costs, especially for infrequent or unpredictable workloads.

3. Scalability Without Management

AWS automatically scales Lambda functions in response to the incoming workload, handling thousands of requests per second without manual intervention.