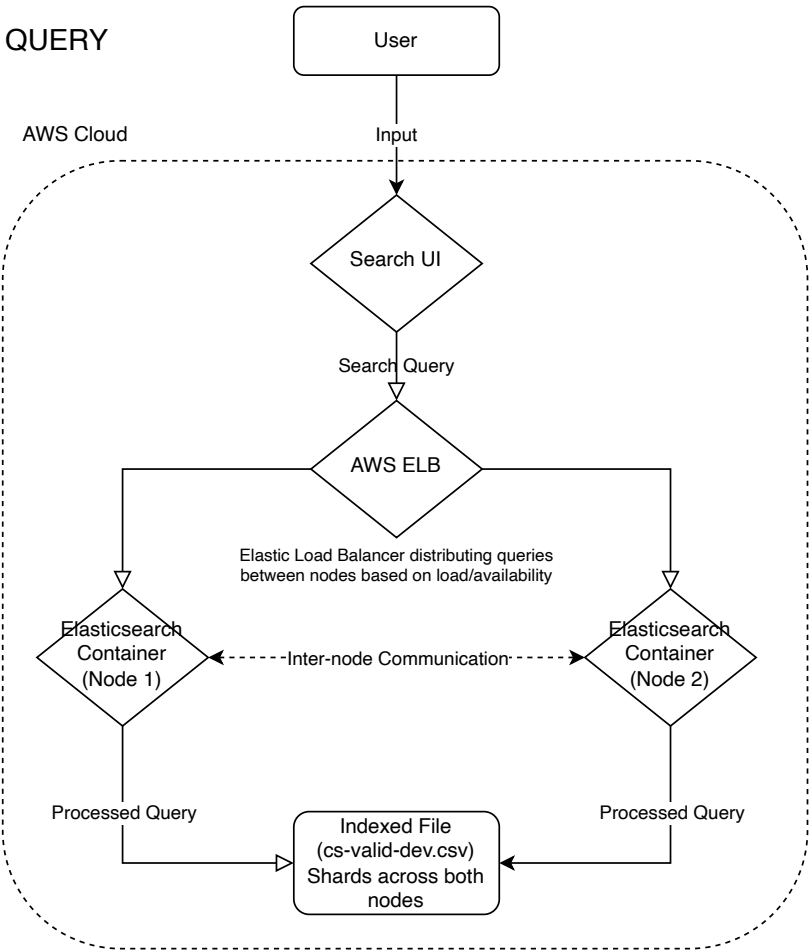


# Deployment Architecture

Here is a description of the intended deployment architecture, showing the flow during input of query and returning of result. The Elasticsearch containers are deployed on Amazon EC2 (Elastic Compute Cloud) instances. The AWS ELB is an Elastic Load Balancer, which distributes queries from Search UI between the nodes based on load and availability. The indexed data is stored in shards, which are shared across both nodes.

## QUERY



## RETURN

