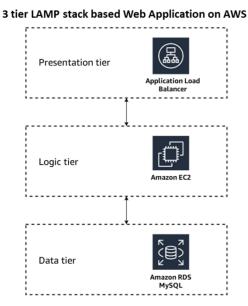
Lab: Getting Started with Cost Estimation

Lab overview and objectives

In this hands-on lab I go through the steps to estimate Amazon Web Services (AWS) costs for a sample workload. The workload that I evaluate is for a three-tier web application that consists of an <u>Application Load Balancer</u>, an <u>Amazon EC2 instance</u>, and an <u>Amazon RDS instance</u>.



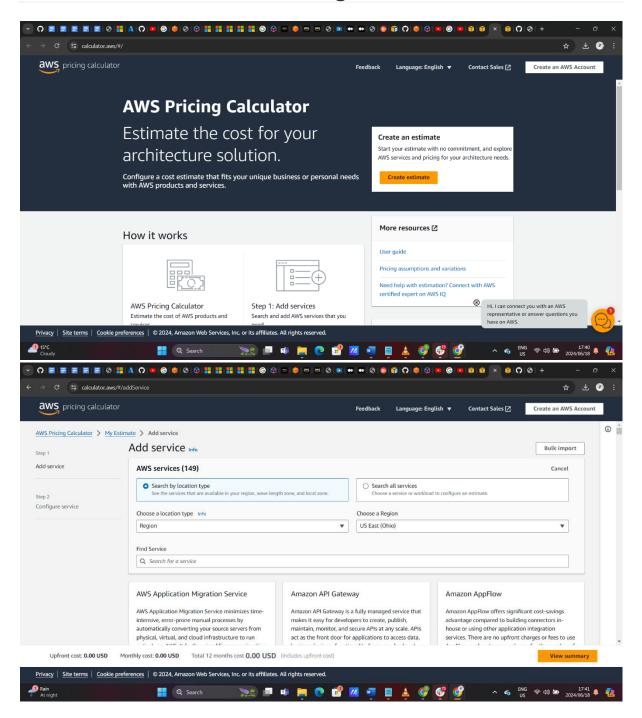
The preceding diagram includes a Load Balancer, an EC2 instance, and an RDS instance.

Objectives

In this lab, I will show you how to do the following:

Estimate AWS Costs using AWS Pricing Calculator.

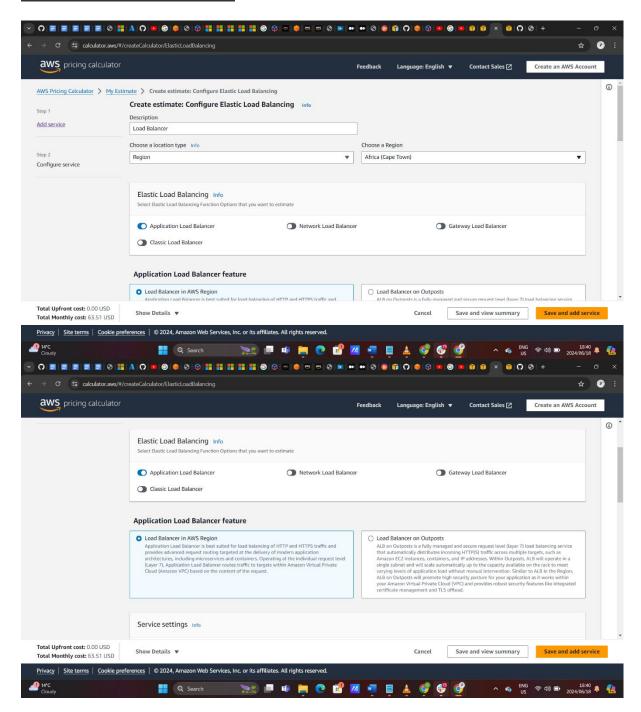
Task 1: Launch the AWS Pricing Calculator

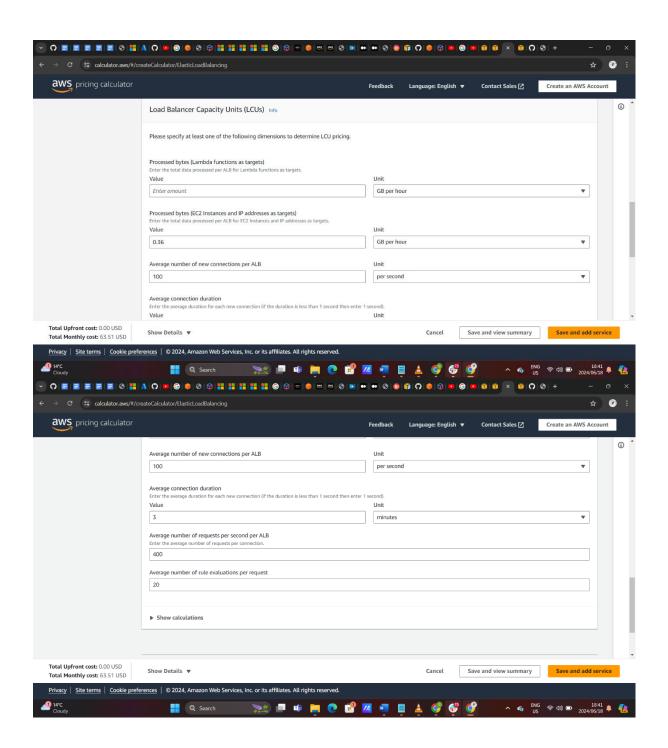


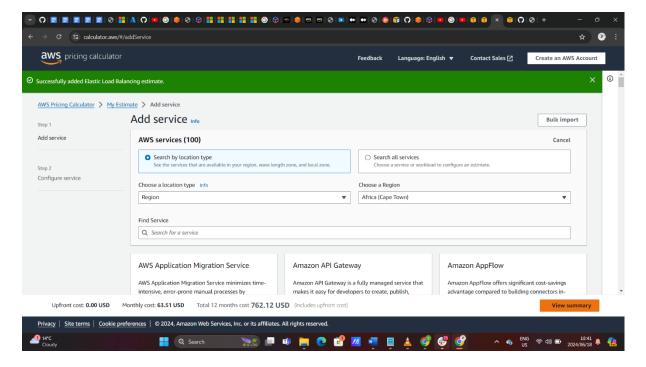
Task 2: Add and configure services in AWS Pricing Calculator

In this task, I use AWS Pricing Calculator to explore AWS services and create an estimate for the cost of a use case, a three-tier web application.

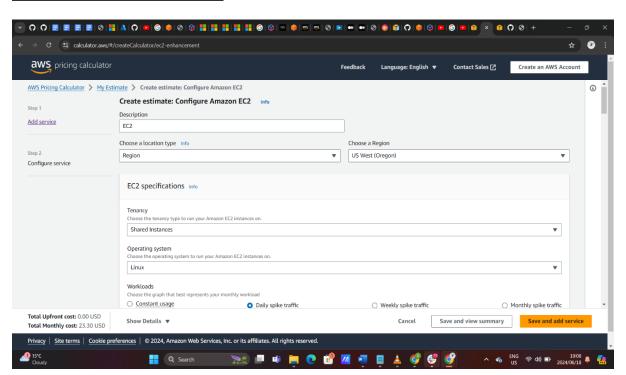
Add the load balancer to the estimate

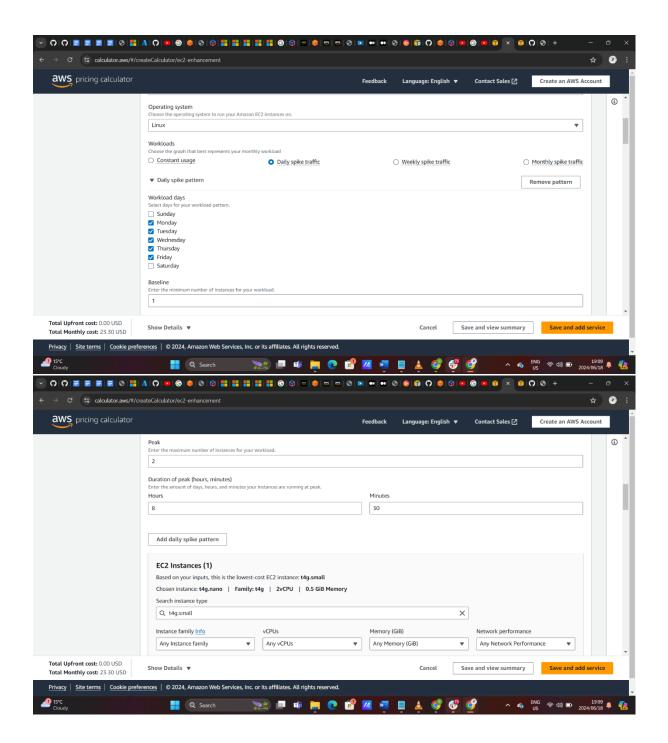


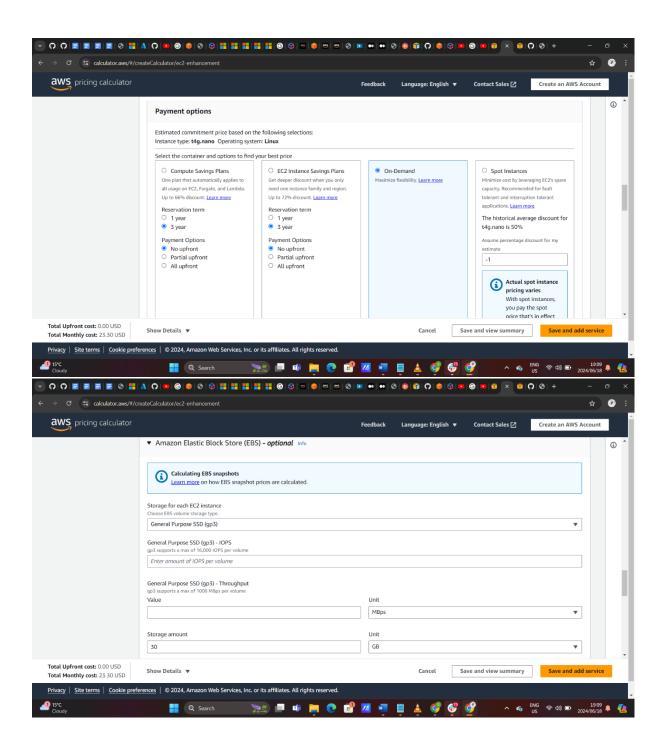


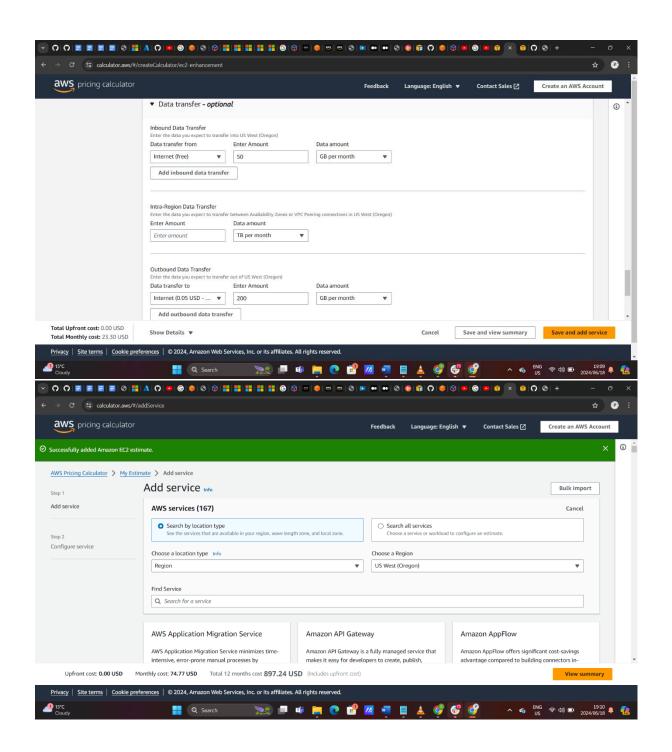


Add the EC2 instance to the estimate

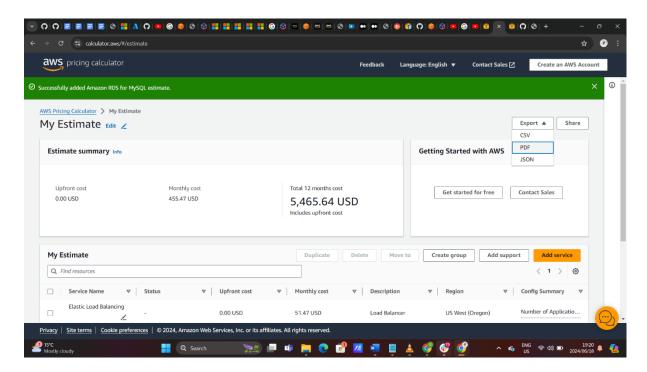






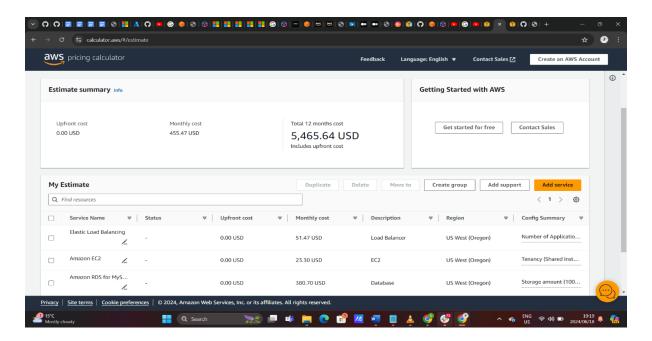


Add the RDS instance to the estimate

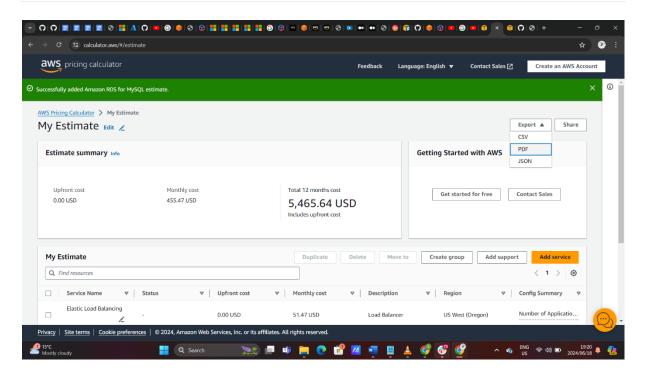


Task 3: Review and download the estimate

In this task, I review the cost estimate that the calculator generated, and I download a copy of the estimate into a commaseparated values (CSV) file. A CSV file can be opened in desktop tools such as Excel.



Task 4: Save and share the estimate



https://calculator.aws/#/estimate?id=318ad4784b68cc3189a93ce83bff7f476c6ffd45