

Estimation_stage2 - AWS Cost Breakdown (Part B)

Part B: Durable System Architecture Cost Summary

Component	Monthly Cost (USD)

EC2 Web (2x t3.medium)	\$60.74
EC2 Backend (2x t3.large)	\$121.48
RDS MySQL Multi-AZ (db.m6g.large)	\$163.52
RDS Storage (100GB GP3)	\$11.50
EC2 Storage (4x50GB GP3)	\$12.00
Application Load Balancers (x2)	\$36.00
Data Transfer Out (150GB)	\$13.50

Total Estimated Monthly Cost	\$418.74