DevOps Architecture Diagram (AWS) - Frontend, API, Database, CI/CD

Users	CloudFront (CDN + WAF + TLS)

S3 Bucket
(Frontend Hosting)

Application Load Balancer
(HTTPS)

ECS Fargate Cluster
(API containers)

RDS MySQL
(Multi-AZ Primary)

Read Replica
(Optional)

GitHub Actions
(CI/CD)

AWS Secrets Manager
(Secrets)