

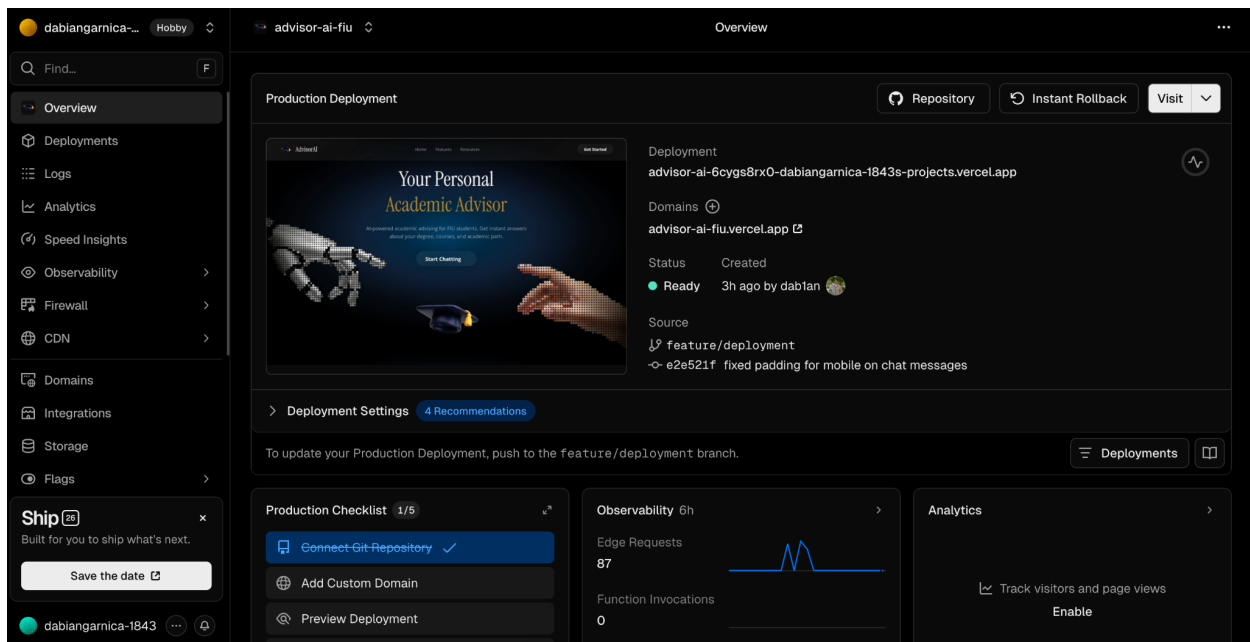
AdvisorAI Deployment Guide

For access to deployment workspaces email (dgarn011@fiu.edu or gsald008@fiu.edu)

Frontend

i. Vercel

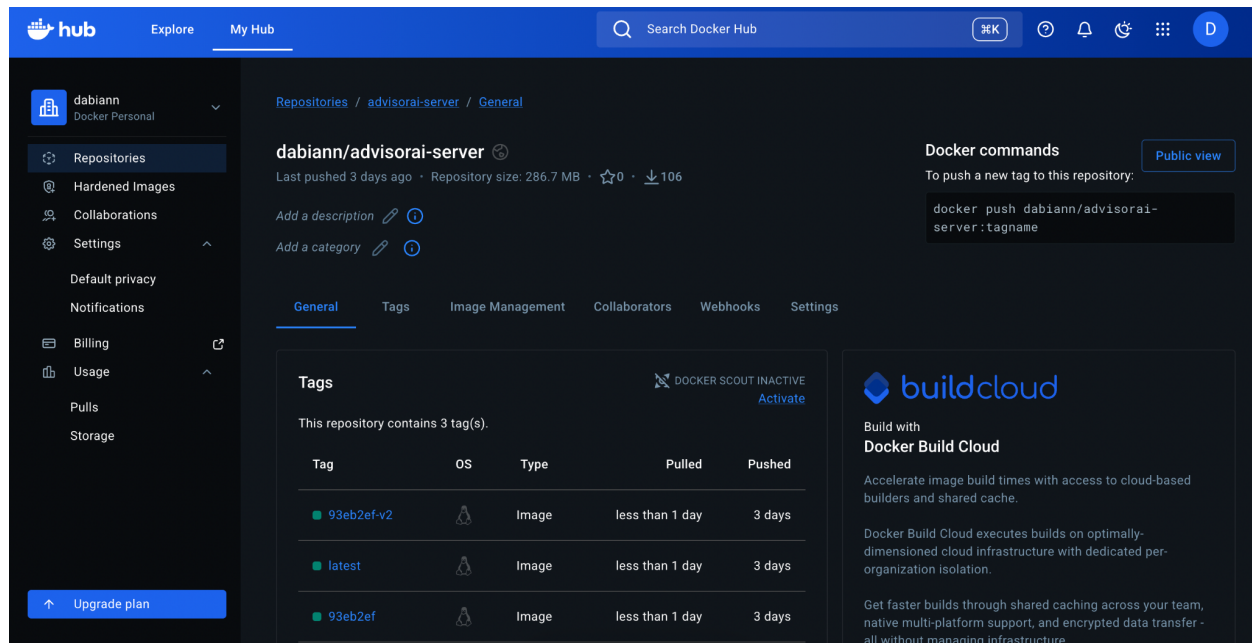
Vercel was used to deploy the frontend quickly with minimal operational overhead. It integrates smoothly with modern React/Vite workflows and provides fast global hosting for static assets. This allowed the team to focus on application behavior rather than frontend infrastructure setup.



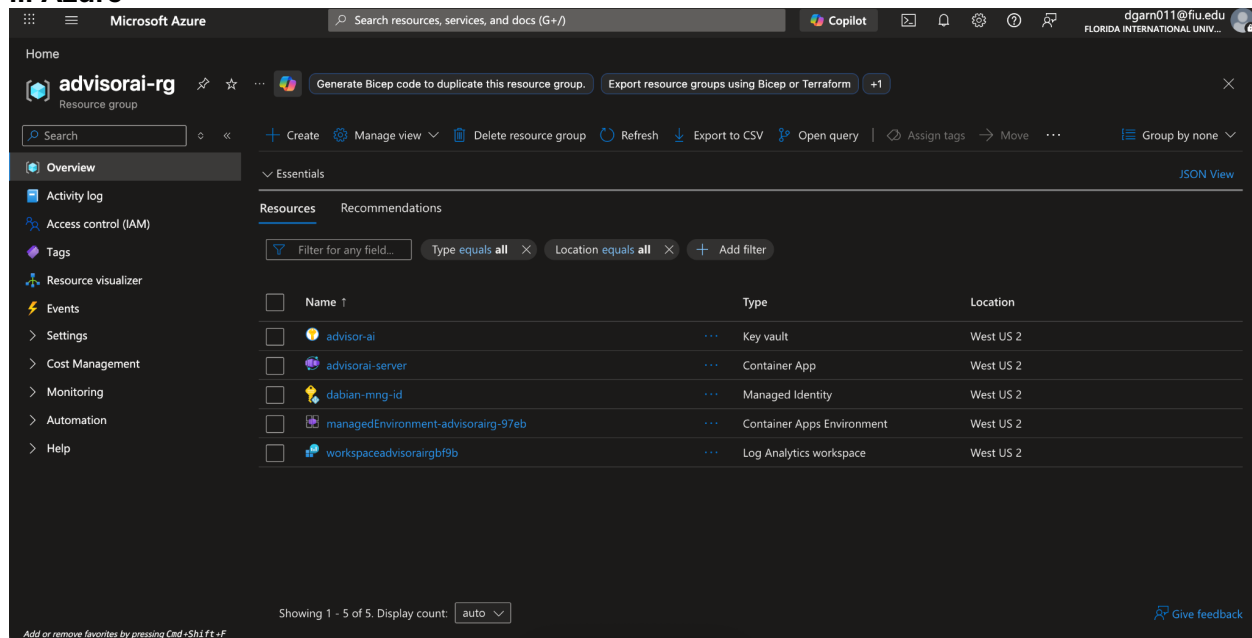
Backend

i. Docker / DockerHub

Azure Container Apps was used to host the backend API with managed container infrastructure and built-in ingress/scaling capabilities. It provided a practical way to deploy the Dockerized .NET service without managing full VM or Kubernetes clusters directly. Azure secrets/config support was used to keep sensitive values out of source code and inject runtime configuration securely.

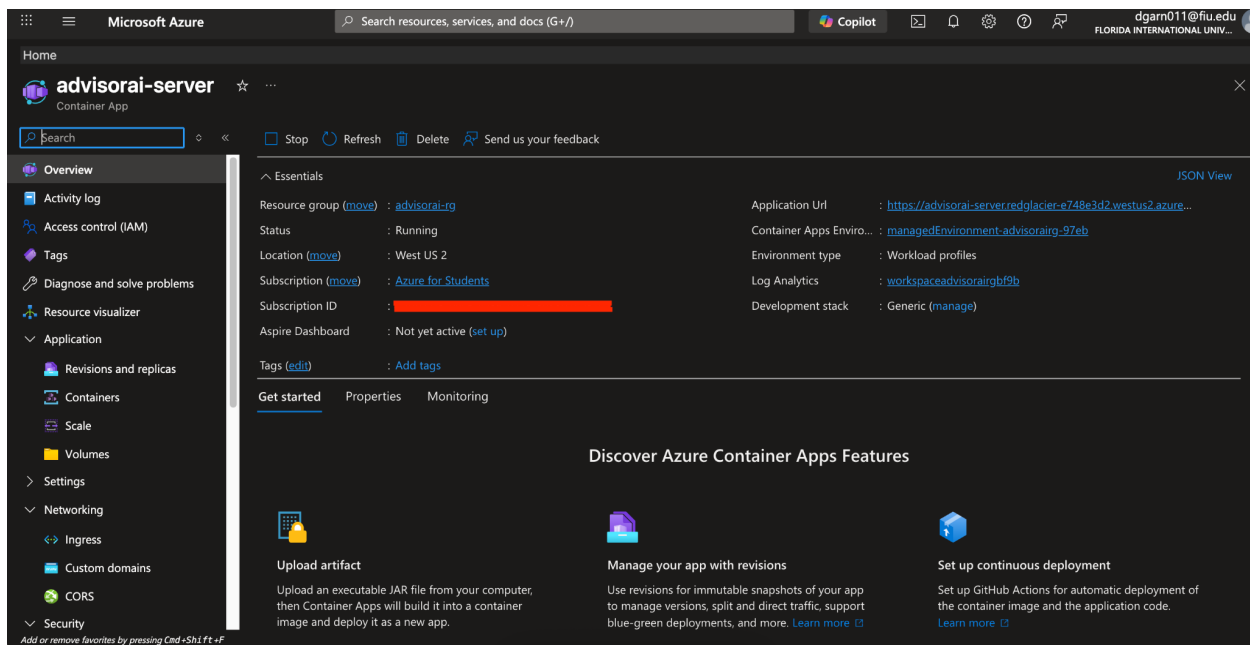


ii. Azure



Azure Container Apps

Azure Container Apps was used to host the backend API with managed container infrastructure and built-in ingress/scaling capabilities. It provided a practical way to deploy the Dockerized .NET service without managing full VM or Kubernetes clusters directly.



Azure Secrets

Azure secrets/config support was used to keep sensitive values out of source code and inject runtime configuration securely. This setup gave a balance of cloud reliability, operational simplicity, and secure configuration management for production deployment.

