

Deployment Services

Amazon Web Services

Cost: free tier available

Relative Level of Difficulty: hard

- Most people recommend taking an introductory course on AWS before using their services because of the complexity
- Low Level, built for large enterprises to grow
- A very large learning curve, many things to learn before actually working with AWS for your own project

Azure

Cost: free

Relative Level of Difficulty: hard

- Recommended to take a training course before working with service.
- Can take certification courses to become familiar with Azure.

Takes awhile to complete all the certifications

Digital Ocean

Cost: free tier not available

Relative Level of Difficulty: easy

- Support is readily available
- User friendly tools
- \$5 per month

Heroku

Cost: free tier available

Relative Level of Difficulty: easy

- tailored for beginners
- don't need to think about infrastructure management
- Suited for small, but can scale to large

Since our team is looking for a free service, we ruled out Digital Ocean. Then we wanted to use something that was simple and did not have a large learning curve, so we also ruled out AWS and Azure. Therefore, we will be using **Heroku**.