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Web Application Development

Final Project: Deliverable 4

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Heroku Deployment Summary

In our final project for Web Application Development, we were tasked with deploying our Restful- api application on Heroku. Heroku is a container-based cloud platform as a Service (Paas), as defined by their website. They also say that Heroku is used by developers to deploy, manage, and scale modern applications. To be able to deploy my demo, I had to first integrate Heroku to my Git Hub repository. To do this I had to create an account, once signed in I had to navigate to my dashboard and create a new application. Once I named my new application, I had to enable GitHub integration, where I selected my repository and selected deploy. At first, my application did not deploy because I needed to switch from my master branch to my main branch. Once that was done, I was able to deploy my application. Lastly I decided that selecting the automatic deploys in settings was a good option because any code that I push to my repository, Heroku updates automatically, so I do not need to sign into Heroku and manually deploy my application every time I make changes in to my repository.