# Pipeline Description

This application’s repository is monitored by CircleCI, so any time a code commit is pushed to the master branch of this application’s repository [[Hosting-Full-Stack-App](https://github.com/elhaddad1/Hosting-Full-Stack-App)] the CircleCI pipeline is triggered, and a series of events are executed.

This series of CircleCI pipeline events include:

* a Docker container is set up
* NodeJS is set up inside the container
* Dependencies are installed
* AWS command line interfaces are set up
* Environment secrets are read from inside CircleCI
* The FrontEnd dependencies are installed
* The FrontEnd is built
* The BackEnd dependencies are installed
* The BackEnd is built
* The BackEnd is deployed to Elastic Beanstalk inside AWS
* The FrontEnd is deployed to S3 inside AWS