**Assignment:**Please build a code deployment pipeline for the demo app given below.  Containerized cloud infrastructure is preferred. You may use GitHub Actions and terraform on Aws (ECS + Fargate) or your familiar infra stack. Please validate the code deployment pipeline by making a test change by committing or merging the changes to the main git branch and ensure the code changes are reflected in the target cloud environment. Please prepare a screencast of you doing the work when doing it and share the same with us.  
  
Any one of the following repo is sufficient

1. [https://github.com/expressjs/express/blob/master/examples/hello-world/index.js](https://eot.pearlthoughts.com/f/a/jTsnuyNH4jnFcRlYVRpLmQ~~/AAAHUQA~/RgRl9sChP0UgYmNmOWMwYmJlYmRiYjE1ZTRmODgzZWJmOTExYTA5YTRETmh0dHBzOi8vZ2l0aHViLmNvbS9leHByZXNzanMvZXhwcmVzcy9ibG9iL21hc3Rlci9leGFtcGxlcy9oZWxsby13b3JsZC9pbmRleC5qc1cFc3BjZXVCCmQPoTsUZFC9mQ9SGHBhd2FyLnNoYWgxODA2QGdtYWlsLmNvbVgEAAA7ww~~)
2. [https://docs.strapi.io/dev-docs/deployment/amazon-aws](https://eot.pearlthoughts.com/f/a/jmQjf5yzEhzWKIngCecoOQ~~/AAAHUQA~/RgRl9sChP0UgOGViOTE1NDA5OGEzMTc4MzE3NjhhYjczMjU3YTNmZDZENWh0dHBzOi8vZG9jcy5zdHJhcGkuaW8vZGV2LWRvY3MvZGVwbG95bWVudC9hbWF6b24tYXdzVwVzcGNldUIKZA-hOxRkUL2ZD1IYcGF3YXIuc2hhaDE4MDZAZ21haWwuY29tWAQAADvD)
3. [https://hexo.io/docs/one-command-deployment#Heroku](https://eot.pearlthoughts.com/f/a/d8gOgDqcAc8-Lep66whbPg~~/AAAHUQA~/RgRl9sChP0UgZDY5MzE4MzFjNjMzZjNhNzliNzRlNDIxNDI0YTBkMjVEMmh0dHBzOi8vaGV4by5pby9kb2NzL29uZS1jb21tYW5kLWRlcGxveW1lbnQjSGVyb2t1VwVzcGNldUIKZA-hOxRkUL2ZD1IYcGF3YXIuc2hhaDE4MDZAZ21haWwuY29tWAQAADvD)

**Deliverables:**

1. A screencast demonstrating the code delivery pipeline
2. Public github repo for IaC + deployment automation code