For this homework assignment, you will deploy the quote application to CloudFoundry. You will need to sign up for the free CloudFoundry trial.

Add a link to your application’s Github repositories. I will clone the source for evaluation (4 Pts)

**https://github.com/AndroLearner/quote-app-monolith**

Add a link to access your application in CloudFoundry (10 Pts).

**https://quote-app-monolith-deoskar-238.cfapps.io/#!/**

How does your application conform to each factor in the 12-factor application methodology? If your app does not conform to a factor, stating so is OK. (6 Pts)

Factor 1 - Dependencies

Factor 2 - Config

Factor 3 - Store config in the environment

Factor 4 - Backing services: the app communicates with the database and cloud service.

Factor 5 - Build, release, run: the app is first built by gradle, then the package is deployed on the server and then the application can be started.

Factor 6 – Processes: the app does not conform with this factor.

Factor 7 - Port binding: the app uses spring container which has embedded tomcat thus does not rely on external web server container.

Factor 8 – Concurrency:

Factor 9 – Disposability:

Factor 10 - Dev/prod parity: no distinct teams involved to cause gaps.

Factor 11 – Logs: the app consists of info logs.

Factor 12 - Admin processes