

Take UdaPeople to a whole new level

### What is CI?

- Continuous Integration
- As a team we always push our code to a specific place called a repository which holds our code. That means, we always integrate our code together. CI is about pushing our code without making conflicts and also providing some tests for new integrations.

### What is CD?

- Continuous Delivery or Continuous Deployment
- It means that we the integrated code of our team can be deployed at previously planned periods to our QA environment or our production env.

# Why?

#### Reduced time to market

 CI/CD enables us from shipping our code on a monthly, weekly or even daily bases.

### **Efficient Infrastructure**

 You are confident that at any point of time you have an infrastructure that are ready to be deployed at one of our environment. If any failure is detected it will appear early.

## Why..?

#### Make Revenue

 Organized confident releases will earn us more revenue and more trust from our clients.

### Fail Fast

 By applying some smoke testing provided along with our pipelines we can detect errors early and provide a more stable releases earlier.

## Why..?

### Reduce Resources Cost

 Providing automated infrastructure is something that make us track everything regarding our environments, so we can select our needed and only needed resources without any extra costs.