Devops Day-01

Ques 1. What is Devops?
Ques 2. Why Devops?
Ques 3. How to Introduce Yourself?
Ques 4. What are day to day activities.

Ques 1. What is Devops?

"It is a culture that improves the organisat
to deliver the applications"

example.com
   └→ 10 days (day 1 V1 → Y2)
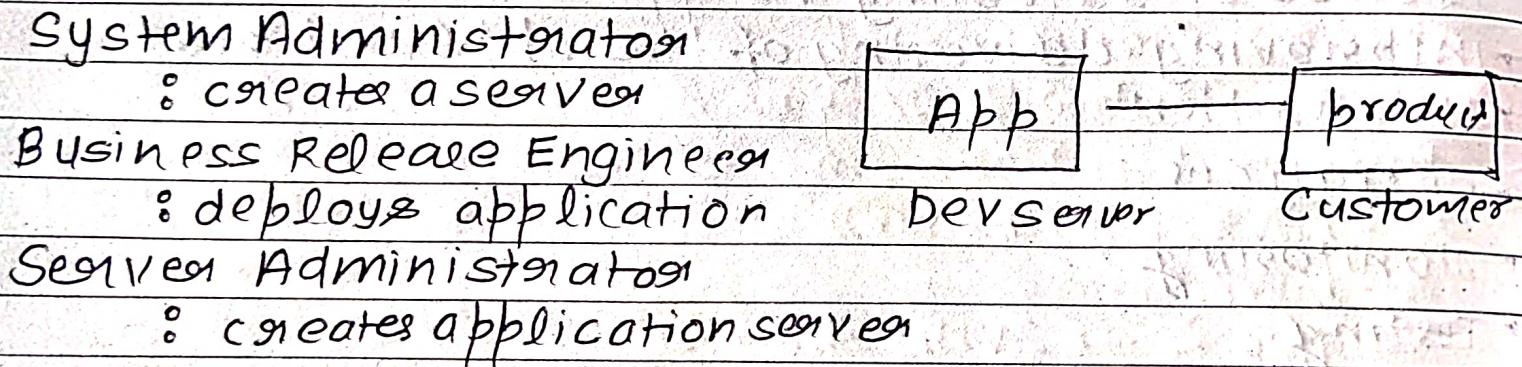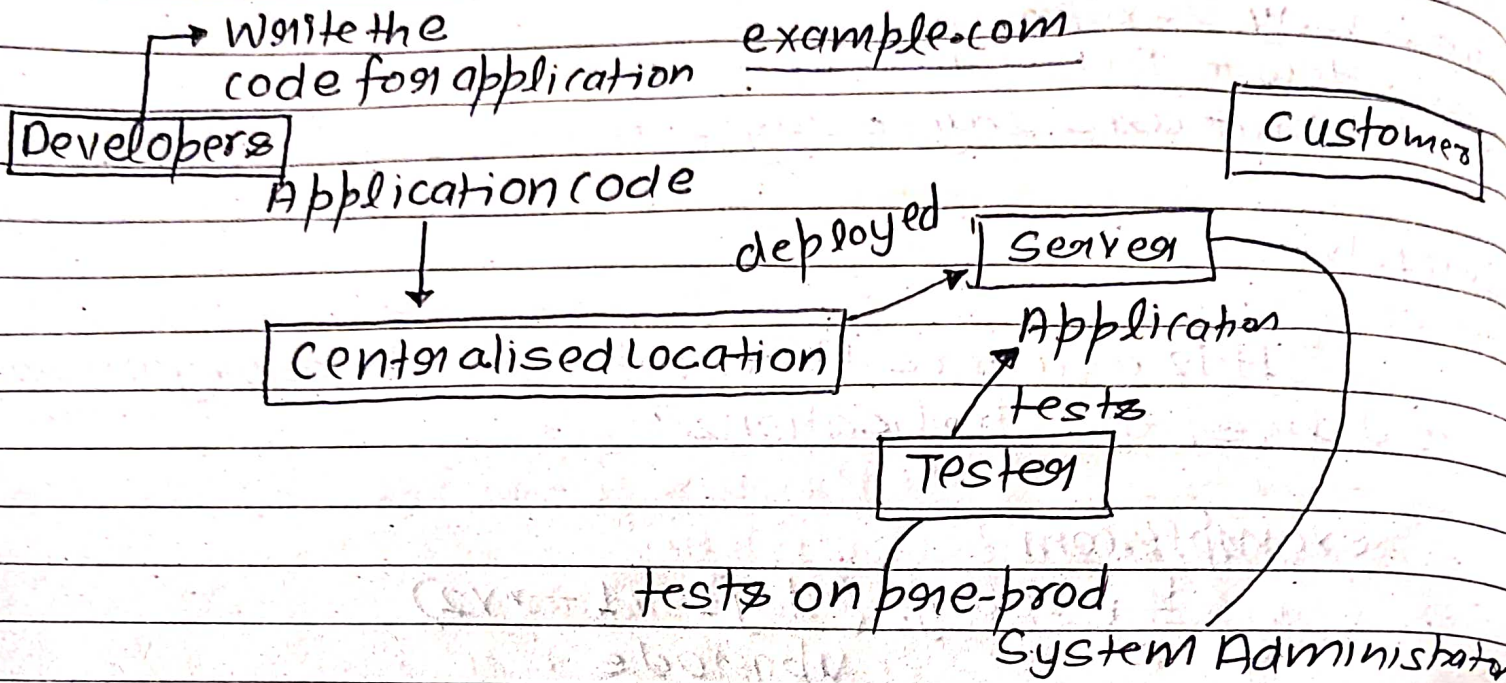   upgrade

Process of delivering the applications on time...
├→ improving delivering of the applications..
├→ automation
├→ operations
├→ Monitoring
└→ Testing

   It is the process of improving deliveries
by ensuring that there is proper automation
ensuring Quality at good place, monitoring at
good place

   Devops is a process of improving the application
delivery by ensuring that
      ├─ Automation
      ├─ Quality
      ├─ Continuous - Monitoring
      └─ Continuous - Testing

Que2. Why devops?

Developers → Write the code for application   example.com   Customer

Application code

↓

Centralised location — deployed → Server

Application tests

Tester

tests on pre-prod

System Administrator

System Administrator
: create a server

Business Release Engineer
: deploys application

Server Administrator
: creates application server

App —— product
Dev server   Customer

'''Entire Process takes 10 days'''

" Devops" comes into existence
    to improve the process of delivery...

improves the efficiency of organisation