Day1

What is DevOps ? DevOps is a practice or culture that is we are adopting in our organization. That would increase the our organization ability to deliver our applications.

It is about improving delivery and automation as well with quality. It is also about continuous monitoring/obervability and continuous testing.

Why DevOps ?

How to answer these questions in an Interview ?

Who should consider switching to DevOps ?

Day2

Software Development Lifecycle (SDLC).It is process that is followed by the industry to design develop, test high quality products.

Design. Develop. Test

For eg, we have e-commerce business and we want to expand it. We only had men and women section now we would like to add the kids section as well.

Planning – Defining- Designing – **Building -Testing -Deploy** DevOps engr should be interested in this faces.

– **Building**

**-Testing**

**-Deploy**

**Day 4 -**

How many ways we can create VM’s.

AWS API’s request EC2 instances. It will valid, authenticate and authorized.

AWS CLI, AWS API, AWS CFT, AWS CDK,Terraform.