**Day 1 :**

**Jira & Git**

Introduction of both of them

Agile Methdology

Scrum + Kanban

Sprint

Scrum roles in detail

Version control system (CVCS/DVCS)

(GIT Github GitLAB Bitbucket)

**Day 2 :  
Dockers + Kubernetees**

Virtualization introduction

Hypervisor

Containers

Introduction of kubernetees

Data orchestration

Pool of dockers

**Day 3:**

**Puppet / Ansible**

Configuration management tools

Why we use configuration management tool

Types of tools

Push based / pull based difference

(Ansible /saltsatck) / (chef/ puppet)

**Day 4:**

**Terraform**

Introduction of terraform

IAAS

Terraform stages