Ansible

Automation ka liye use karete hai ansible

Configuration management tool

Ek hi time pa sare computer ko manga kar paye – sabhi ko up or down kar paye ek sath server ko – we can use ansible for this

Server are in diff env – dev env – prodn env – appn live hai use kar hai log

Ansible alag env ko manage kar skte hai

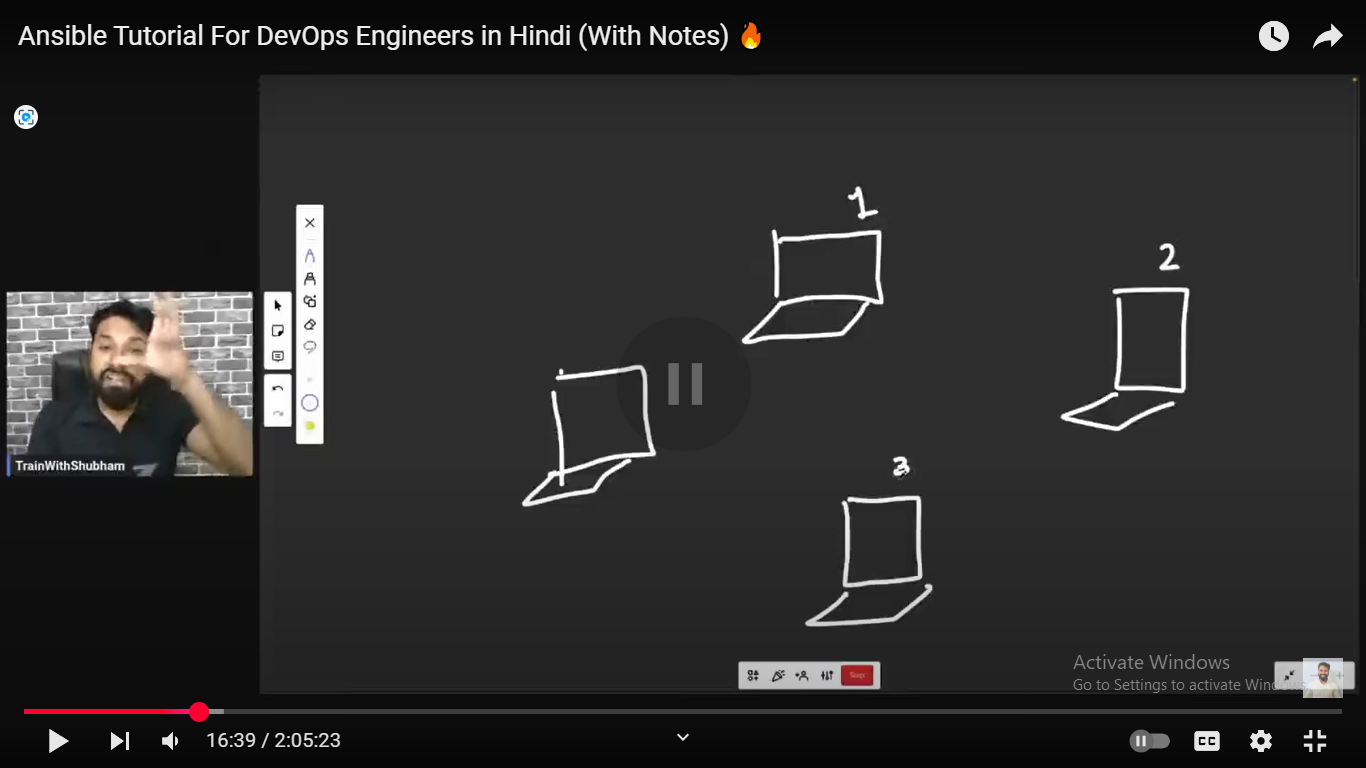
Terraform is an iac code toll

Ansible uss infarstructre ko manage ka liye – machin ko manage karna like up ya down karna – use ansible

Terraform – create machine in aws

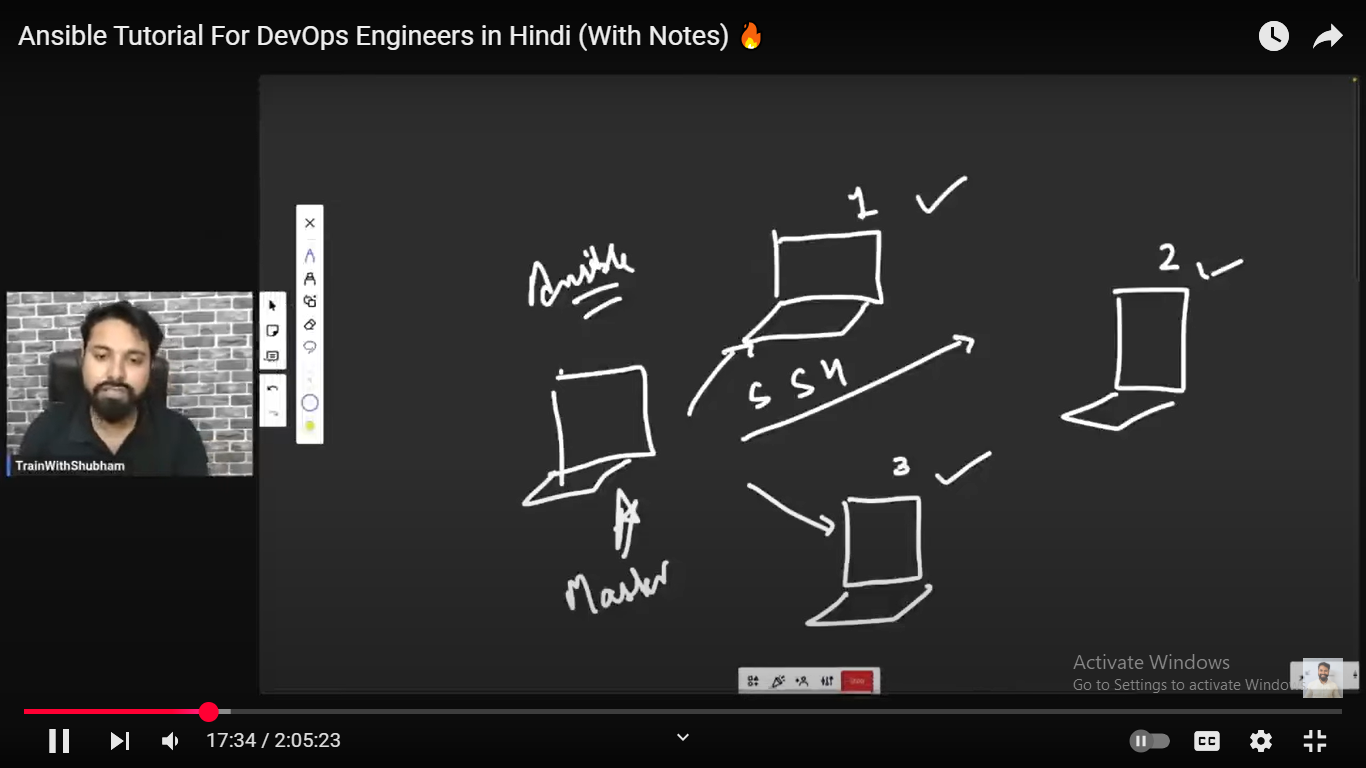
Ansible push based machenism – ek server jsime ansible install hai - who server push karta hai update baki server pa – push – ansible push based machenism

Chef – pull based machendsim



Suppose we have 3 server s1 s2 s3 and one we have maine server

Teeno server ko ssh ki help se configuration update karna hai –manage karna hai – use ansible for this



# create a machine master and push updates s1 s2 and s3

To connect computer from one computer to different computer – we can use SSH

Using key – is key ko use karke baaki ka server ko select karna ahi

Same key used for three instance – and create instance for anisble-master