**Project-4**

**Batch-1**

1. Jotsna

2. Yaswanth

3. Vinay

4. Rajesh

**Batch-2**

1. Jyothirmai
2. Anil
3. Gowtham
4. Sudhakar

**Method-1**

* Create one master and five slave nodes and install nginx (Slave-1), httpd (Slave-2), SonarQube (Slave-3), tomcat (Slave-4) and deploy any one Static application in any one of the web servers (httpd & nginx) (Slave-5).

**Method-2**

* Create one master and five slave nodes and deploy python web applications through manually (Slave-1), bash script (Slave-2), terraform (Slave-3) and deploy java-based application through manually (Slave-4) and bash script (execute shell) (Slave-5).

**Method -3**

* Jostna Create one master and Slave-5 and Yaswanth creates 2nd slave node and Vinay creates 3rd and 4th slaves Rajesh creates slave-1 Same AWS account and Jostna deploy word press with bash script(slave-5) and yaswanth deploy word press with Docker Compose file (slave-2), and Vinay deploy word press with Terraform (slave-3) and Vinay deploy the word press with poll-scm, build periodically, webhooks (slave-4) and Rajesh deploy the word press with k8’s (slave-1) **With in the same account** and **within the different AWS Accounts.**



**Method -4**

* Pavan Create one master and Slave-5 and Vivek creates 1st and 2nd slave nodes **in same AWS account** and Nishwanth creates 3rd and 4th slaves same AWS account and vivek deploy word press with bash script(slave-1) and vivek deploy word press with Docker Compose file (slave-2), and nishwanth deploy word press with Terraform (slave-3) and Nishwanth deploy the word press with poll-scm, build periodically, webhooks (slave-4) and Pavan deploy the word press with k8’s (slave-5) **with in the different AWS Accounts.**



**METHOD-5**

* Nishwanth Create one master and Slave-5 and pavan creates 1st and 2nd slave nodes **in same AWS account** and vivek creates 3rd and 4th slaves same AWS account and pavan deploy word press with bash script(slave-1) and pavan deploy word press with Docker Compose file (slave-2), and vivek deploy word press with Terraform (slave-3) and vivek deploy the word press with poll-scm, build periodically, webhooks (slave-4) and Nishwanth deploy the word press with k8’s (slave-5) **with in the different AWS Accounts.**