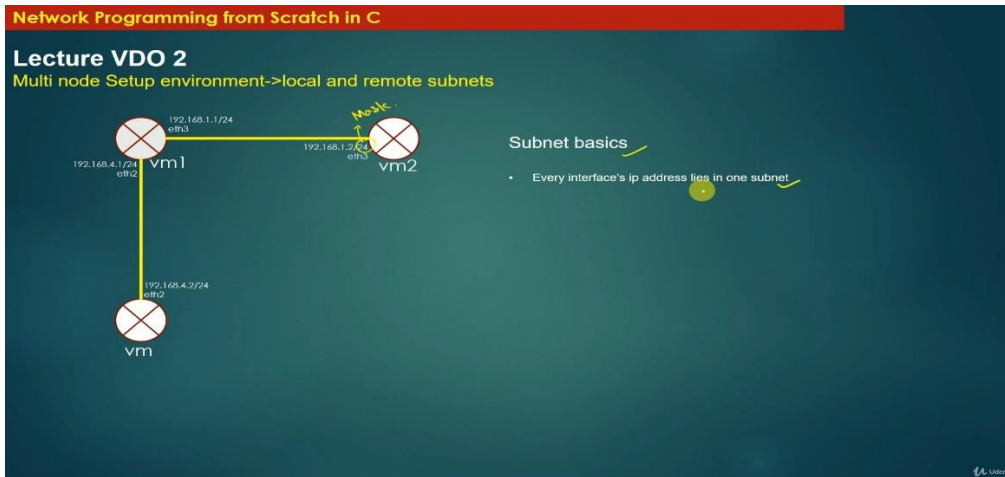


## ISE CERTIFICATION COURSE DETAILS

|              |                              |         |                    |
|--------------|------------------------------|---------|--------------------|
| NAME:        | LIKITHA P                    | USN:    | 4AL16IS024         |
| SEMESTER:    | 8 <sup>TH</sup> SEM          | MENTOR: | SHARAN LIONAL PAIS |
| COURSE NAME: | NETWORKS CONCEPT AND PROGRAM | DATE:   | 20/05/2020         |

### SCREENSHOT:



### BRIEF REPORT:

- 1). The Transfer CFT active/active architecture, multi-node with multi-host functionality, includes Scalability to overcome node transfer and session restrictions (for example, the maximum number of simultaneous transfers per node). Automatic node restart after a host failure allowing another host to take over.
- 2). These services provide more than a balance of the total load among nodes, in active/active if one host goes down the other hosts recuperates the entire load. The active/active architecture requires a shared file system
- 3). The Transfer CFT multi-node architecture is based on hosts, nodes, a shared file system and a load balancer. Regardless of the number of servers hosting the nodes from outside the cluster, all of the nodes are viewed as a single Transfer CFT instance