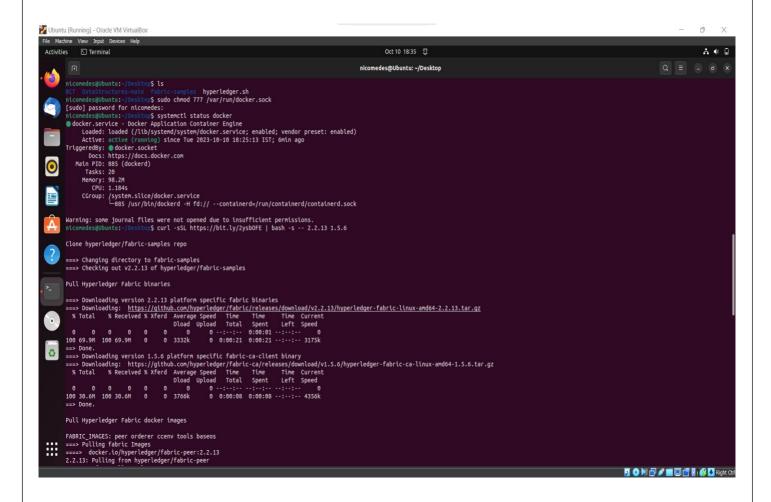
Name: Kartik Bapna Roll No.: 2205013 Enrollment No.: MITU20BTIT0032 Class: LY IT Core Assignment No. 1: Create Hyperledger Fabric Network

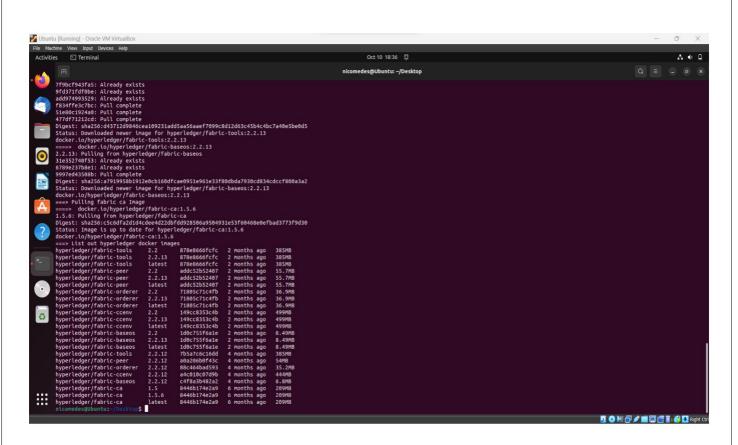
Create a file name Hyperledger.sh and write following code in it

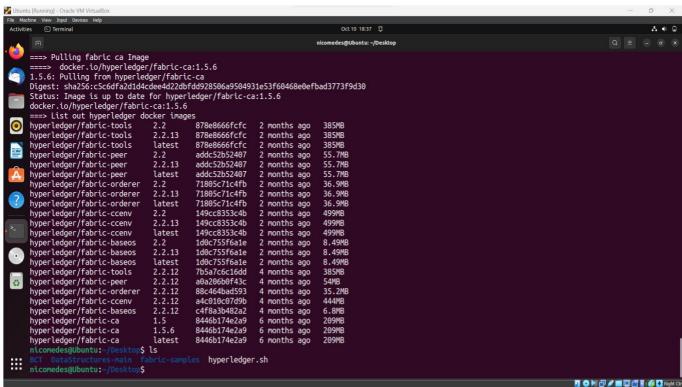
```
sudo apt-get update
sudo apt-get install ca-certificates curl gnupg
sudo install -m 0755 -d /etc/apt/keyrings curl -fsSL
https://download.docker.com/linux/ubuntu/gpg | sudo gpg -- dearmor -o
/etc/apt/keyrings/docker.gpg sudo chmod a+r
/etc/apt/keyrings/docker.gpg
echo \
  "deb [arch="$(dpkg --print-architecture)" signed-
by=/etc/apt/keyrings/docker.gpg]
https://download.docker.com/linux/ubuntu \
  "$(. /etc/os-release && echo "$VERSION CODENAME")" stable" | \
  sudo tee /etc/apt/sources.list.d/docker.list > /dev/null
sudo apt-get update
sudo apt-get install docker-ce docker-ce-cli containerd.io docker-
buildx-plugin docker-compose-plugin
sudo curl -L
"https://github.com/docker/compose/releases/download/1.29.2/docker-
\verb|compose-$(uname -s)-$(uname -m)" -o /usr/local/bin/docker-compose|\\
sudo chmod +x /usr/local/bin/docker-compose
sudo docker-compose --version
sudo chmod 777 /var/run/docker.sock
curl -sSL https://bit.ly/2ysbOFE | bash -s -- 2.2.13 1.5.6
```

Open terminal in ubuntu and execute following commands

```
sudo chmod 777 /var/run/docker.sock
curl -sSL https://bit.ly/2ysbOFE | bash -s -- 2.2.13 1.5.6
```







Hyperledger fabric will be created and folder "fabric-samples" would be formed.