End-date: 28 oct

**CLI BASED**

Agent: when agent get a particular cmd or signal or request the it should start it function that needed to be performed

The details it sending should be with the host device name

Agent should always have admin access

[after intalletion or after being installed for first time agent will ping server to register itself to server ]

Server [static IP]: server should send the signal\request to registered agents to start the agent its work

Encryption --] a encryption algo should be implemented to secure the connection and conversation

CIS baseline Implementation[2]=ISO 27001,HIPPA . atleast this should be implemented

After 28:  
 need to make a AI model to compare the policy and give updation command agents

Updating agent

Server should make the report of all these and save on server

Server: Load balancing so there should not be high load on server

Hash function to assure integrity

Network setup

Next Sem:  
 Threat Intelligence model to find latest vulnerability or any thing that can compromise the company systems

Frontend of our app

CIS baseline updation by adding more policy and database implementation

Converting agent into exe