REPORT [30 Days]

**Day 1:**

1. Communicate with professionals and gain the basic knowledge of their domain and gather the information about the working model of each domain.
2. Later start to dive into the Pentesting of hxxp://tnpl[.]com website

* Founded Usernames and vulnerabilities using the “wpscan”
* Documented each steps.

1. Created a AWS account for future practical learning.

Day 2:

1. Completed the Cloud computing Task.
2. Tasks are EC2 instance creation and deployment of static website using the https certificate.

Day 3:

1. Learn the fundamentals of VPC in cloud managements
2. Implemented the VPC and Subnets
3. Practice the Tshark tutorials for Blue teaming

Day 4:

1. Implemented the VPC for 3 tier architecture
2. Learn more about Endpoint detection

Day 5:

1. Discuss about Hackathon
2. Implemented the VPC concepts with Bastion host

Day 6:

1. Implemented the Hackathon concepts with teammate Karthikeyan
2. Choose the algorithm

Day [7 – 9]:

1. Discussion with Hackathon teammate
2. Join in the hackathon session for showcasing our ideas and demo of project

Day [10 – 11]:

1. Perform security testing in the PAYIR platform and TNPL platform.

Day 12:

1. Perform VPC implementation in 3-tier architecture.