ACA Semester Project on

## Overview of Cyber Security Mentor - Nikhil Vanjani

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## Introduction

This was my ACA project in second semester, the aim for this project was to get a good insight into the various Internet Technologies. I learnt about Computer Networks, basics of web security, what makes a secure application and about various attacks that are commonly used by attackers to break into systems.

## What I learnt

- 1. I did a NPTEL Course(first 20 lectures) on Internet Technologies.Learnt about Computer Networks,basics of Cryptography.
- 2. Learnt PHP and MYSQL.
- 3. Made an application using PHP and MYSQL. It was basically a Content Management System.
- 4. Done SQL Injection and Blind SQL Injection attack on DVWA.
- 5. Learnt about OWASP Top 10 attacks.