COIT13236 – Cyber Security Project

**KN University Network Design**

**Technical Artefacts**

1. **Implementation Plan**

Group 02

|  |  |  |
| --- | --- | --- |
| **Name** | **Role** | **Student ID** |
| Krishan Himesh Abeyrathne | System Administrator | 12217274 |
| Narayan Parajuli | System Security Analyst | 12144248 |

# Implementation Plan

**Implementation Plan:**

Effectively deploy the network foundation and services as per the design specifications.

**Components:**

**Project Planning**:

Timeline: Develop a detailed course of events with achievements and cutoff times.

Assets: Allocate assets, including staffs and hardware's.

**Deployment Steps:**

Hardware Installation: Install network equipment, like switches, routers, and access points.

Software Configuration: Configure network devices and software as per design specifications.

Integration: Integrate the network with existing frameworks and services.

**Testing and Approval:**

Initial Testing: Conduct beginning tests to guarantee appropriate installation and configuration.

Issue Resolution: Address any issues recognized during testing.

**Go-Live:**

Launch: Authoritatively deploy the network and make it functional.

Monitoring: Monitor the network intently after launch to guarantee stability.

**Documentation:**

Setup Documentation: Provide detailed documentation of the network arrangement and configuration.

Client Guides: Make client guides and preparing materials for end-clients.

# Campuses