

Project Title

MODERN HOTEL NETWORK SYSTEM

**Project Development Initial Draft**

**Department of Computer Science & Software Engineering FAST NUCES PWR**

**BRIEF DETAILS ABOUT PROJECT**

|  |  |  |  |
| --- | --- | --- | --- |
| Project Name | Modern Hotel Network system | | |
| Date of Commencement | 27 Dec / 2021 | | |
| Expected date of Completion | 30 Dec 2021 | | |
| Group members name with Roll number | Name | Roll No. |  |
| Zohaib khan | p19-0053 |  |
| Jawad khan | p19-0053 |  |
| Ashger ali | p19-0078 |  |
| Implementation Tool | Cisco Packet Tracer | | |
| User interface / Graphics Development Tools | Cisco Packet Tracer | | |
| Documentation Tools | Google Docs , and Power point | | |
| Name of Platform for Implementation | Cisco packet tracer | | |
|  |  | | |

**Executive Summary**

We are required to design and implement the Vic Modern Hotel network. The hotel has three floors on the first floor there are three departments **(Reception, Store, and Logistics)** in the second floor are three departments **(Finance, HR, and Sales Marketing)** while the third floor hosts the I**T(Information Technology)** and Admin department. Therefore, the following are part of the consideration during the design and implementation.

Introduction

* 1. Problem Statement

We are required to design and implement the Vic Modern Hotel network. The hotel has three floors on the first floor there are three departments **(Reception, Store, and Logistics)** in the second floor are three departments **(Finance, HR, and Sales Marketing)** while the third floor hosts the I**T(Information Technology)** and Admin department. Therefore, the following are part of the consideration during the design and implementation.

* 1. Aim and Scope

Every hotel use this system wired and wireless network system

* 1. Project Background/ Previous Work Done

Yes some of them.

* 1. Expected Deliverable /End Product

End of December

* 1. **Limitations**

**There is no border gate way protocol and there is only one route for sending the particular message.**

* 1. **Reference**