### Small Office/Home Office (SOHO) - Marking Scheme

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Registration Number | Surname | Forename | % Contribution |
| Student 1 | 000874782 | Basharat | Usman | 25 |
| Student 2 | 000878481 | Kallon | Kevin | 25 |
| Student 3 | 000839875 | Turon | Kacper | 25 |
| Student 4 | 000871936 | Young | Jack | 25 |

|  |  |  |
| --- | --- | --- |
| **Task** | **Mark** | **Grade** |
| Task 1 | PASS/FAIL - 40% |  |
| Task 2 / 3 | PASS/FAIL - 60% |  |
| Task 4 - Reflection | - |  |
| Total | 100 % |  |

# Task 1

|  |  |  |
| --- | --- | --- |
| WIRED PC | Wired PC’s IP address | 192.168.1.2 |
| Wired PC's MAC Address | F8-1A-67-03-74-F4 |
| Default Gateway IP Address | 192.168.1.1 |
| DHCP IP Addresses | 192.168.1.1 |
| DNS IP Addresses | 192.168.1.1 |
| WIRELESS PC | Wireless Connection IP Address | 192.168.1.3 |
| Wireless Connection MAC Address | F8-1A-67-B7-DA-71 |
| Default Gateway IP Address | 192.168.1.1 |
| DHCP IP Address | 192.168.1.1 |
| DNS IP Addresses | 192.168.1.1 |
| ROUTER ADDRESSES | LAN IP Address | 192.168.1.1 |
| LAN MAC Address | 20.4E.7F.A5.45.CC |
| Internet Port IP Address | 10.0.1.40 |
| Internet Port MAC Address | 20.4E.7F.A5.45.CD |
| Internet Port DHCP Address | 10.0.0.2 |
| Internet Port DNS Address | 10.0.02 |

|  |  |
| --- | --- |
| Ping Router from Wireless Machine | **PASS** / FAIL |
| Ping Router from Wired Machine | **PASS** / FAIL |
| Ping wired machine from wireless machine | **PASS** / FAIL |
| Ping wireless machine from wired machine | **PASS** / FAIL |
| Ping DHCP Server from wireless machine | **PASS** / FAIL |
| Ping DHCP Server from wired machine. | **PASS** / FAIL |

# Task 2

|  |  |
| --- | --- |
| Router's LAN IP Address. | 192.168.1.1 |
| Wired PC's IP Address. | 192.168.1.5 |
| Wireless PC's Wireless Connection IP Address. | 192.168.1.2 |
| Router's Internet Port IP Address. | 10.0.1.40 |

# Task 3

|  |  |
| --- | --- |
| Remote Desktop Session | **PASS**/FAIL |