**Getting to know your Network**

**Outcome 2 Practical Task 2**

**Command line commands:**

* **Nslookup**
* **Ipconfig**
* **Ipconfig /all**
* **Ping**
* **Pathping**
* **Getmac**
* **Hostname**
* **Netstat**
* **Tracert**

Using appropriate command line commands:

1. What is your PC’s **Host Name**?

|  |
| --- |
| DESKTOP-072AGSN |

1. What is the **Connection-specific DNS Suffix** for your network?

|  |
| --- |
| Blank |

1. What is your PC’s **IPv4 Address**?

|  |
| --- |
| 192.168.1.3 |

1. What is your PC’s **Subnet Mask**?

|  |
| --- |
| 255.255.255.0 |

1. What **DNS Server addresses** are available to your system?

|  |
| --- |
| 192.168.1.254 |

1. What are the **IP addresses** of the 2 PCs beside you?

|  |
| --- |
| Aren’t any at home |

1. What command would you use to test the connection between your PC and each of these PC’s in turn?

|  |
| --- |
| Ping <Insert IP address of device in question> |