**NIT2122 Server Administrations and Management**

**Practical Test**

**Student Name: SenFang（Wirth）**

**Student ID: s4650134 Group 2**

**Please Create the following Tasks and Take a screen shot(s) for each task**

**All SCREEN SHOTS MUST SHOW DATE AND TIME FROM THE PC TASK BAR**

|  |  |
| --- | --- |
| **Task** | **Mark** |
| **Create Virtual Machine with Machine name:** VUStudentID, eg s1234567? | 2 |
| **Add role and promote a Domain Controller**: StudentFirstName.com  Eg : Xiao.com | 3 |
| **Create two users: student own name** eg (Xiao Zhang)  Limian Zhang  Create security group: **HenanGroup2**  Add the two allocated users into the security group: **HenanGroup2**  Create an OU: **HenanVUStudentID** ( eg HenanVUs1234567) | 2 |
| **Create DNS zones: forward and reversal lookup zones**  Create Host recorded for IPv4 (A)  Name: **StudentFirstNameHost**  IP address: 172.16.0.100 | 2 |
| **Configured shared folder** with permission allow Everyone permission  Name: StudentFirstNameShare | 2 |
| **Create volume on hard desk**  Shrink the C drive (use your assumptions for the size)  Create a simple Volume in the unallocated space  Name: **StudentFirstNameVolume** | 1 |
| **Install DHCP: create a scope**  Name: **StudentFirstNameScope**  IP Address range: 172.16.0.1 – 172.16.0.200  Exclude the First 10 IPs  Default Gateway: 172.16.0.1 | 1 |
| **Edit Default group policy**: change the security setting for:  Minimum password length :10  Lockout duration 180 minutes | 2 |
| **Total** | **15** |

**Best Wishes**

**Lecturer: Tarek Elwan**