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| **Task N°** | **Name/Description** | **Configuration (If Any)** | **Screenshot (Proof)** |
| 1 | Setup Windows Server 2008 with admin user. | * Username: Admin * Password: Password5 | (N/A) |
| 2 | Setup Connection To The Internet. | * IP: 192.168.17.151 * Gateway: 192.168.17.5 * DNS: 194.83.25.10 |  |
| 3 | Setup Of Active Directory  Here I setup Active directory, using the following configuration settings, ensuring that our domain did not clash with anyone else. | * Set Domain Name to: sports4u.group5.co.uk |  |
| 4 | Setup Organisational Structure | Organisational Units:   * Managers * Marketing * Sales * Office Administrator * Reception |  |
| 5 | Setting Up Groups (Repeated for Each group listed in configuration area) | Organisation Groups:   * Managers * Marketing * Sales * Office Administrator * Reception |  |
| 6 | All Groups Setup In Corresponding Unit | (N/A) |  |
| 7 | Creating Users For Groups | Users created:   * Reception 1-2 * Sale Team 1-7 * Manager * Marketing 1-2 * Tech Support 1 |  |
| 8 | Created All User for set Groups | Users created:   * Reception 1-2 * Sale Team 1-7 * Manager 1 * Marketing 1-2 * Tech Support 1 |  |
| 9 | Set User Access Rights | * Reception allowed group reception access. * Sales Allowed Sales group access only. * Manager allowed full access to all groups permissions. * Marketing allowed marketing and sales group access only. * Tech Support allowed full access to all areas. * All users Allowed default user level access. |  |
| 10 | Sharing Sales Folder | Group “Sales” Permission Only |  |
| 11 | Sharing Reception Folder | Group “Reception” Permission Only |  |
| 12 | Sharing Marketing Folder | Group “Marketing” Permission Only |  |
| 13 | Sharing Admin Folder | Group “Tech Support” Permission Only |  |
| 14 | Create a User Network Map | * Map users client machine (sales) to server based share. |  |
| 15 | Redirect My Documents to Mapped drive. | * Redirection Of My documents to mapped network location as shown in previous log section. |  |
| 16 | Installation of Anti-Virus Protection | * Panda Antivirus * Free Edition |  |
| 17 | Use Firewall To Block Websites. | * Blocked: <http://facebook.com> |  |
| 18 | Creating an External Backup Location | * Google Drive |  |
| 19 | Server Backup Test | * Backup Text Document to external Backup Site |  |
| 20 | Server Restore | Download to backed up file from Google Drive. |  |
| 21 | Restore Confirmation, Check the restore has been a success. | (N/A) |  |
| 22 | CACTI (Third Party Tool) | * Connect to The Sheffield College CACTI Service via Moodle. * Selected the appropriate server. * Selected to Monitor both CPU and RAM Usage. |  |
| 23 | OPSVIEW | * Connected to The Sheffield City College OPSVIEW Service via Moodle. * Logged in Using: default username and password * Selected the Sheffield city college server that is running the Windows server virtual machines. |  |
| 24 | FAULT MANAGEMENT With OPSVIEW. | * Connected to The Sheffield City College OPSVIEW Service via Moodle. * Logged in Using: default username and password * Selected the Sheffield city college server that is running the Windows server virtual machines. * Selected the critical service errors. |  |
| 25 | Server Performance Monitoring | Monitoring the following:   * CPU (All cores) * RAM (Current Available) * Hard Disk Drives (C:) |  |
| 26 | Server Network Monitoring | Monitoring the current Server Network activity. |  |