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| **UNIVERSITY OF DAR ES SAALAM**  **COLLEGE OF INFORMATION AND COMMUNICATION TECHNOLOGIES**  ***DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING***  **PRACTICAL TRAINING LOG – BOOK** | | | | | | | | |
| **STUDENTS NAME:MALISA, FRANK E** | | | | | **REG. NO: 2020-04-05573** | | | |
| **COMPANY/INSTITUTION: NORTHERN ENGINEERING WORK LIMITED** | | | | | | | | |
|  | | | | | | | | |
| **WEEK NO 1** | | **FROM 18th JULY 2022 TO 22nd JULY 2022** | | | | | | |
|  | |  | | | | | | |
| **DAY /DATE`** | | **ACTIVITY** | | | | | | |
| **Monday**  **18th JULY 2022** | |  | | | | | | |
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| **Tuesday**  **19th JULY 2022** | | Briefing about the main company activities and the leadership | | | | | | |
| structure of the company including members of the IT department | | | | | | |
| and their job specifications | | | | | | |
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| **Wednesday**  **20th JULY 2022** | | Meeting about SHEQ ( safety health environment and quality) for all | | | | | | |
| NEWL staff. Visiting the serer room and learning about all the devices | | | | | | |
| and how the company’s network is connected | | | | | | |
| Briefings about the main activities done by the IT department | | | | | | |
| **Thursday**  **21st JULY 2022** | | Learning about preventive maintenance of all IT devices | | | | | | |
| Scheduling of preventive maintenance checklist for all IT devices with | | | | | | |
| reference to the preventive maintenance calendar of the company that | | | | | | |
| is known to all departments | | | | | | |
| **Friday**  **22nd JULY 2022** | | Configuring a physical D-Link Wi-Fi router | | | | | | |
| Learning about the elements of internet infrastructure and how they | | | | | | |
| work | | | | | | |
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| **Details Of the Main Job of the Week** | | | | | | | | |
| **Operation: Preventive maintenance** | | | | | | **Machinery/ Tools Used** | | |
| We learnt how to perform preventive maintenance of | | | | | | Laptop | | |
| different devices available at the company’s offices such | | | | | | Crimping tools | | |
| as laptops, printers, server, routers and desktop computers. | | | | | | Ethernet able | | |
| We also created a maintenance checklist for every of these | | | | | | RJ 45 | | |
| devices with the reference to the company’s maintenance | | | | | | router | | |
| calendar. Moreover we got to learn that being an | | | | | |  | | |
| ISO-satisfied company NEWL does this maintenance by | | | | | |  | | |
| following standards put together by ISO. | | | | | |  | | |
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| **Comments from Industrial Supervisor** |  | | | | | | | |
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| **Name:……………..……………………………………** | | | | | | | **Signature………………..** | |
| **Detailed Diagram of the Main Job** | | | | | | | | |
| **C:\Users\User\Desktop\FIELD\fYU7yB70LDRdHh6UDTTyKAJH.jpg** | | | | | | | | |
| **Drawn by:** | | | **Date:** | **Checked by:** | | | | **Date:** |