**Task 1 Data Scenario**

**Sample Business Data Scenario**

ABC Company (ABCCo) buys 3 identical Dell XPS 15 Touch Laptops on August 30th, 2022. All 3 laptops come with the Windows 11 home operating system. One of the laptops is assigned to Laura Scott, she works in the company’s accounting department and will use the laptop to complete her day-to-day tasks. Laura Scott was hired on August 23rd, 2022. Laura Scott’s laptop and the second laptop are supported by Mikey Wong who was hired into the IT Help Desk as a systems analyst on July 6th, 2022. Mikey Wong reports to Lamar Littles, who was hired as a manager into the IT Help Desk department on March 21st, 2022. Mikey Wong also assigns himself one of the new laptops for use. After using the laptop for a week Mikey Wong realizes that the device is defective and returns it to the vendor on September 8th, 2022. The final CI is currently not assigned for use, but it is in inventory ready to be assigned for use or support.

**Structured Presentation of the Data Extracted from the Business Data Scenario**

**Table 1 IT Asset Descriptive Info**

|  |  |  |  |
| --- | --- | --- | --- |
| **Asset Make** | **Asset Model** | **Asset Type** | **Asset Description** |
| Dell | XPS 15 Laptop | Computer | 11th Gen Intel® Core™ i7-11800H (24 MB cache, 8 cores, 16 threads, up to 4.60 GHz Turbo) |
| Windows | Windows 11 Home | Application (OS) | Factory installed on each Dell XPS 15 Laptop. |

**Table 2 CI Inventory Info**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Make | Model | Quantity | Date Acquired | Status | Other |
| Dell | XPS 15 Laptop | 3 | September 6th, 2022 | Working | Each laptop has a serial number |
| Windows | Windows 11 Home | 3 | September 6th, 2022 | Working | Factory installed |

**Table 3 Employee Info**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name** | **Department** | **Title** | **Reports To** | **Other** |
| Laura Scott | Accounting | Accountant | - | Hired on August 23rd, 2022 |
| Mikey Wong | IT Help Desk | Systems Analyst | Lamar Littles | Hired on July 6th, 2022 |
| Lamar Littles | IT Help Desk | IT Help Desk Manager | - | Hired on March 21st, 2022 |

**Table 4 Employee is Assigned a Particular CI to Use Info**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Employee** | **Asset Unique ID from Mfg** | **When** | **Purpose** | **Other** |
| Laura Scott | Serial No.  CN-0 68MCF -74261-55N-07AL  Dell XPS 15 Laptop | September 1st, 2022 | For use on the job |  |
| Mikey Wong | Serial No.  CN-0 68MCF -74261-55N-07AL  Dell XPS 15 Laptop | September 1st, 2022 | To support it | Reports to Lamar Littles |
| Mikey Wong | Serial No.  CN-0 69KCF -52761-54N-07OP  Dell XPS 15 Laptop | September 1st, 2022 | For use and to support | Defective and returned on September 8th, 2022 |
| None | Serial No.  CN-0 45MCF -52333-54N-89PO  Dell XPS 15 Laptop | September 1st, 2022 | Currently not assigned for use or support | Kept in inventory |

**Task 2**

***Figure 1 My Employee Information***

***Graphical user interface, text, application

Description automatically generated***

This search query retrieves the data that I inserted into the employee table of jaherna42.

***Figure 2 My Asset Description Data***

Graphical user interface, text, application

Description automatically generated

This search query retrieves the data I entered into the asset\_desc table of jaherna42.

***Figure 3 My Computer Data***

***Graphical user interface, text, application, email

Description automatically generated***

This search query proves that I failed at one of the seven steps in this document. I entered data like this I am no longer sure where I inserted this data.

***Figure 4 My CI\_INVENTORY Data***

***Graphical user interface, text, application

Description automatically generated***

This search query retrieves the data that I entered into the ci\_inventory table on jaherna42.

***Figure 5 My employee\_ci Data***

***Graphical user interface, text, application

Description automatically generated***

This search query retrieves the data that I entered into the employee\_ci table for jaherna42.

***Figure 6 My it\_asset\_inv\_summary Data***

***Graphical user interface, text, application

Description automatically generated***

This search query retrieves the data I entered into the it\_asset\_inv\_summary table on jaherna42.

***Figure 7 My related\_assets Data***

Graphical user interface, text, application, email

Description automatically generated

This search query retrieves the data that I entered into the related\_assets table in jaherna42.