SQL Tables

# Training Tables

|  |  |  |
| --- | --- | --- |
| **Id** | **colours** | **number** |
| 1 | Red | 1 |
| 2 | Blue | 6 |
| 3 | Pink | 459 |
| 4 | Purple | 42 |
| 5 | Green | 3 |
| Table 1. TrainingTable | | |

|  |  |  |
| --- | --- | --- |
| **Id** | **name** | **age** |
| 1 | James | 37 |
| 2 | Max | 30 |
| 3 | Max | 45 |
| 4 | Sally | 19 |
| 5 | Lewis | 23 |
| 6 | Richard | 5 |
| 7 | Josh | 47 |
| Table 2. TrainingTableOne | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Id | movie\_title | director | year\_released | audience\_rating |
| 1 | Frozen | Jennifer Lee | 2013 | 4.3 |
| 2 | Frozen | Chris Buck | 2013 | 4.3 |
| 3 | Despicable Me | Pierre Coffin | 2010 | 4.6 |
| 4 | Despicable Me | Chris Renaud | 2010 | 4.6 |
| 5 | Titanic | James Cameron | 1998 | 4.6 |
| 6 | Lord of the Rings | Peter Jackson | 2001 | 4.8 |
| 7 | The Incredibles | Brad Bird | 2004 | 4.6 |
| 8 | The Avengers | Joss Whedon | 2012 | 4.6 |
| 9 | The Avengers | Russo Brothers | 2012 | 4.6 |
| 10 | The Avengers | Joe Russo | 2012 | 4.6 |
| 11 | The Avengers | Anthony Russo | 2012 | 4.6 |
| 12 | Klaus | Sergio Pablos | 2019 | 4.9 |
| Table 3. TrainingTableTwo | | |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Id** | **OrderID** | **CustomerID** | **OrderData** |
| 1 | 10308 | 2 | 2019-09-18 |
| 2 | 10309 | 37 | 2019-09-20 |
| 3 | 10310 | 77 | 2019-09-21 |
| Table 4. TrainingTableThree | | |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **CustomerID** | **CustomerName** | **ContactName** | **Country** |
| 1 | James Potter | Jimbob Jones | United Kingdom |
| 2 | Max Fancourt | Max Fancourt | Mexico |
| 3 | Gardens R’Us | Sally Higgenson | Ireland |
| Table 5. TrainingTableFour | | |  |

# Problem Data Tables

|  |  |  |  |
| --- | --- | --- | --- |
| **Id** | **TaskID** | **Origin** | **TimeStarted** |
| 1 | 1357 | 1 | 2019 |
| 2 | 1579 | 1 | 2020 |
| 3 | 26348 | 3 | 2020 |
| 4 | 1 | 2 | 2020 |
| 5 | 31 | 4 | 2020 |
| 6 | 4698 | 4 | 2020 |
| 7 | 123 | 5 | 2020 |
| 8 | 12 | 6 | 2020 |
| 9 | 3214 | 2 | 2019 |
| 10 | 654 | 2 | 2019 |
| 11 | 45 | 4 | 2020 |
| Table 6. TaskList | | |  |

|  |  |
| --- | --- |
| **Origin** | **Description** |
| 1 | Visual Sensor 1 |
| 2 | Visual Sensor 2 |
| 3 | Ultrasonic Detector 1 |
| 4 | Internal Plumbing |
| 5 | Controller override |
| 6 | Power switch |
| Table 7. OriginLookup | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Id** | **User** | **HashedPassword** | **DateCreated** | **AdminLevel** | **Active** |
| 1 | Liam | cJ]$8< | 2020 | 0 | 1 |
| 2 | Rachel | 49Aj&H | 2020 | 0 | 1 |
| 3 | Paul | 7;Wacz | 2020 | 0 | 1 |
| 4 | Sarah | :Xa>8\_ | 2019 | 1 | 1 |
| 5 | Matt | JgF6-] | 2018 | 1 | 1 |
| 6 | Derek | aV26$X | 2020 | 0 | 1 |
| 7 | Sandra | 3qL=pK | 2020 | 2 | 0 |
| 8 | Helen | 4%4uEV | 2018 | 2 | 0 |
| 9 | Michael | ~p2tDp | 2018 | 1 | 1 |
| 10 | Sabrina | mU9h%E | 2019 | 0 | 0 |
| 11 | Patrick | s6M%T$ | 2018 | 1 | 1 |
| Table 8. UsersTable | | | | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Id** | **SensorType** | **PowerUsed** | **Duration** | **Origin** |
| 1 | Visual | 5 | 10 | 1 |
| 2 | Visual | 5 | 11 | 2 |
| 3 | Distance | 20 | 9 | 3 |
| 4 | Weight | 10 | 1 | 4 |
| 5 | Inertia | 13 | 16 | 3 |
| 6 | Inertia | 17 | 87 | 3 |
| 7 | Time | 15 | 12 | 4 |
| 8 | Weight | 31 | 3 | 3 |
| 9 | Wifi | 40 | 100 | 5 |
| 10 | Wifi | 41 | 120 | 5 |
| Table 9. SensorPowerUsage | | | | |

|  |  |  |
| --- | --- | --- |
| **Id** | **CommandType** | **UserID** |
| 1 | 1 | 1 |
| 2 | 1 | 1 |
| 3 | 1 | 1 |
| 4 | 2 | 1 |
| 5 | 2 | 1 |
| 6 | 3 | 1 |
| 7 | 4 | 1 |
| 8 | 2 | 1 |
| 9 | 1 | 3 |
| 10 | 2 | 3 |
| 11 | 3 | 4 |
| 12 | 1 | 4 |
| 13 | 2 | 10 |
| 14 | 3 | 10 |
| 15 | 1 | 10 |
| 16 | 1 | 10 |
| 17 | 3 | 1 |
| 18 | 4 | 2 |
| 19 | 4 | 2 |
| 20 | 2 | 2 |
| Table 10. CommandLogging | | |

|  |  |  |
| --- | --- | --- |
| **Id** | **CommandType** | **Description** |
| 1 | 1 | Forward |
| 2 | 2 | Left |
| 3 | 3 | Right |
| 4 | 4 | Reverse |
| Table 11. CommandLoggingLookUp | | |