**Statistics of ALL IoT Records**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **IoT\_Fridge** | |  | **IoT\_GPS\_Tracker** | |  | **IoT\_Motion\_Light** | |  |  |  |
|  |  |  |  |  |
| **No of rows** | **Type** |  | **No of rows** | **Type** |  | **No of rows** | **Type** |  |  |  |
| 35568 | backdoor |  | 35571 | backdoor |  | 28209 | backdoor |  |  |  |
| 10233 | ddos |  | 10226 | ddos |  | 8121 | ddos |  |  |  |
| 7079 | injection |  | 6904 | injection |  | 5595 | injection |  |  |  |
| 500827 | normal |  | 513849 | normal |  | 388328 | normal |  |  |  |
| 28425 | password |  | 25176 | password |  | 17521 | password |  | **IoT\_Weather** | |
| 2902 | ransomware |  | 2833 | ransomware |  | 2264 | ransomware |  |
| 2042 | xss |  | 550 | scanning |  | 1775 | scanning |  | **No of rows** | **Type** |
|  |  |  | 577 | xss |  | 449 | xss |  | 35641 | backdoor |
|  |  |  |  |  |  |  |  |  | 15182 | ddos |
|  |  |  |  |  |  |  |  |  | 9726 | injection |
| **IoT\_Garage\_Door** | |  | **IoT\_Modbus** | |  | **IoT\_Thermostat** | |  | 559718 | normal |
|  |  |  | 25715 | password |
| **No of rows** | **Type** |  | **No of rows** | **Type** |  | **No of rows** | **Type** |  | 2865 | ransomware |
| 35568 | backdoor |  | 40035 | backdoor |  | 35568 | backdoor |  | 529 | scanning |
| 10230 | ddos |  | 7079 | injection |  | 9498 | injection |  | 866 | xss |
| 6331 | injection |  | 405904 | normal |  | 385953 | normal |  |  |  |
| 515443 | normal |  | 24269 | password |  | 8435 | password |  |  |  |
| 19287 | password |  | 529 | scanning |  | 2264 | ransomware |  |  |  |
| 2902 | ransomware |  | 577 | xss |  | 61 | scanning |  |  |  |
| 529 | scanning |  |  |  |  | 449 | xss |  |  |  |
| 1156 | xss |  |  |  |  |  |  |  |  |  |

**Statistics of Training and Testing IoT Records**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Train\_Test\_IoT\_Fridge** | |  | **Train\_Test\_IoT\_GPS\_Tracker** | |  | **Train\_Test\_IoT\_Motion\_Light** | |  |  |  |
|  |  |  |  |  |
| **No of rows** | **Type** |  | **No of rows** | **Type** |  | **No of rows** | **Type** |  |  |  |
| 35000 | normal |  | 35000 | normal |  | 35000 | normal |  |  |  |
| 5000 | password |  | 5000 | password |  | 5000 | password |  |  |  |
| 2042 | xss |  | 550 | scanning |  | 1775 | scanning |  |  |  |
| 5000 | ddos |  | 577 | xss |  | 449 | xss |  |  |  |
| 2902 | ransomware |  | 5000 | ddos |  | 5000 | ddos |  | **Train\_Test\_IoT\_Weather** | |
| 5000 | injection |  | 2833 | ransomware |  | 2264 | ransomware |  |
| 5000 | backdoor |  | 5000 | injection |  | 5000 | injection |  | **No of rows** | **Type** |
|  |  |  | 5000 | backdoor |  | 5000 | backdoor |  | 35000 | normal |
|  |  |  |  |  |  |  |  |  | 5000 | password |
| **Train\_Test\_IoT\_Garage\_Door** | |  | **Train\_Test\_IoT\_Modbus** | |  | **Train\_Test\_IoT\_Thermostat** | |  | 529 | scanning |
|  |  |  | 866 | xss |
| **No of rows** | **Type** |  | **No of rows** | **Type** |  | **No of rows** | **Type** |  | 5000 | ddos |
| 5000 | backdoor |  | 5000 | backdoor |  | 35000 | normal |  | 2865 | ransomware |
| 5000 | ddos |  | 5000 | injection |  | 5000 | password |  | 5000 | injection |
| 2902 | ransomware |  | 35000 | normal |  | 61 | scanning |  | 5000 | backdoor |
| 5000 | injection |  | 577 | xss |  | 449 | xss |  |  |  |
| 35000 | normal |  | 5000 | password |  | 2264 | ransomware |  |  |  |
| 1156 | xss |  | 529 | scanning |  | 5000 | injection |  |  |  |
| 5000 | password |  |  |  |  | 5000 | backdoor |  |  |  |
| 529 | scanning |  |  |  |  |  |  |  |  |  |