1. Ketentuan ukuran logo atau cop

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| --- | --- |
| ukuran logo atau cop pada lembar kerja Potrait |  |
| ukuran logo atau cop pada lembar kerja landscape |  |

1. Daftar table berelasi :
2. Table ketentuan nomor dokumen

|  |  |
| --- | --- |
| Id | BigIncrement |
| Nomor\_dokumen | String |
| Judul\_pekerjaan | String |

1. Tabel metode

|  |  |
| --- | --- |
| Id | BigIncrement |
| Nomor\_wi | String |
| keterangan | String |

1. Tabel Lokasi

|  |  |
| --- | --- |
| Id | Bigincrement |
| lokasi | String |

1. Tebel Nama Member/ User

|  |  |
| --- | --- |
| Id | Bigincrements |
| Nama | String |
| Name\_code | Integer |
| Email | String |
| password | String |
| Role\_id | unsignedBigInteger |
| Jabatan\_id | unsignedBigInteger |
| Seksi\_id | unsignedBigInteger |
| Signature | Binary |

1. Tabel Roles

|  |  |
| --- | --- |
| Id | BigIncrement |
| Roles | String |

1. Tabel Seksi

|  |  |
| --- | --- |
| Id | BigIncrement |
| Seksi | String |
| Departemen\_id | unsignedBigInteger |

1. Tabel Departemen

|  |  |
| --- | --- |
| Id | BigIncrement |
| Seksi | String |

1. Seritifikat Kalibrasi

|  |  |
| --- | --- |
| Id | BigIncrement |
| Nomor\_sertifikat | String |
| Name\_Instrument | String |
| Type\_NoSeri | String |
| Ukuran | String |
| kelas | String |
| pembuat | Sting |
| Tanggal\_kalibrasi | Date |
| File\_pdf | Pdf,jpg,etc. |

1. Standard Kalibrator

|  |  |
| --- | --- |
| Id | BigIncrement |
| Name Instrument | String |
| Type\_NoSeri | String |
| Ukuran | String |
| Kelas | String |
| Pembuat | String |
| Id\_sertifikat | String |
| Tanggal\_kalibrasi | Date |

1. Ukuruan Press. Gauge (perlu Referensi lagi seperti pembuatan alamat)

|  |  |
| --- | --- |
| Id | BigIncrement |
| Model | String->id\_model |
| Pitch | String |
| Id\_Ukuran | String->id\_ukuran |
| Serial Number | String->uppercase |
| Status | String |

1. Model

|  |  |
| --- | --- |
| Id | BigIncrement |
| Model | string |
| Contoh | |
| 1 | AU |
| 2 | AT |
| 3 | BU |
| 4 | DU |

1. ukuran

|  |  |
| --- | --- |
| id | BigIncrement |
| Range | string |
| Contoh | |
| 1 | 0-10 |
| 2 | 0-15 |
| 3 | 0-20 |
| 4 | 0-30 |
| 5 | 0-50 |
| 6 | 0-75 |
| 7 | 0-100 |

1. Tranduser

|  |  |
| --- | --- |
| Id | BigIncrement |
| model tranduser | String |

1. Tabel IP Address

|  |  |
| --- | --- |
| Id | BigIncrement |
| Ip Address | String |
| Nama\_User | String |
| Seksi | String |
| Nama\_Perangkat | String |
| PC,Laptop,Wifi | String |
| Nama\_Wifi | String |
| Ip address login | String |
| Pass\_login | String |
| Pass\_admin | String |
| Status | String |

1. Daftar Device ( Press. Gauge, RTD, DIAL, Temp. Relay).
2. Device Number

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Id | Device Number | Description | location | File (pdf) | Image |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

1. Daftar perlatan berdasarkan kategori nya missal: flow meter, rtd, trd

|  |  |  |  |
| --- | --- | --- | --- |
| id | Nama instrument / peralatan | Tgl kalibrasi |  |
|  |  |  |  |

1. Daftar Checksheet yang akan dibuat didalam system:
   1. weekly patrol fire alarm
   2. sertifikat kalibrasi /
   3. Nama Instrument, Equipment, list trouble,
   4. Diesel generator microwave
   5. Rainfall
   6. Flood Warning
   7. PLC
   8. Radio
   9. Rectifier alpha
   10. Insp. Terminal Box
   11. IP Address
   12. RAD Megaplex
   13. Jumbo Switch
   14. OIL LEVEL Switch
   15. Sumpit Water Level
   16. Sumpit Drainage Pump SGP & TNP
   17. Water Level DAM & Tailrace
   18. Drainage Fire Extinguisher
   19. Fire Alarm SGP
   20. Fire Alarm Paritohan Office
   21. Fire Alarm TNP
   22. Fire Alarm Meidensha
   23. Daftar Tools dengan nomor material tool yang ada di SAP
   24. Calibration of measure tools
   25. Calibration Press. Gauge
   26. Calibration Press. Switch
   27. Calibration Temp. Relay
   28. Calibration Dial Temp. relay
   29. Calibration Tranduser (TNP,SGP)
   30. Calibration RTD (TNP,SGP)
   31. Calibration Temp. Recorder (TNP,SGP)
   32. Calibration Volt Recorder (TNP,SGP)
   33. UPS DAM
   34. DAM O/ I
   35. LIST OF TOOLS
   36. ULTRASONIC FLOW METER
   37. OVERHAUL

Permulaan untuk weekly patrol

|  |  |
| --- | --- |
| id |  |
| Id\_nomor\_dokumen |  |
| Id\_lokasi |  |
| Date |  |
| Id\_nomor\_wi |  |