

**Infomina Sdn. Bhd.**

SPESIFIKASI PROGRAM

**Log Masuk Ke Laman Web eJPN**

**Versi 1.0**

| **Nama Transaksi: Log Masuk ke Laman Web eJPN** | |
| --- | --- |
| Nama Tab/Skrin | Log Masuk ke Laman Web eJPN |
| Keterangan Skrin | 1. Skrin ini hanya boleh diakses oleh pengguna yang berdaftar di sistem CUID dan eJPN. 2. Skrin akan memaparkan main menu yang boleh diakses oleh pengguna. |
| Keterangan Operasi | 1. ID pengguna yang diterima dari Sistem iJPN akan disemak dengan table Users di Pangkalan data local.    1. Sekiranya ID pengguna wujud; semak table user\_role    2. Sekiranya ID pengguna tidak wujud; mesej ralat akan dipaparkan 2. Semak table user\_role;    1. Sekiranya rekod wujud; menu akan dipaparkan berdasarkan aras ID yang dibenarkan    2. Sekiranya rekod tidak wujud; maklumat aras bagi ID berkenaan akan diwujudkan dalam table User\_role dan paparkan menu. |
| Keperluan Awal | 1. Sistem iJPN perlu dibuka. 2. ID Pengguna dari sistem iJPN akan dihantar ke Laman Web eJPN. |
| Pangkalan Data | 1. PERTANYAAN LOKAL (SELECT)    1. USERS    2. USER\_ROLE 2. PERTANYAAN LOKAL (UPDATE)    1. USER\_ROLE    2. USER\_SESSION |
| Output | TIADA |
| Skrin |  |
| Medan-medan di Skrin | Senarai menu |
| Semakan pada medan |  |
| Aliran Proses |  |
| Aliran Proses | 1. ID pengguna akan dihantar dari Sistem iJPN;    1. Baca table users.       1. Jika ID pengguna tidak wujud; paparkan mesej ‘ID Pengguna Tidak di Sah’   Select statement:  *Carian rekod di table* Users  *SELECT \* FROM USERS WHERE 1=1*  *AND OPER\_ID = <ID PENGGUNA dari iJPMN>*  Jika rekod USERS wujud; baca table USER\_ROLE  *SELECT ROLE\_ID, UID\_COMPANY\_ID*  *FROM USER\_ROLE*  *WHERE 1=1*  *AND UID\_USERID = <ID PENGGUNA dari iJPN>*  *AND UID\_COMPANY\_ID = <BRANCH CODE dari iJPN>*  Jika rekod USER\_ROLE tidak wujud; wujudkan rekod baru  Semak table USERS;  *SELECT OPER\_LVL1, OPER\_LVL2, OPER\_LVL3,*  *OPER\_LVL4, OPER\_LVL5, OPER\_LVL6,*  *OPER\_LVL7, OPER\_LVL8, OPER\_LVL9,*  *OPER\_LVL10, OPER\_LVL11, OPER\_LVL12,*  *OPER\_LVL13, OPER\_LVL14, OPER\_LVL15,*  *OPER\_LVL16*  *FROM USERS*  *WHERE OPER\_ID = <ID PENGGUNA dari iJPMN>*  Wujudkan rekod di table USER\_ROLE  INSERT INTO UID\_USERID, ROLE\_ID,  UID\_COMPANY\_ID  VALUES  (<ID PENGGUNA>,< RUJUK JADUAL dibawah>,  <BRANCH CODE>)   |  |  | | --- | --- | | MACHDYN.OPER\_LVL1 | USER\_ROLE.ROLE\_ID | | 10000000 | 01FTELLER | | 01000000 | 01NFTELLER | | 00100000 | 01SPVSR | | 00010000 | 01OFFICER | | 00001000 | 01DIRECTOR | | 00000100 | 01RESERVED | | 00000010 | 01STATE | | 00000001 | 01HQ |  |  |  | | --- | --- | | MACHDYN.OPER\_LVL2 | USER\_ROLE.ROLE\_ID | | 10000000 | 02FTELLER | | 01000000 | 02NFTELLER | | 00100000 | 02SPVSR | | 00010000 | 02OFFICER | | 00001000 | 02DIRECTOR | | 00000100 | 02RESERVED | | 00000010 | 02STATE | | 00000001 | 02HQ |  |  |  | | --- | --- | | MACHDYN.OPER\_LVL3 | USER\_ROLE.ROLE\_ID | | 10000000 | 03FTELLER | | 01000000 | 03NFTELLER | | 00100000 | 03SPVSR | | 00010000 | 03OFFICER | | 00001000 | 03DIRECTOR | | 00000100 | 03RESERVED | | 00000010 | 03STATE | | 00000001 | 03HQ |  |  |  | | --- | --- | | MACHDYN.OPER\_LVL4 | USER\_ROLE.ROLE\_ID | | 10000000 | 04FTELLER | | 01000000 | 04NFTELLER | | 00100000 | 04SPVSR | | 00010000 | 04OFFICER | | 00001000 | 04DIRECTOR | | 00000100 | 04RESERVED | | 00000010 | 04STATE | | 00000001 | 04HQ |  |  |  | | --- | --- | | MACHDYN.OPER\_LVL5 | USER\_ROLE.ROLE\_ID | | 10000000 | 05FTELLER | | 01000000 | 05NFTELLER | | 00100000 | 05SPVSR | | 00010000 | 05OFFICER | | 00001000 | 05DIRECTOR | | 00000100 | 05RESERVED | | 00000010 | 05STATE | | 00000001 | 05HQ |  |  |  | | --- | --- | | MACHDYN.OPER\_LVL6 | USER\_ROLE.ROLE\_ID | | 10000000 | 06FTELLER | | 01000000 | 06NFTELLER | | 00100000 | 06SPVSR | | 00010000 | 06OFFICER | | 00001000 | 06DIRECTOR | | 00000100 | 06RESERVED | | 00000010 | 06STATE | | 00000001 | 06HQ |  |  |  | | --- | --- | | MACHDYN.OPER\_LVL7 | USER\_ROLE.ROLE\_ID | | 10000000 | 07FTELLER | | 01000000 | 07NFTELLER | | 00100000 | 07SPVSR | | 00010000 | 07OFFICER | | 00001000 | 07DIRECTOR | | 00000100 | 07RESERVED | | 00000010 | 07STATE | | 00000001 | 07HQ |  |  |  | | --- | --- | | MACHDYN.OPER\_LVL8 | USER\_ROLE.ROLE\_ID | | 10000000 | 08FTELLER | | 01000000 | 08NFTELLER | | 00100000 | 08SPVSR | | 00010000 | 08OFFICER | | 00001000 | 08DIRECTOR | | 00000100 | 08RESERVED | | 00000010 | 08STATE | | 00000001 | 08HQ |  |  |  | | --- | --- | | MACHDYN.OPER\_LVL9 | USER\_ROLE.ROLE\_ID | | 10000000 | 09FTELLER | | 01000000 | 09NFTELLER | | 00100000 | 09SPVSR | | 00010000 | 09OFFICER | | 00001000 | 09DIRECTOR | | 00000100 | 09RESERVED | | 00000010 | 09STATE | | 00000001 | 09HQ |  |  |  | | --- | --- | | MACHDYN.OPER\_LVL10 | USER\_ROLE.ROLE\_ID | | 10000000 | 10FTELLER | | 01000000 | 10NFTELLER | | 00100000 | 10SPVSR | | 00010000 | 10OFFICER | | 00001000 | 10DIRECTOR | | 00000100 | 10RESERVED | | 00000010 | 10STATE | | 00000001 | 10HQ |  |  |  | | --- | --- | | MACHDYN.OPER\_LVL11 | USER\_ROLE.ROLE\_ID | | 10000000 | 11FTELLER | | 01000000 | 11NFTELLER | | 00100000 | 11SPVSR | | 00010000 | 11OFFICER | | 00001000 | 11DIRECTOR | | 00000100 | 11RESERVED | | 00000010 | 11STATE | | 00000001 | 11HQ |  |  |  | | --- | --- | | MACHDYN.OPER\_LVL12 | USER\_ROLE.ROLE\_ID | | 10000000 | 12FTELLER | | 01000000 | 12NFTELLER | | 00100000 | 12SPVSR | | 00010000 | 12OFFICER | | 00001000 | 12DIRECTOR | | 00000100 | 12RESERVED | | 00000010 | 12STATE | | 00000001 | 12HQ |  |  |  | | --- | --- | | MACHDYN.OPER\_LVL13 | USER\_ROLE.ROLE\_ID | | 10000000 | 13FTELLER | | 01000000 | 13NFTELLER | | 00100000 | 13SPVSR | | 00010000 | 13OFFICER | | 00001000 | 13DIRECTOR | | 00000100 | 13RESERVED | | 00000010 | 13STATE | | 00000001 | 13HQ |  |  |  | | --- | --- | | MACHDYN.OPER\_LVL14 | USER\_ROLE.ROLE\_ID | | 10000000 | 14FTELLER | | 01000000 | 14NFTELLER | | 00100000 | 14SPVSR | | 00010000 | 14OFFICER | | 00001000 | 14DIRECTOR | | 00000100 | 14RESERVED | | 00000010 | 14STATE | | 00000001 | 14HQ |  |  |  | | --- | --- | | MACHDYN.OPER\_LVL15 | USER\_ROLE.ROLE\_ID | | 10000000 | 15FTELLER | | 01000000 | 15NFTELLER | | 00100000 | 15SPVSR | | 00010000 | 15OFFICER | | 00001000 | 15DIRECTOR | | 00000100 | 15RESERVED | | 00000010 | 15STATE | | 00000001 | 15HQ |  |  |  | | --- | --- | | MACHDYN.OPER\_LVL16 | USER\_ROLE.ROLE\_ID | | 10000000 | 16FTELLER | | 01000000 | 16NFTELLER | | 00100000 | 16SPVSR | | 00010000 | 16OFFICER | | 00001000 | 16DIRECTOR | | 00000100 | 16RESERVED | | 00000010 | 16STATE | | 00000001 | 16HQ |  1. Paparkan menu berdasarkan aras capaian pengguna.    1. Semak table User\_SESSION       1. Jika wujud; Kemaskini       2. Jika tidak wujud; Wujud rekod   Loginstatus = 0 -> ID tiada dalam sesi  Loginstatus = 1 -> ID dalam sesi |
| Semakan pada TAB | TIADA |