|  |
| --- |
| **Data Modeling Report**  ERDJBE26  Version 1.0 ● Proposed |
| |  |  |  | | --- | --- | --- | |  | Date/Time Generated: | Wed 20:01:11 | | Author: | pollc |   EA Repository : D:\GenerateTD\Batch-26.EAP |
| |  |  | | --- | --- | | **CREATED WITH** |  | |

**Table of Contents**

**ERDJBE26 3**

ERDJBE26 diagram 3

projectz.LogKategoriProduk 4

projectz.LogProduk 4

projectz.LogSupplier 5

projectz.MapAksesMenu 6

projectz.MapProdukSupplier 7

projectz.MstAkses 7

projectz.MstGroupMenu 8

projectz.MstKategoriProduk 9

projectz.MstMenu 10

projectz.MstProduk 11

projectz.MstSupplier 12

projectz.MstUser 13

# **E****RDJBE26**

*Package in package 'Model'*

ERDJBE26

Version 1.0 Phase 1.0 Proposed

pollc created on Wed. Last modified Wed

Alias

## **ERDJBE26 diagram**

*Data Modeling diagram in package 'ERDJBE26'*

ERDJBE26

Version 1.0

pollc created on Wed. Last modified Wed



ERDJBE26

## **projectz.LogKategoriProduk**

*Database table in package 'ERDJBE26'*

LogKategoriProduk

Version 1.0 Phase 1.0 Proposed

pollc created on Wed. Last modified Wed

DBMS SQL Server 2012

| **COLUMN NAME** | **DATATYPE** | **NOT NULL** | **COMMENTS** |
| --- | --- | --- | --- |
| Flag | char(1) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| CreatedAt | datetime2(6) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| CreatedBy | bigint | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| ID | bigint | True | Properties:  AutoNum = 1  Increment = 1  NotForRep = 0  property = AutoNum=1;StartNum=1;Increment=1;  StartNum = 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| IDKategoriProduk | bigint | False |  |

|  |  |  |  |
| --- | --- | --- | --- |
| NamaProduk | varchar(50) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Deskripsi | varchar(255) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Notes | varchar(255) | True |  |

|  |  |  |
| --- | --- | --- |
| **PRIMARY KEY NAME** | **COLUMNS** | **COMMENTS** |
| PK\_\_LogKateg\_\_3214EC2771F23653 | ID |  |

## **projectz.LogProduk**

*Database table in package 'ERDJBE26'*

LogProduk

Version 1.0 Phase 1.0 Proposed

pollc created on Wed. Last modified Wed

DBMS SQL Server 2012

| **COLUMN NAME** | **DATATYPE** | **NOT NULL** | **COMMENTS** |
| --- | --- | --- | --- |
| Flag | char(1) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Stok | int | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| CreatedAt | datetime2(6) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| CreatedBy | bigint | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| ID | bigint | True | Properties:  AutoNum = 1  Increment = 1  NotForRep = 0  property = AutoNum=1;StartNum=1;Increment=1;  StartNum = 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| IDKategoriProduk | bigint | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| IDProduk | bigint | False |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Warna | varchar(30) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Merk | varchar(50) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Model | varchar(50) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| NamaProduk | varchar(50) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| DeskripsiProduk | varchar(255) | True |  |

|  |  |  |
| --- | --- | --- |
| **PRIMARY KEY NAME** | **COLUMNS** | **COMMENTS** |
| PK\_\_LogProdu\_\_3214EC27677C83C7 | ID |  |

## **projectz.LogSupplier**

*Database table in package 'ERDJBE26'*

LogSupplier

Version 1.0 Phase 1.0 Proposed

pollc created on Wed. Last modified Wed

DBMS SQL Server 2012

| **COLUMN NAME** | **DATATYPE** | **NOT NULL** | **COMMENTS** |
| --- | --- | --- | --- |
| Flag | char(1) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| CreatedAt | datetime2(6) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| CreatedBy | bigint | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| ID | bigint | True | Properties:  AutoNum = 1  Increment = 1  NotForRep = 0  property = AutoNum=1;StartNum=1;Increment=1;  StartNum = 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| IDSupplier | bigint | False |  |

|  |  |  |  |
| --- | --- | --- | --- |
| NamaSupplier | varchar(50) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| AlamatSupplier | varchar(255) | True |  |

|  |  |  |
| --- | --- | --- |
| **PRIMARY KEY NAME** | **COLUMNS** | **COMMENTS** |
| PK\_\_LogSuppl\_\_3214EC27AEA59F27 | ID |  |

## **projectz.MapAksesMenu**

*Database table in package 'ERDJBE26'*

MapAksesMenu

Version 1.0 Phase 1.0 Proposed

pollc created on Wed. Last modified Wed

DBMS SQL Server 2012

| **COLUMN NAME** | **DATATYPE** | **NOT NULL** | **COMMENTS** |
| --- | --- | --- | --- |
| IDAkses | bigint | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| IDMenu | bigint | True |  |

|  |  |  |
| --- | --- | --- |
| **FOREIGN KEY NAME** | **COLUMNS** | **REFERENCES** |
| fk-toAkses | IDAkses | projectz.MstAkses(ID) |

|  |  |  |
| --- | --- | --- |
| fk-toMenu | IDMenu | projectz.MstMenu(ID) |

## **projectz.MapProdukSupplier**

*Database table in package 'ERDJBE26'*

MapProdukSupplier

Version 1.0 Phase 1.0 Proposed

pollc created on Wed. Last modified Wed

DBMS SQL Server 2012

| **COLUMN NAME** | **DATATYPE** | **NOT NULL** | **COMMENTS** |
| --- | --- | --- | --- |
| IDProduk | bigint | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| IDSupplier | bigint | True |  |

|  |  |  |
| --- | --- | --- |
| **FOREIGN KEY NAME** | **COLUMNS** | **REFERENCES** |
| fk-to-Produk | IDProduk | projectz.MstProduk(ID) |

|  |  |  |
| --- | --- | --- |
| fk-to-supplier | IDSupplier | projectz.MstSupplier(ID) |

## **projectz.MstAkses**

*Database table in package 'ERDJBE26'*

MstAkses

Version 1.0 Phase 1.0 Proposed

pollc created on Wed. Last modified Wed

DBMS SQL Server 2012

| **COLUMN NAME** | **DATATYPE** | **NOT NULL** | **COMMENTS** |
| --- | --- | --- | --- |
| CreatedBy | bigint | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| CreatedDate | datetime2(6) | False |  |

|  |  |  |  |
| --- | --- | --- | --- |
| ID | bigint | True | Properties:  AutoNum = 1  Increment = 1  NotForRep = 0  property = AutoNum=1;StartNum=1;Increment=1;  StartNum = 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| ModifiedBy | bigint | False |  |

|  |  |  |  |
| --- | --- | --- | --- |
| ModifiedDate | datetime2(6) | False |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Nama | varchar(50) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Deskripsi | varchar(255) | True |  |

|  |  |  |
| --- | --- | --- |
| **PRIMARY KEY NAME** | **COLUMNS** | **COMMENTS** |
| PK\_\_MstAkses\_\_3214EC27468D1D72 | ID |  |

## **projectz.MstGroupMenu**

*Database table in package 'ERDJBE26'*

MstGroupMenu

Version 1.0 Phase 1.0 Proposed

pollc created on Wed. Last modified Wed

DBMS SQL Server 2012

| **COLUMN NAME** | **DATATYPE** | **NOT NULL** | **COMMENTS** |
| --- | --- | --- | --- |
| CreatedBy | bigint | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| CreatedDate | datetime2(6) | False |  |

|  |  |  |  |
| --- | --- | --- | --- |
| ID | bigint | True | Properties:  AutoNum = 1  Increment = 1  NotForRep = 0  property = AutoNum=1;StartNum=1;Increment=1;  StartNum = 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| ModifiedBy | bigint | False |  |

|  |  |  |  |
| --- | --- | --- | --- |
| ModifiedDate | datetime2(6) | False |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Nama | varchar(50) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Deskripsi | varchar(255) | True |  |

|  |  |  |
| --- | --- | --- |
| **PRIMARY KEY NAME** | **COLUMNS** | **COMMENTS** |
| PK\_\_MstGroup\_\_3214EC278C25F983 | ID |  |

## **projectz.MstKategoriProduk**

*Database table in package 'ERDJBE26'*

MstKategoriProduk

Version 1.0 Phase 1.0 Proposed

pollc created on Wed. Last modified Wed

DBMS SQL Server 2012

| **COLUMN NAME** | **DATATYPE** | **NOT NULL** | **COMMENTS** |
| --- | --- | --- | --- |
| CreatedAt | datetime2(6) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| CreatedBy | bigint | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| ID | bigint | True | Properties:  AutoNum = 1  Increment = 1  NotForRep = 0  property = AutoNum=1;StartNum=1;Increment=1;  StartNum = 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| ModifiedAt | datetime2(6) | False |  |

|  |  |  |  |
| --- | --- | --- | --- |
| ModifiedBy | bigint | False |  |

|  |  |  |  |
| --- | --- | --- | --- |
| NamaProduk | varchar(50) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Deskripsi | varchar(255) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Notes | varchar(255) | True |  |

|  |  |  |
| --- | --- | --- |
| **PRIMARY KEY NAME** | **COLUMNS** | **COMMENTS** |
| PK\_\_MstKateg\_\_3214EC27605940C2 | ID |  |

## **projectz.MstMenu**

*Database table in package 'ERDJBE26'*

MstMenu

Version 1.0 Phase 1.0 Proposed

pollc created on Wed. Last modified Wed

DBMS SQL Server 2012

| **COLUMN NAME** | **DATATYPE** | **NOT NULL** | **COMMENTS** |
| --- | --- | --- | --- |
| CreatedBy | bigint | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| CreatedDate | datetime2(6) | False |  |

|  |  |  |  |
| --- | --- | --- | --- |
| ID | bigint | True | Properties:  AutoNum = 1  Increment = 1  NotForRep = 0  property = AutoNum=1;StartNum=1;Increment=1;  StartNum = 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| IDGroupMenu | bigint | False |  |

|  |  |  |  |
| --- | --- | --- | --- |
| ModifiedBy | bigint | False |  |

|  |  |  |  |
| --- | --- | --- | --- |
| ModifiedDate | datetime2(6) | False |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Nama | varchar(50) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Path | varchar(50) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Deskripsi | varchar(255) | True |  |

|  |  |  |
| --- | --- | --- |
| **PRIMARY KEY NAME** | **COLUMNS** | **COMMENTS** |
| PK\_\_MstMenu\_\_3214EC279FCE073A | ID |  |

|  |  |  |
| --- | --- | --- |
| **FOREIGN KEY NAME** | **COLUMNS** | **REFERENCES** |
| fk-to-groupmenu | IDGroupMenu | projectz.MstGroupMenu(ID) |

## **projectz.MstProduk**

*Database table in package 'ERDJBE26'*

Table ini Berelasi ke 2 Table yaitu MstKategoriProduk (One To Many) dan Supplier (Many to Many)

MstProduk

Version 1.0 Phase 1.0 Proposed

pollc created on Wed. Last modified Wed

DBMS SQL Server 2012

| **COLUMN NAME** | **DATATYPE** | **NOT NULL** | **COMMENTS** |
| --- | --- | --- | --- |
| Stok | int | True | Buat Informasi Stok |

|  |  |  |  |
| --- | --- | --- | --- |
| CreatedAt | datetime2(6) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| CreatedBy | bigint | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| ID | bigint | True | Properties:  AutoNum = 1  Increment = 1  NotForRep = 0  property = AutoNum=1;StartNum=1;Increment=1;  StartNum = 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| IDKategoriProduk | bigint | True | Foreign Key To MstKategoriProduk |

|  |  |  |  |
| --- | --- | --- | --- |
| ModifiedAt | datetime2(6) | False |  |

|  |  |  |  |
| --- | --- | --- | --- |
| ModifiedBy | bigint | False |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Warna | varchar(30) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Merk | varchar(50) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Model | varchar(50) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| NamaProduk | varchar(50) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| DeskripsiProduk | varchar(255) | True |  |

|  |  |  |
| --- | --- | --- |
| **PRIMARY KEY NAME** | **COLUMNS** | **COMMENTS** |
| PK\_\_MstProdu\_\_3214EC27E345E586 | ID |  |

|  |  |  |
| --- | --- | --- |
| **FOREIGN KEY NAME** | **COLUMNS** | **REFERENCES** |
| fk-to-katprod | IDKategoriProduk | projectz.MstKategoriProduk(ID) |

## **projectz.MstSupplier**

*Database table in package 'ERDJBE26'*

MstSupplier

Version 1.0 Phase 1.0 Proposed

pollc created on Wed. Last modified Wed

DBMS SQL Server 2012

| **COLUMN NAME** | **DATATYPE** | **NOT NULL** | **COMMENTS** |
| --- | --- | --- | --- |
| CreatedAt | datetime2(6) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| CreatedBy | bigint | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| ID | bigint | True | Properties:  AutoNum = 1  Increment = 1  NotForRep = 0  property = AutoNum=1;StartNum=1;Increment=1;  StartNum = 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| ModifiedAt | datetime2(6) | False |  |

|  |  |  |  |
| --- | --- | --- | --- |
| ModifiedBy | bigint | False |  |

|  |  |  |  |
| --- | --- | --- | --- |
| NamaSupplier | varchar(50) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| AlamatSupplier | varchar(255) | True |  |

|  |  |  |
| --- | --- | --- |
| **PRIMARY KEY NAME** | **COLUMNS** | **COMMENTS** |
| PK\_\_MstSuppl\_\_3214EC27BC182087 | ID |  |

## **projectz.MstUser**

*Database table in package 'ERDJBE26'*

MstUser

Version 1.0 Phase 1.0 Proposed

pollc created on Wed. Last modified Wed

DBMS SQL Server 2012

| **COLUMN NAME** | **DATATYPE** | **NOT NULL** | **COMMENTS** |
| --- | --- | --- | --- |
| IsRegistered | bit | False |  |

|  |  |  |  |
| --- | --- | --- | --- |
| TanggalLahir | date | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| CreatedBy | bigint | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| CreatedDate | datetime2(6) | False |  |

|  |  |  |  |
| --- | --- | --- | --- |
| ID | bigint | True | Properties:  AutoNum = 1  Increment = 1  NotForRep = 0  property = AutoNum=1;StartNum=1;Increment=1;  StartNum = 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| IDAkses | bigint | False |  |

|  |  |  |  |
| --- | --- | --- | --- |
| ModifiedBy | bigint | False |  |

|  |  |  |  |
| --- | --- | --- | --- |
| ModifiedDate | datetime2(6) | False |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Username | varchar(16) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| NoHp | varchar(18) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| OTP | varchar(64) | False |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Password | varchar(64) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| TokenEstafet | varchar(64) | False |  |

|  |  |  |  |
| --- | --- | --- | --- |
| NamaLengkap | varchar(70) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Email | varchar(256) | True |  |

|  |  |  |  |
| --- | --- | --- | --- |
| LinkImage | varchar(256) | False |  |

|  |  |  |  |
| --- | --- | --- | --- |
| PathImage | varchar(256) | False |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Alamat | varchar(255) | True |  |

|  |  |  |
| --- | --- | --- |
| **PRIMARY KEY NAME** | **COLUMNS** | **COMMENTS** |
| PK\_\_MstUser\_\_3214EC27236891C6 | ID |  |

|  |  |  |
| --- | --- | --- |
| **FOREIGN KEY NAME** | **COLUMNS** | **REFERENCES** |
| fk-user-to-akses | IDAkses | projectz.MstAkses(ID) |