Create Table Company

(

Company\_ID **int** identity (**1**, **1**) not null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Company primary key (Company\_ID)

)

Create Table Brand

(

Brand\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

Brand\_Name **varchar** (**300**) null,

Brand\_Description **varchar** (**500**) null,

Record\_Status **varchar** (**50**) null,

Constraint pk\_Brand primary key (Brand\_ID),

Constraint fk\_Brand\_Company foreign key (Company\_ID) REFERENCES Company (Company\_ID)

)

Create Table Branch

(

Branch\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** not null,

Branch\_Code **varchar** (**50**) null,

Branch\_Name **varchar** (**300**) null,

Branch\_Desc **varchar** (**500**) null,

Record\_Status **varchar** (**50**) null,

ST\_Sun\_Time **time** null,

ST\_Mon\_Time **time** null,

ST\_Tue\_Time **time** null,

ST\_Wed\_Time **time** null,

ST\_Thu\_Time **time** null,

ST\_Fri\_Time **time** null,

ST\_Sat\_Time **time** null,

ET\_Sun\_Time **time** null,

ET\_Mon\_Time **time** null,

ET\_Tue\_Time **time** null,

ET\_Wed\_Time **time** null,

ET\_Thu\_Time **time** null,

ET\_Fri\_Time **time** null,

ET\_Sat\_Time **time** null,

CL\_Sun **bit** null,

CL\_Mon **bit** null,

CL\_Tue **bit** null,

CL\_Wed **bit** null,

CL\_Thu **bit** null,

CL\_Fri **bit** null,

CL\_Sat **bit** null,

ST\_Same **bit** null,

ET\_Same **bit** null,

ST\_Time **bit** null,

ET\_Time **bit** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Branch primary key (Branch\_ID),

Constraint fk\_Branch\_Company foreign key (Company\_ID) references Company (Company\_ID)

);

Create Table User\_Authentication

(

User\_Authentication\_ID **int** identity (**1**, **1**) not null,

Email\_Address **varchar** (MAX) null,

PWD **varchar** (MAX) null,

Login\_Attempt **int** null,

Activated **bit** null,

ApplicationUser\_Id **varchar** (**128**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_User\_Authentication primary key (User\_Authentication\_ID),

)

Create Table User\_Profile\_Photo

(

User\_Profile\_Photo\_ID **uniqueidentifier** ROWGUIDCOL not null UNIQUE,

Photo **VARBINARY** (MAX) **FILESTREAM** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_User\_Profile\_Photo primary key (User\_Profile\_Photo\_ID),

)

Create Table User\_Profile

(

Profile\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

User\_Authentication\_ID **int** null,

[Name] **varchar** (**150**) null,

Registration\_Date **datetime** null,

User\_Status **varchar** (**100**) null,

Latest\_Connection **datetime** null,

First\_Name **varchar** (**150**) null,

Middle\_Name **varchar** (**150**) null,

Last\_Name **varchar** (**150**) null,

Phone **varchar** (**150**) null,

Email **varchar** (**150**) null,

Bg **varchar** (**150**) null,

User\_Profile\_Photo\_ID **uniqueidentifier** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_User\_Profile primary key (Profile\_ID),

Constraint fk\_User\_Profile\_User\_Authentication foreign key (User\_Authentication\_ID) references User\_Authentication (User\_Authentication\_ID),

Constraint fk\_User\_Profile\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_User\_Profile\_Photo foreign key (User\_Profile\_Photo\_ID) references User\_Profile\_Photo (User\_Profile\_Photo\_ID)

);

Create Table User\_Role

(

User\_Role\_ID **int** identity (**1**, **1**) not null,

Role\_Name **varchar** (**100**) null,

Role\_Description **varchar** (**500**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_User\_Role primary key (User\_Role\_ID),

)

Create Table SBS\_Module

(

Module\_ID **int** identity (**1**, **1**) not null,

Module\_Name **varchar** (**100**) null,

Module\_Description **varchar** (**500**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_SBS\_Module primary key (Module\_ID)

)

Create Table SBS\_Module\_Detail

(

Module\_Detail\_ID **int** identity (**1**, **1**) not null,

Module\_ID **int** not null,

Module\_Detail\_Name **varchar** (**100**) null,

Module\_Detail\_Description **varchar** (**500**) null,

Price **decimal** (**18**, **2**) null,

Price\_Per\_Person **decimal** (**18**, **2**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_SBS\_Module\_Detail primary key (Module\_Detail\_ID),

Constraint fk\_SBS\_Module\_Detail\_SBS\_Module foreign key (Module\_ID) references SBS\_Module (Module\_ID)

)

Create Table Page

(

Page\_ID **int** identity (**1**, **1**) not null,

Page\_Url **varchar** (**500**) null,

Module\_Detail\_ID **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Page primary key (Page\_ID),

Constraint fk\_Page\_Module\_Detail foreign key (Module\_Detail\_ID) references SBS\_Module\_Detail (Module\_Detail\_ID),

)

Create Table Page\_Role

(

Page\_Role\_ID **int** identity (**1**, **1**) not null,

User\_Role\_ID **int** not null,

Page\_ID **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Page\_Role primary key (Page\_Role\_ID),

Constraint fk\_Page\_Role\_User\_Role foreign key (User\_Role\_ID) references User\_Role (User\_Role\_ID),

Constraint fk\_Page\_Role\_Page foreign key (Page\_ID) references Page (Page\_ID)

)

Create Table Access\_Right

(

Access\_ID **int** identity (**1**, **1**) not null,

Access\_Name **nvarchar** (**100**) null,

Access\_Description **nvarchar** (**500**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Access\_Right primary key (Access\_ID)

)

Create Table Access\_Page

(

Access\_Page\_ID **int** identity (**1**, **1**) not null,

Access\_ID **int** not null,

Page\_Role\_ID **int** not null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Access\_Page primary key (Access\_Page\_ID),

Constraint fk\_Access\_Page\_Access\_Right foreign key (Access\_ID) references Access\_Right (Access\_ID),

Constraint fk\_Access\_Page\_Page\_Role foreign key (Page\_Role\_ID) references Page\_Role (Page\_Role\_ID)

)

Create Table Activation\_Link

(

Activation\_ID **int** identity (**1**, **1**) not null,

User\_Authentication\_ID **int** not null,

Activation\_Code **nvarchar** (MAX) null,

Time\_Limit **datetime** not null,

Active **bit** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Activation\_Link primary key (Activation\_ID),

Constraint fk\_Activation\_Link\_User\_Authentication foreign key (User\_Authentication\_ID) references User\_Authentication (User\_Authentication\_ID)

)

Create Table User\_Assign\_Role

(

User\_Assign\_Role\_ID **int** identity (**1**, **1**) not null,

User\_Role\_ID **int** null,

User\_Authentication\_ID **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_User\_Assign\_Role primary key (User\_Assign\_Role\_ID),

Constraint fk\_User\_Assign\_Role\_User\_Role foreign key (User\_Role\_ID) references User\_Role (User\_Role\_ID),

Constraint fk\_User\_Assign\_Role\_User\_Authentication foreign key (User\_Authentication\_ID) references User\_Authentication (User\_Authentication\_ID)

)

Create Table Country

(

Country\_ID **int** identity (**1**, **1**) not null,

[Name] **varchar** (**150**) null,

Description **varchar** (**150**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Country primary key (Country\_ID)

);

Create Table State

(

State\_ID **int** identity (**1**, **1**) not null,

Country\_ID **int** not null,

[Name] **varchar** (**150**) null,

Descrition **varchar** (**300**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_State primary key (State\_ID),

Constraint fk\_State\_Country foreign key (Country\_ID) references Country (Country\_ID)

);

Create Table Currency

(

Currency\_ID **int** identity (**1**, **1**) not null,

Country\_ID **int** null,

Currency\_Code **varchar** (**5**) null,

Currency\_Name **varchar** (**100**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Currency primary key (Currency\_ID),

Constraint fk\_Currency\_Country foreign key (Country\_ID) references Country (Country\_ID)

)

Create Table Company\_Logo

(

Company\_Logo\_ID **uniqueidentifier** ROWGUIDCOL not null UNIQUE,

Logo **VARBINARY** (MAX) **FILESTREAM** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Company\_Logo primary key (Company\_Logo\_ID)

)

Create Table Company\_Details

(

Company\_Detail\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** not null,

[Name] **varchar** (**150**) null,

Phone **varchar** (**100**) null,

Address **varchar** (**500**) null,

Billing\_Address **varchar** (**500**) null,

Country\_ID **int**,

Email **varchar** (**50**) null,

Website **varchar** (**200**) null,

Fax **varchar** (**100**) null,

State\_ID **int** null,

Registry **varchar** (**150**) null,

Zip\_Code **varchar** (**10**) null,

Is\_Billing\_same **bit** null,

Billing\_Country\_ID **int** null,

Billing\_State\_ID **int** null,

Billing\_Zip\_Code **varchar** (**10**) null,

Billing\_Tagline **varchar** (**150**) null,

Report\_Footer **varchar** (**500**) null,

Currency\_ID **int** null,

Effective\_Date **datetime** not null,

Tax\_No **varchar** (**100**) null,

Schduler\_Range\_Days **int** null,

Purchase\_Lead\_Time **time** null,

Security\_Days **int** null,

Company\_Status **varchar** (**50**) null,

Belong\_To **varchar** (**1000**) null,

Tagline **varchar** (**150**) null,

Registration\_Date **datetime** null,

Register\_By **int** null,

Company\_Logo\_ID **uniqueidentifier** null,

Belong\_To\_ID **int** null,

URL **varchar** (**300**) null,

Business\_Type **varchar** (**50**) null,

GST\_Registration **varchar** (**150**) null,

Default\_Fiscal\_Year **bit** null,

Custom\_Fiscal\_Year **datetime** null,

APIUsername **varchar** (**300**) null,

APIPassword **varchar** (**300**) null,

APISignature **varchar** (**500**) null,

No\_Of\_Employees **int** null,

Company\_Level **varchar** (**100**) null,

CPF\_Submission\_No **varchar** (**100**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Company\_Details primary key (Company\_Detail\_ID),

Constraint fk\_Company\_Details\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_Company\_Details\_Register\_By foreign key (Register\_By) references User\_Profile (Profile\_ID),

Constraint fk\_Company\_Details\_Billing\_Country foreign key (Billing\_Country\_ID) references Country (Country\_ID),

Constraint fk\_Company\_Details\_Billing\_State foreign key (Billing\_State\_ID) references State (State\_ID),

Constraint fk\_Company\_Details\_Country foreign key (Country\_ID) references Country (Country\_ID),

Constraint fk\_Company\_Details\_State foreign key (State\_ID) references State (State\_ID),

Constraint fk\_Company\_Details\_Company\_Logo foreign key (Company\_Logo\_ID) references Company\_Logo (Company\_Logo\_ID),

Constraint fk\_Company\_Details\_Currency foreign key (Currency\_ID) references Currency (Currency\_ID),

Constraint fk\_Company\_Details\_Parent\_Company foreign key (Belong\_To\_ID) references Company (Company\_ID)

);

Create Table Bank\_Details

(

Bank\_Detail\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** not null,

Bank\_Account\_Number **varchar** (**30**) null,

Bank\_Account\_Owner **varchar** (**150**) null,

Bank\_Name **varchar** (**150**) null,

Display\_On\_Reports **bit** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Bank\_Details primary key (Bank\_Detail\_ID),

Constraint fk\_Bank\_Details\_Company foreign key (Company\_ID) references Company (Company\_ID)

);

Create Table Global\_Lookup\_Def

(

Def\_ID **int** identity (**1**, **1**) not null,

[Name] **varchar** (**150**) null,

Description **varchar** (**150**) null,

Record\_Status **varchar** (**50**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Syn\_Offline **bit** null,

Constraint pk\_Global\_Lookup\_Def primary key (Def\_ID)

)

Create Table Global\_Lookup\_Data

(

Lookup\_Data\_ID **int** identity (**1**, **1**) not null,

Def\_ID **int** not null,

[Name] **varchar** (**150**) null,

Description **varchar** (**150**) null,

Record\_Status **varchar** (**50**) null,

Company\_ID **int** null,

Colour\_Config **varchar** (**10**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Global\_Lookup\_Data primary key (Lookup\_Data\_ID),

Constraint fk\_Global\_Lookup\_Data\_Global\_Lookup\_Def foreign key (Def\_ID) references Global\_Lookup\_Def (Def\_ID),

Constraint fk\_Company\_Lookup\_Data\_Company foreign key (Company\_ID) references Company (Company\_ID)

)

Create Table [Subscription]

(

Subscription\_ID **int** identity (**1**, **1**) not null,

Module\_Detail\_ID **int** null,

Company\_ID **int** null,

Start\_Date **datetime** null,

Subscription\_Period **int** null,

Active **bit** null,

Period\_Day **int** null,

No\_Of\_Users **int** null,

Period\_Month **int** null,

Period\_Year **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Subscription primary key (Subscription\_ID),

Constraint fk\_Subscription\_SBS\_Module\_Detail foreign key (Module\_Detail\_ID) references SBS\_Module\_Detail (Module\_Detail\_ID),

Constraint fk\_Subscription\_Company foreign key (Company\_ID) references Company (Company\_ID)

)

Create Table User\_Assign\_Module

(

User\_Assign\_Module\_ID **int** identity (**1**, **1**) not null,

Subscription\_ID **int** null,

Profile\_ID **int** null

Constraint pk\_User\_Assign\_Module primary key (User\_Assign\_Module\_ID),

Constraint fk\_User\_Assign\_Module\_Subscription foreign key (Subscription\_ID) references [Subscription] (Subscription\_ID),

Constraint fk\_User\_Assign\_Module\_User\_Profile foreign key (Profile\_ID) references User\_Profile (Profile\_ID)

)

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Create Table Nationality

(

Nationality\_ID **int** identity (**1**, **1**) not null,

Country\_ID **int** null,

Name **varchar** (**150**) null,

Description **varchar** (**150**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Nationality primary key (Nationality\_ID),

Constraint fk\_Nationality\_Country foreign key (Country\_ID) references Country (Country\_ID)

)

Create Table Employee\_Profile

(

Employee\_Profile\_ID **int** identity (**1**, **1**) not null,

Profile\_ID **int** null,

Nationality\_ID **int** null,

CVResume **varchar** (**300**) null,

Position\_Apply **varchar** (**100**) null,

Mobile\_No **varchar** (**150**) null,

DOB **datetime** null,

Gender **int** null,

Certification **varchar** (**300**) null,

Passport **varchar** (**100**) null,

Porsonal\_Details **varchar** (**300**) null,

NRIC **varchar** (**30**) null,

Marital\_Status **int** null,

Remark **varchar** (**500**) null,

Emp\_Status **varchar** (**150**) null,

Race **int** null,

Emergency\_Name **varchar** (**150**) null,

Emergency\_Contact\_No **varchar** (**15**) null,

Emergency\_Relationship **int** null,

Residential\_No **varchar** (**150**) null,

Residential\_Address\_1 **varchar** (**300**) null,

Residential\_Address\_2 **varchar** (**300**) null,

Postal\_Code\_1 **varchar** (**20**) null,

Postal\_Code\_2 **varchar** (**20**) null,

FIN\_No **varchar** (**100**) null,

Residential\_Status **varchar** (**100**) null,

PR\_No **varchar** (**150**) null,

PR\_Start\_Date **datetime** null,

PR\_End\_Date **datetime** null,

Immigration\_No **varchar** (**150**) null,

WP\_Class **int** null,

WP\_No **varchar** (**150**) null,

WP\_Start\_Date **datetime** null,

WP\_End\_Date **datetime** null,

Contract\_Start\_Date **datetime** null,

Contract\_End\_Date **datetime** null,

Employee\_No **varchar** (**150**) null,

Religion **int** null,

Expiry\_Date **datetime** null,

Confirm\_Date **datetime** null,

Hired\_Date **datetime** null,

Opt\_Out **bit** null,

NRIC\_FIN\_Issue\_Date **datetime** null,

NRIC\_FIN\_Expire\_Date **datetime** null,

Passport\_Issue\_Date **datetime** null,

Passpor\_Expire\_Date **datetime** null,

Work\_Pass\_Type **int** null,

Contribute\_Rate1 **bit** null,

Contribute\_Rate2 **bit** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Employee\_Profile primary key (Employee\_Profile\_ID),

Constraint fk\_Employee\_Profile\_User\_Profile foreign key (Profile\_ID) references User\_Profile (Profile\_ID),

Constraint fk\_Employee\_Profile\_Nationality foreign key (Nationality\_ID) references Nationality (Nationality\_ID),

Constraint fk\_Employee\_Profile\_Religion foreign key (Religion) references Global\_Lookup\_Data (Lookup\_Data\_ID),

Constraint fk\_Employee\_Profile\_WP\_Class foreign key (WP\_Class) references Global\_Lookup\_Data (Lookup\_Data\_ID),

Constraint fk\_Employee\_Profile\_Emergency\_Relationship foreign key (Emergency\_Relationship) references Global\_Lookup\_Data (Lookup\_Data\_ID),

Constraint fk\_Employee\_Profile\_Race foreign key (Race) references Global\_Lookup\_Data (Lookup\_Data\_ID),

Constraint fk\_Employee\_Profile\_Marital\_Status foreign key (Marital\_Status) references Global\_Lookup\_Data (Lookup\_Data\_ID),

Constraint fk\_Employee\_Profile\_Gender foreign key (Gender) references Global\_Lookup\_Data (Lookup\_Data\_ID),

Constraint fk\_Employee\_Profile\_Work\_Pass\_Type foreign key (Work\_Pass\_Type) references Global\_Lookup\_Data (Lookup\_Data\_ID)

)

Create Table Employee\_Emergency\_Contact

(

Employee\_Emergency\_Contact\_ID **int** identity (**1**, **1**) not null,

Employee\_Profile\_ID **int** null,

[Name] **varchar** (**150**) null,

Contact\_No **varchar** (**50**) null,

Relationship **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Employee\_Emergency\_Contact primary key (Employee\_Emergency\_Contact\_ID),

Constraint fk\_Employee\_Emergency\_Contact\_Employee\_Profile foreign key (Employee\_Profile\_ID) references Employee\_Profile (Employee\_Profile\_ID),

Constraint fk\_Employee\_Emergency\_Contact\_Relationship foreign key (Relationship) references Global\_Lookup\_Data (Lookup\_Data\_ID)

);

Create Table Relationship

(

Relationship\_ID **int** identity (**1**, **1**) not null,

Employee\_Profile\_ID **int** null,

Profile\_ID **int** null,

Nationality\_ID **int** null,

Name **varchar** (**150**) null,

Relationship **int** null,

DOB **datetime** null,

Gender **int** null,

NRIC **varchar** (**30**) null,

Working **bit** null,

Company\_Name **varchar** (**50**) null,

Company\_Position **varchar** (**50**) null,

Passport **varchar** (**100**) null,

Child\_Type **varchar** (**100**) null,

Is\_Maternity **bit** null,

Is\_Maternity\_Share\_Father **bit** null,

Is\_Paternity **bit** null,

Create\_On **datetime** null,

Create\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Constraint pk\_Relationship primary key (Relationship\_ID),

Constraint fk\_Relationship\_Employee\_Profile foreign key (Employee\_Profile\_ID) references Employee\_Profile (Employee\_Profile\_ID),

Constraint fk\_Relationship\_Profile foreign key (Profile\_ID) references User\_Profile(Profile\_ID),

Constraint fk\_Relationship\_Nationality foreign key (Nationality\_ID) references Nationality (Nationality\_ID),

Constraint fk\_Relationship\_Gender foreign key (Gender) references Global\_Lookup\_Data (Lookup\_Data\_ID),

Constraint fk\_Relationship\_Relationship foreign key (Relationship) references Global\_Lookup\_Data (Lookup\_Data\_ID)

)

Create Table Banking\_Info

(

Banking\_Info\_ID **int** identity (**1**, **1**) not null,

Employee\_Profile\_ID **int** null,

Profile\_ID **int** null,

Bank\_Name **varchar** (**150**) null,

Bank\_Account **varchar** (**150**) null,

Account\_Name **varchar** (**300**) null,

Payment\_Type **int** null,

Effective\_Date **datetime** null,

Selected **bit** null,

Create\_On **datetime** null,

Create\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Constraint pk\_Banking\_Info primary key (Banking\_Info\_ID),

Constraint fk\_Banking\_Info\_Employee\_Profile foreign key (Employee\_Profile\_ID) references Employee\_Profile (Employee\_Profile\_ID),

Constraint fk\_Banking\_Info\_User\_Profile foreign key (Profile\_ID) references User\_Profile (Profile\_ID),

Constraint fk\_Banking\_Info\_Payment\_Type foreign key (Payment\_Type) references Global\_Lookup\_Data (Lookup\_Data\_ID)

)

Create Table Employee\_Attachment

(

Attachment\_ID **uniqueidentifier** ROWGUIDCOL not null UNIQUE,

Attachment\_File **VARBINARY** (MAX) **FILESTREAM** null,

Employee\_Profile\_ID **int** null,

Attachment\_Type **int** null,

[File\_Name] **varchar** (**150**) null,

Create\_On **datetime** null,

Create\_By **varchar** (**150**) null,

Uploaded\_On **datetime** null,

Uploaded\_by **varchar** (**150**) null,

Constraint pk\_Employee\_Attachment primary key (Attachment\_ID),

Constraint fk\_Employee\_Attachment\_Employee\_Profile foreign key (Employee\_Profile\_ID) references Employee\_Profile (Employee\_Profile\_ID),

Constraint fk\_Employee\_Attachment\_Attachment\_Type foreign key (Attachment\_Type) references Global\_Lookup\_Data (Lookup\_Data\_ID)

)

Create Table Employee\_No\_Pattern

(

Employee\_No\_Pattern\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** not null,

Select\_Nationality **bit** not null,

Select\_Year **bit** not null,

Year\_2\_Digit **bit** not null,

Year\_4\_Digit **bit** not null,

Select\_Company\_code **bit** not null,

Company\_Code **varchar** (**10**) null,

Current\_Running\_Number **int** null ,

Select\_Branch\_Code **bit** null,

Branch\_ID **int** null,

Constraint pk\_Employee\_No\_Pattern primary key (Employee\_No\_Pattern\_ID),

Constraint fk\_Employee\_No\_Pattern\_Branch foreign key (Branch\_ID) references Branch (Branch\_ID),

Constraint fk\_Employee\_No\_Pattern\_Company foreign key (Company\_ID) references Company (Company\_ID)

)

Create Table Employee\_Grading

(

Employee\_Grading\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

Grading\_Name **varchar** (**150**) null,

Grading\_Description **varchar** (**500**) null,

Record\_Status char (**1**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Employee\_Grading primary key (Employee\_Grading\_ID),

Constraint fk\_Employee\_Grading\_Company foreign key (Company\_ID) references Company (Company\_ID)

)

Create Table Department

(

Department\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** not null,

[Name] **varchar** (**150**) null,

Record\_Status **varchar** (**50**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Department primary key (Department\_ID),

Constraint fk\_Department\_Company foreign key (Company\_ID) references Company (Company\_ID)

)

Create Table Designation

(

Designation\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** not null,

[Name] **varchar** (**150**) null,

Record\_Status **varchar** (**150**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Employee\_Grading\_ID **int** null,

Constraint pk\_Designation primary key (Designation\_ID),

Constraint fk\_Designation\_Employee\_Grading foreign key (Employee\_Grading\_ID) references Employee\_Grading (Employee\_Grading\_ID),

Constraint fk\_Designation\_Company foreign key (Company\_ID) references Company (Company\_ID)

)

Create Table Employment\_History

(

History\_ID **int** identity (**1**, **1**) not null,

Employee\_Profile\_ID **int** not null, --Emplyee\_Profile

Department\_ID **int** null, -- Department

Designation\_ID **int** null, -- Designation

Currency\_ID **int** null, -- Currency

Record\_Status **varchar** (**50**) null,

Effective\_Date **datetime** null,

Supervisor **int** null,

Branch\_ID **int** null,

Confirm\_Date **datetime** null,

Terminate\_Date **datetime** null,

Basic\_Salary **varchar** (**150**) null,

Payment\_Type **int** null,

Employee\_Type **int** null,

ST\_Sun\_Time **time** null,

ST\_Mon\_Time **time** null,

ST\_Tue\_Time **time** null,

ST\_Wed\_Time **time** null,

ST\_Thu\_Time **time** null,

ST\_Fri\_Time **time** null,

ST\_Sat\_Time **time** null,

ET\_Sun\_Time **time** null,

ET\_Mon\_Time **time** null,

ET\_Tue\_Time **time** null,

ET\_Wed\_Time **time** null,

ET\_Thu\_Time **time** null,

ET\_Fri\_Time **time** null,

ET\_Sat\_Time **time** null,

CL\_Sun **bit** null,

CL\_Mon **bit** null,

CL\_Tue **bit** null,

CL\_Wed **bit** null,

CL\_Thu **bit** null,

CL\_Fri **bit** null,

CL\_Sat **bit** null,

Notice\_Period\_Amount **decimal** (**18**, **2**) null,

Notice\_Period\_Unit **varchar** (**50**) null,

Contract\_Staff **bit** null,

Contract\_Start\_Date **datetime** null,

Contract\_End\_Date **datetime** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Employment\_History primary key (History\_ID),

Constraint fk\_Employment\_History\_Employee\_Profile foreign key (Employee\_Profile\_ID) references Employee\_Profile (Employee\_Profile\_ID),

Constraint fk\_Employment\_History\_Department foreign key (Department\_ID) references Department (Department\_ID),

Constraint fk\_Employment\_History\_Designation foreign key (Designation\_ID) references Designation (Designation\_ID),

Constraint fk\_Employment\_History\_Currency foreign key (Currency\_ID) references Currency (Currency\_ID),

Constraint fk\_Employment\_History\_Supervisor foreign key (Supervisor) references Employee\_Profile (Employee\_Profile\_ID),

Constraint fk\_Employment\_History\_Branch foreign key (Branch\_ID) references Branch (Branch\_ID),

Constraint fk\_Employment\_History\_Payment\_Type foreign key (Payment\_Type) references Global\_Lookup\_Data (Lookup\_Data\_ID)

)

Create Table Holiday\_Config

(

Holiday\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

[Name] **varchar** (**150**) null,

Holiday\_Lenght **int** null,

Start\_Date **datetime** null,

End\_Date **datetime** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Record\_Status **varchar** (**50**) null,

Constraint pk\_Holiday\_Config primary key (Holiday\_ID) ,

Constraint fk\_Holiday\_Config\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_Holiday\_Config\_Holiday\_Lenght foreign key (Holiday\_Lenght) references Global\_Lookup\_Data (Lookup\_Data\_ID)

)

Create Table Leave\_Config

(

Leave\_Config\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

Leave\_Name **varchar** (**300**) null,

Leave\_Description **varchar** (**300**) null,

Bring\_Forward **bit** null,

Bring\_Forward\_Percent **decimal** (**18**, **2**) null,

Upload\_Document **bit** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Deduct\_In\_Payroll **bit** null,

Months\_To\_Expiry **int** null,

Allowed\_Probation **bit** null,

Allowed\_Notice\_Period **bit** null,

Bring\_Forward\_Days **decimal** (**18**, **2**) null,

Is\_Bring\_Forward\_Days **bit** null,

Is\_Default **bit** null,

Flexibly **bit** null,

Continuously **bit** null,

Valid\_Period **int** null,

[Type] **varchar** (**50**) null,

Constraint pk\_Leave\_Config primary key (Leave\_Config\_ID),

Constraint fk\_Leave\_Config\_Company foreign key (Company\_ID) references Company (Company\_ID)

)

Create Table Leave\_Config\_Detail

(

Leave\_Config\_Detail\_ID **int** identity (**1**, **1**) not null,

Leave\_Config\_ID **int** null,

Designation\_ID **int** null,

Default\_Leave\_Amount **decimal** (**18**, **2**) null,

Year\_Service **int** null,

Group\_ID **int** null,

Bring\_Forward\_Days **decimal** (**18**, **2**) null,

Is\_Bring\_Forward\_Percent **bit** null,

Constraint pk\_Leave\_Config\_Detail primary key (Leave\_Config\_Detail\_ID),

Constraint fk\_Leave\_Config\_Detail\_Leave\_Config foreign key (Leave\_Config\_ID) references Leave\_Config (Leave\_Config\_ID),

Constraint fk\_Leave\_Config\_Detail\_Designation foreign key (Designation\_ID) references Designation (Designation\_ID)

)

Create Table Leave\_Config\_Extra

(

Leave\_Config\_Extra\_ID **int** identity (**1**, **1**) not null,

Leave\_Config\_ID **int** null,

Employee\_Profile\_ID **int** null,

Adjustment\_Type **varchar** (**50**) null,

No\_Of\_Days **decimal** (**18**, **2**) null,

Constraint pk\_Leave\_Config\_Extra primary key (Leave\_Config\_Extra\_ID),

Constraint fk\_Leave\_Config\_Extra\_Leave\_Config foreign key (Leave\_Config\_ID) references Leave\_Config (Leave\_Config\_ID),

Constraint fk\_Leave\_Config\_Extra\_Employee\_Profile foreign key (Employee\_Profile\_ID) references Employee\_Profile (Employee\_Profile\_ID)

)

Create Table Leave\_Config\_Child\_Detail

(

Leave\_Config\_Child\_Detail\_ID **int** identity (**1**, **1**) not null,

Leave\_Config\_ID **int** null,

Residential\_Status **varchar** (**50**) null,

Default\_Leave\_Amount **decimal** (**18**, **2**) null,

Period **varchar** (**50**) null,

Group\_ID **int** null,

Constraint pk\_Leave\_Config\_Child\_Detail primary key (Leave\_Config\_Child\_Detail\_ID),

Constraint fk\_Leave\_Config\_Child\_Detail\_Leave\_Config foreign key (Leave\_Config\_ID) references Leave\_Config (Leave\_Config\_ID),

)

Create Table Leave\_Config\_Condition

(

Leave\_Config\_Condition\_ID **int** identity (**1**, **1**) not null,

Lookup\_Data\_ID **int** null,

Leave\_Config\_ID **int** null

Constraint pk\_Leave\_Config\_Condition\_ID primary key (Leave\_Config\_Condition\_ID),

Constraint fk\_Leave\_Config\_Condition foreign key (Lookup\_Data\_ID) references Global\_Lookup\_Data (Lookup\_Data\_ID),

Constraint fk\_Leave\_Config\_Condition\_Leave\_Config foreign key (Leave\_Config\_ID) references Leave\_Config(Leave\_Config\_ID)

)

Create Table Leave\_Default

(

Default\_ID **int** identity (**1**, **1**) not null,

Leave\_Name **varchar** (**300**) null,

Leave\_Description **varchar** (**300**) null,

Bring\_Forward **bit** null,

Bring\_Forward\_Percent **decimal** (**18**, **2**) null,

Upload\_Document **bit** null,

Deduct\_In\_Payroll **bit** null,

Months\_To\_Expiry **int** null,

Allowed\_Probation **bit** null,

Bring\_Forward\_Days **decimal** (**18**, **2**) null,

Is\_Bring\_Forward\_Days **bit** null,

Is\_Default **bit** null,

Flexibly **bit** null,

Continuously **bit** null,

Valid\_Period **int** null,

[Type] **varchar** (**50**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Leave\_Default primary key (Default\_ID),

)

Create Table Leave\_Default\_Detail (

Default\_Detail\_ID **int** identity (**1**, **1**) not null,

Default\_ID **int** null,

Default\_Leave\_Amount **decimal** (**18**, **2**) null,

Year\_Service **int** null,

Bring\_Forward\_Days **decimal** (**18**, **2**) null,

Is\_Bring\_Forward\_Percent **bit** null,

Constraint pk\_Leave\_Default\_Detail primary key (Default\_Detail\_ID),

Constraint fk\_Leave\_Default\_Detail\_Leave\_Default foreign key (Default\_ID) references Leave\_Default (Default\_ID),

)

Create Table Leave\_Default\_Condition

(

Leave\_Default\_Condition\_ID **int** identity (**1**, **1**) not null,

Lookup\_Data\_ID **int** null,

Default\_ID **int** null

Constraint pk\_Leave\_Default\_Condition primary key (Leave\_Default\_Condition\_ID),

Constraint fk\_Leave\_Default\_Condition\_Lookup foreign key (Lookup\_Data\_ID) references Global\_Lookup\_Data (Lookup\_Data\_ID),

Constraint fk\_Leave\_Default\_Condition\_Leave\_Default foreign key (Default\_ID) references Leave\_Default(Default\_ID)

)

Create Table Leave\_Default\_Child\_Detail

(

Leave\_Default\_Child\_Detail\_ID **int** identity (**1**, **1**) not null,

Default\_ID **int** null,

Residential\_Status **varchar** (**50**) null,

Default\_Leave\_Amount **decimal** (**18**, **2**) null,

Period **varchar** (**50**) null,

Constraint pk\_Leave\_Default\_Child\_Detail primary key (Leave\_Default\_Child\_Detail\_ID),

Constraint fk\_Leave\_Default\_Child\_Detail\_Leave\_Default foreign key (Default\_ID) references Leave\_Default (Default\_ID),

)

Create Table Leave\_Adjustment

(

Adjustment\_ID **int** identity (**1**, **1**) not null,

Employee\_Profile\_ID **int** null,

Company\_ID **int** null,

Adjustment\_Amount **decimal**(**18**, **2**) null,

Reason **varchar** (**500**) null,

Leave\_Config\_ID **int** null,

Year\_2 **integer** null,

Department\_ID **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Leave\_Adjustment primary key (Adjustment\_ID),

Constraint fk\_Leave\_Adjustment\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_Leave\_Adjustment\_Leave\_Type foreign key (Leave\_Config\_ID) references Leave\_Config(Leave\_Config\_ID),

Constraint fk\_Leave\_Adjustment\_Employee\_Profile foreign key (Employee\_Profile\_ID) references Employee\_Profile(Employee\_Profile\_ID),

Constraint fk\_Leave\_Adjustment\_Department foreign key (Department\_ID) references Department(Department\_ID)

)

Create Table Upload\_Document

(

Upload\_Document\_ID **uniqueidentifier** ROWGUIDCOL not null UNIQUE,

Document **VARBINARY** (MAX) **FILESTREAM** null,

[File\_Name] **varchar** (**300**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Upload\_Document primary key (Upload\_Document\_ID)

)

Create Table Leave\_Application\_Document

(

Leave\_Application\_Document\_ID **int** identity (**1**, **1**) not null,

Leave\_Config\_ID **int** null,

Employee\_Profile\_ID **int** null,

Start\_Date **datetime** null,

End\_Date **datetime** null,

Reasons **varchar** (**300**) null,

Last\_Date\_Approved **datetime** null,

Address\_While\_On\_Leave **varchar** (**300**) null,

Contact\_While\_Overseas **varchar** (**30**) null,

Upload\_Document\_ID **uniqueidentifier** null,

Period **varchar** (**30**) null,

Remark **varchar** (**300**) null,

Date\_Applied **datetime** null,

Overall\_Status **varchar** (**30**) null,

Approval\_Status\_1st char (**1**) null,

Approval\_Status\_2st char (**1**) null,

Approval\_Cancel\_Status char (**1**) null,

Start\_Date\_Period **varchar** (**2**) null,

End\_Date\_Period **varchar** (**2**) null,

Days\_Taken **decimal** (**18**, **2**) null,

Payroll\_Flag char (**1**) null,

Processed\_Day **decimal** (**18**, **2**) null,

Balance\_Day **decimal** (**18**, **2**) null,

Leave\_Config\_Detail\_ID **int** null,

Request\_ID **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Leave\_Application\_Document primary key (Leave\_Application\_Document\_ID) ,

Constraint fk\_Leave\_Application\_Document\_Leave\_Config foreign key (Leave\_Config\_ID) references Leave\_Config(Leave\_Config\_ID),

Constraint fk\_Leave\_Application\_Document\_Employee\_Profile foreign key (Employee\_Profile\_ID) references Employee\_Profile(Employee\_Profile\_ID),

Constraint fk\_Leave\_Application\_Document\_Upload\_Document foreign key (Upload\_Document\_ID) references Upload\_Document(Upload\_Document\_ID),

Constraint fk\_Leave\_Application\_Document\_Leave\_Config\_Detail foreign key (Leave\_Config\_Detail\_ID) references Leave\_Config\_Detail(Leave\_Config\_Detail\_ID)

)

Create Table Leave\_Calculation

(

Calculation\_ID **int** identity (**1**, **1**) not null,

Leave\_Config\_ID **int** null,

Employee\_Profile\_ID **int** null,

Entitle **decimal** (**18**, **2**) null,

Adjustment **decimal** (**18**, **2**) null,

Bring\_Forward **decimal** (**18**, **2**) null,

CutOff **decimal** (**18**, **2**) null,

Leave\_Used **decimal** (**18**, **2**) null,

Expiry\_Date **datetime** null,

Year\_Assigned **varchar** (**4**) null,

Start\_Date **datetime** null,

Designation\_ID **int** null,

Relationship\_ID **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Leave\_Calculation primary key (Calculation\_ID) ,

Constraint fk\_Leave\_Calculation\_Leave\_Config foreign key (Leave\_Config\_ID) references Leave\_Config(Leave\_Config\_ID),

Constraint fk\_Leave\_Calculation\_Employee\_Profile foreign key (Employee\_Profile\_ID) references Employee\_Profile(Employee\_Profile\_ID),

Constraint fk\_Leave\_Calculation\_Designation foreign key (Designation\_ID) references Designation(Designation\_ID),

Constraint fk\_Leave\_Calculate\_Relationship foreign key (Relationship\_ID) references Relationship(Relationship\_ID)

)

Create Table Working\_Days

(

Working\_Days\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

Days **decimal** (**18**, **2**) null,

ST\_Sun\_Time **time** null,

ST\_Mon\_Time **time** null,

ST\_Tue\_Time **time** null,

ST\_Wed\_Time **time** null,

ST\_Thu\_Time **time** null,

ST\_Fri\_Time **time** null,

ST\_Sat\_Time **time** null,

ET\_Sun\_Time **time** null,

ET\_Mon\_Time **time** null,

ET\_Tue\_Time **time** null,

ET\_Wed\_Time **time** null,

ET\_Thu\_Time **time** null,

ET\_Fri\_Time **time** null,

ET\_Sat\_Time **time** null,

CL\_Sun **bit** null,

CL\_Mon **bit** null,

CL\_Tue **bit** null,

CL\_Wed **bit** null,

CL\_Thu **bit** null,

CL\_Fri **bit** null,

CL\_Sat **bit** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Working\_Days\_ID primary key (Working\_Days\_ID),

Constraint fk\_Working\_Days\_Company foreign key (Company\_ID) references Company (Company\_ID)

)

Create Table Expenses\_Config

(

Expenses\_Config\_ID **int** identity (**1**, **1**) not null,

Department\_ID **int** null,

Company\_ID **int** null,

Expenses\_Name **varchar** (**100**) null,

Expenses\_Description **varchar** (**300**) null,

Claimable\_Type **int** null,

Allowed\_Probation **bit** null,

Allowed\_Over\_Amount\_Per\_Year **bit** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Expenses\_Config primary key (Expenses\_Config\_ID) ,

Constraint fk\_Expenses\_Config\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_Expenses\_Config\_Claimable\_Type foreign key (Claimable\_Type) references Global\_Lookup\_Data (Lookup\_Data\_ID),

Constraint fk\_Expenses\_Config\_Department foreign key (Department\_ID) references Department (Department\_ID)

)

Create Table Expenses\_Config\_Detail

(

Expenses\_Config\_Detail\_ID **int** identity (**1**, **1**) not null,

Expenses\_Config\_ID **int** null,

Designation\_ID **int** null,

Amount\_Per\_Year **decimal** (**18**, **2**) null,

Select\_Pecentage **bit** null,

Select\_Amount **bit** null,

Amount **decimal** (**18**, **2**) null,

Pecentage **decimal** (**18**, **2**) null,

Year\_Service **int** null,

Group\_ID **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Amount\_Per\_Month **decimal** (**18**, **2**) null,

Select\_Per\_Month **bit** null,

Constraint pk\_Expenses\_Config\_Detail primary key (Expenses\_Config\_Detail\_ID),

Constraint fk\_Expenses\_Config\_Detail\_Expenses\_Config foreign key (Expenses\_Config\_ID) references Expenses\_Config (Expenses\_Config\_ID),

Constraint fk\_Expenses\_Config\_Detail\_Designation foreign key (Designation\_ID) references Designation (Designation\_ID)

)

Create Table Upload\_Receipt

(

Upload\_Receipt\_ID **uniqueidentifier** ROWGUIDCOL not null UNIQUE,

Receipt **VARBINARY**(MAX) **FILESTREAM** null,

[File\_Name] **varchar** (**300**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Upload\_Receipt primary key (Upload\_Receipt\_ID)

)

Create Table Expenses\_No\_Pattern

(

Expenses\_No\_Pattern\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

Current\_Running\_Number **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Expenses\_No\_Pattern primary key (Expenses\_No\_Pattern\_ID),

Constraint fk\_Expenses\_No\_Pattern\_Company foreign key (Company\_ID) references Company (Company\_ID)

)

Create Table Expenses\_Application

(

Expenses\_Application\_ID **int** identity (**1**, **1**) not null,

Employee\_Profile\_ID **int** null,

Expenses\_No **varchar** (**150**) null,

Expenses\_Title **varchar** (**300**) null,

Date\_Applied **datetime** null,

Overall\_Status **varchar** (**30**) null,

Approval\_Status\_1st char (**1**) null,

Approval\_Status\_2st char(**1**) null,

Approval\_Cancel\_Status char (**1**) null,

Last\_Date\_Approved **datetime** null,

Request\_ID **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Expenses\_Application primary key (Expenses\_Application\_ID),

Constraint fk\_Expenses\_Application\_Employee\_Profile foreign key (Employee\_Profile\_ID) references Employee\_Profile(Employee\_Profile\_ID)

)

Create Table Expenses\_Application\_Document

(

Expenses\_Application\_Document\_ID **int** identity (**1**, **1**) not null,

Expenses\_Application\_ID **int** null,

Department\_ID **int** null,

Expenses\_Config\_ID **int** null,

Employee\_Profile\_ID **int** null,

Amount\_Claiming **decimal** (**18**, **2**) null,

Total\_Amount **decimal** (**18**, **2**) null,

Expenses\_Date **datetime** null,

Selected\_Currency **int** null,

Reasons **varchar** (**300**) null,

Last\_Date\_Approved **datetime** null,

Upload\_Receipt\_ID **uniqueidentifier** null,

Remarks **varchar** (**300**) null,

Date\_Applied **datetime** null,

Overall\_Status **varchar** (**30**) null,

Approval\_Status\_1st char(**1**) null,

Approval\_Status\_2st char(**1**) null,

Approval\_Cancel\_Status char(**1**) null,

Payroll\_Flag char(**1**) null,

Tax **decimal** (**18**, **2**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Expenses\_Application\_Document primary key (Expenses\_Application\_Document\_ID),

Constraint fk\_Expenses\_Application\_Document\_Expenses\_Application foreign key (Expenses\_Application\_ID) references Expenses\_Application(Expenses\_Application\_ID),

Constraint fk\_Expenses\_Application\_Document\_Expenses\_Config foreign key (Expenses\_Config\_ID) references Expenses\_Config(Expenses\_Config\_ID),

Constraint fk\_Expenses\_Application\_Document\_Employee\_Profile foreign key (Employee\_Profile\_ID) references Employee\_Profile(Employee\_Profile\_ID),

Constraint fk\_Expenses\_Application\_Document\_Upload\_Receipt foreign key (Upload\_Receipt\_ID) references Upload\_Receipt(Upload\_Receipt\_ID),

Constraint fk\_Expenses\_Application\_Document\_Currency foreign key (Selected\_Currency) references Currency (Currency\_ID),

Constraint fk\_Expenses\_Application\_Document\_Department foreign key (Department\_ID) references Department (Department\_ID)

)

Create Table Expenses\_Calculation

(

Calculation\_ID **int** identity (**1**, **1**) not null,

Expenses\_Config\_ID **int** null,

Employee\_Profile\_ID **int** null,

Entitle **decimal** (**18**, **2**) null,

Amount\_Used **decimal** (**18**, **2**) null,

Expiry\_Date **datetime** null,

Year\_Assigned **varchar** (**4**) null,

Start\_Date **datetime** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Expenses\_Calculation primary key (Calculation\_ID),

Constraint fk\_Expenses\_Calculation\_Expenses\_Config foreign key (Expenses\_Config\_ID) references Expenses\_Config(Expenses\_Config\_ID),

Constraint fk\_Expenses\_Calculation\_Employee\_Profile foreign key (Employee\_Profile\_ID) references Employee\_Profile(Employee\_Profile\_ID)

)

Create Table Currency\_Conversion

(

Conversion\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Currency\_Conversion primary key (Conversion\_ID),

Constraint fk\_Currency\_Conversion\_Company foreign key (Company\_ID) references Company (Company\_ID)

)

Create Table Conversion\_Item

(

Conversion\_Item\_ID **int** identity (**1**, **1**) not null,

Conversion\_ID **int** null,

Currency\_ID **int** null,

Amount **decimal** (**18**, **2**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Conversion\_Item primary key (Conversion\_Item\_ID),

Constraint fk\_Conversion\_Item\_Conversion foreign key (Conversion\_ID) references Currency\_Conversion(Conversion\_ID),

Constraint fk\_Conversion\_Item\_Currency foreign key (Currency\_ID) references Currency(Currency\_ID)

)

Create Table PRG (

PRG\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** not null,

Name **nvarchar** (**150**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_PRG primary key (PRG\_ID),

Constraint fk\_PRG\_Company foreign key (Company\_ID) references Company (Company\_ID)

)

Create Table PREDL

(

PREDL\_ID **int** identity (**1**, **1**) not null,

PRG\_ID **int** not null,

Department\_ID **int** not null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_PREDL primary key (PREDL\_ID),

Constraint fk\_PREDL\_PRG foreign key (PRG\_ID) references PRG (PRG\_ID),

Constraint fk\_PREDL\_Department foreign key (Department\_ID) references Department (Department\_ID)

)

Create Table PRAL (

PRAL\_ID **int** identity (**1**, **1**) not null,

PRG\_ID **int** not null,

Employee\_Profile\_ID **int** not null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_PRAL primary key (PRAL\_ID),

Constraint fk\_PRAL\_PRG foreign key (PRG\_ID) references PRG(PRG\_ID),

Constraint fk\_PRAL\_Employee\_Profile foreign key (Employee\_Profile\_ID) references Employee\_Profile(Employee\_Profile\_ID)

)

Create Table PREL (

PREL\_ID **int** identity (**1**, **1**) not null,

PRG\_ID **int** not null,

Employee\_Profile\_ID **int** not null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_PREL primary key (PREL\_ID),

Constraint fk\_PREL\_PRG foreign key (PRG\_ID) references PRG(PRG\_ID),

Constraint fk\_PREL\_Employee\_Profile foreign key (Employee\_Profile\_ID) references Employee\_Profile(Employee\_Profile\_ID)

)

Create Table CPF\_Formula (

CPF\_Formula\_ID **int** identity (**1**, **1**) not null,

Formula **varchar** (MAX) null,

Formula\_Name **varchar** (**500**) null,

Formula\_Desc **varchar** (**500**) null,

[Year] **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_CPF\_Formula primary key (CPF\_Formula\_ID)

)

Create Table Selected\_CPF\_Formula (

ID **int** identity (**1**, **1**) not null,

Company\_ID **int** not null,

CPF\_Formula\_ID **int** not null,

Effective\_Date **datetime** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Selected\_CPF\_Formula primary key (ID),

Constraint fk\_Selected\_CPF\_Formula\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_Selected\_CPF\_Formula\_CPF\_Formula foreign key (CPF\_Formula\_ID) references CPF\_Formula(CPF\_Formula\_ID)

)

Create Table OT\_Formula (

OT\_Formula\_ID **int** identity (**1**, **1**) not null,

Formula **varchar** (MAX) null,

Formula\_Name **varchar** (**500**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_OT\_Formula primary key (OT\_Formula\_ID)

)

Create Table Selected\_OT\_Formula (

ID **int** identity (**1**, **1**) not null,

Company\_ID **int** not null,

OT\_Formula\_ID **int** not null,

Effective\_Date **datetime** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Selected\_OT\_Formula primary key (ID),

Constraint fk\_Selected\_OT\_Formula\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_Selected\_OT\_Formula\_OT\_Formula foreign key (OT\_Formula\_ID) references OT\_Formula(OT\_Formula\_ID)

)

Create Table Donation\_Type (

Donation\_Type\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

Donation\_Name **varchar** (**150**) null,

Donation\_Description **varchar** (**500**) null,

Record\_Status **varchar** (**50**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Donation\_Type primary key (Donation\_Type\_ID),

Constraint fk\_Donation\_Type\_Company foreign key (Company\_ID) references Company (Company\_ID)

)

Create Table Extra\_Donation (

Extra\_Donation\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

Donation\_Type\_ID **int** null,

Amount **decimal** (**18**, **2**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Extra\_Donation primary key (Extra\_Donation\_ID),

Constraint fk\_Extra\_Donation\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_Extra\_Donation\_Donation\_Type foreign key (Donation\_Type\_ID) references Donation\_Type (Donation\_Type\_ID)

)

Create Table Donation\_Formula (

Donation\_Formula\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

Donation\_Type\_ID **int** null,

Race **int** null,

Formula **varchar** (MAX) null,

Formula\_Name **varchar** (**500**) null,

Formula\_Desc **varchar** (**500**) null,

[Year] **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Donation\_Formula primary key (Donation\_Formula\_ID),

Constraint fk\_Donation\_Formula\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_Donation\_Formula\_Race foreign key (Race) references Global\_Lookup\_Data (Lookup\_Data\_ID),

Constraint fk\_Donation\_Formula\_Donation\_Type foreign key (Donation\_Type\_ID) references Donation\_Type (Donation\_Type\_ID)

)

Create Table Selected\_Donation\_Formula (

ID **int** identity (**1**, **1**) not null,

Company\_ID **int** not null,

Donation\_Formula\_ID **int** not null,

Effective\_Date **datetime** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Selected\_Donation\_Formula primary key (ID),

Constraint fk\_Selected\_Donation\_Formula\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_Selected\_Donation\_Formula\_Donation\_Formula foreign key (Donation\_Formula\_ID) references Donation\_Formula (Donation\_Formula\_ID)

)

Create Table PRT (

[ID] **int** identity (**1**, **1**) not null,

[Name] **varchar** (**1000**) null,

Allowance\_Type **varchar** (**10**) null,

[Type] **varchar** (**100**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_PRT primary key (ID)

)

Create Table PRC (

PRC\_ID **int** identity (**1**, **1**) not null,

PRT\_ID **int** not null,

Company\_ID **int** not null,

Description **varchar** (**500**) null,

Is\_System **varchar** (**1**) null,

Status **varchar** (**1**) null,

OT\_Multiplier **decimal** (**18**, **2**) null,

CPF\_Deductable **bit** null,

[Name] **varchar** (**150**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_PRC primary key (PRC\_ID),

Constraint fk\_PRC\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_PRC\_PRT foreign key (PRT\_ID) references PRT(ID)

)

Create Table PRC\_Department (

PRC\_Department\_ID **int** identity (**1**, **1**) not null,

PRC\_ID **int** not null,

Department\_ID **int** not null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_PRC\_Department primary key (PRC\_Department\_ID),

Constraint fk\_PRC\_Department\_PRC foreign key (PRC\_ID) references PRC(PRC\_ID),

Constraint fk\_PRC\_Department\_Department foreign key (Department\_ID) references Department(Department\_ID)

)

Create Table Employment\_History\_Allowance (

Employment\_History\_Allowance\_ID **int** identity (**1**, **1**) not null,

History\_ID **int** null,

PRT\_ID **int** null,

PRC\_ID **int** null,

Amount **decimal** (**18**, **2**) null,

Constraint pk\_Employment\_History\_Allowance primary key (Employment\_History\_Allowance\_ID),

Constraint fk\_Employment\_History\_Allowance\_History foreign key (History\_ID) references Employment\_History(History\_ID),

Constraint fk\_Employment\_History\_Allowance\_PRT foreign key (PRT\_ID) references PRT (ID),

Constraint fk\_Employment\_History\_Allowance\_PRC foreign key (PRC\_ID) references PRC (PRC\_ID)

)

Create Table PRM

(

PRM\_ID **int** identity (**1**, **1**) not null,

Selected\_OT\_Formula\_ID **int** null,

Selected\_CPF\_Formula\_ID **int** null,

Employee\_Profile\_ID **int** not null,

Process\_Status **varchar** (**10**) null,

Process\_Month **int** null,

Process\_Year **int** null,

Run\_date **datetime** null,

Total\_Allowance **decimal** (**18**, **2**) null,

Total\_Deduction **decimal** (**18**, **2**) null,

Total\_Work\_Days **decimal** (**18**, **2**) null,

CPF\_Employee **decimal** (**18**, **2**) null,

CPF\_Emplyer **decimal** (**18**, **2**) null,

Gross\_Wages **decimal** (**18**, **2**) null,

Nett\_Wages **decimal** (**18**, **2**) null,

Leave\_Period\_From **datetime** null,

Leave\_Period\_to **datetime** null,

Expenses\_Period\_From **datetime** null,

Expenses\_Period\_to **datetime** null,

Cheque\_No **varchar** (**150**) null,

Bonus\_Issue **bit** null,

Total\_Bonus **decimal** (**18**, **2**) null,

Director\_Fee\_Issue **bit** null,

Total\_Director\_Fee **decimal** (**18**, **2**) null,

Basic\_Salary **decimal** (**18**, **2**) null,

Total\_Extra\_Donation **decimal** (**18**, **2**) null,

Donation **decimal** (**18**, **2**) null,

Selected\_Donation\_Formula\_ID **int** null,

Payment\_Type **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_PRM primary key (PRM\_ID),

Constraint fk\_PRM\_Selected\_OT\_Formula foreign key (Selected\_OT\_Formula\_ID) references Selected\_OT\_Formula(ID),

Constraint fk\_PRM\_Selected\_CPF\_Formula foreign key (Selected\_CPF\_Formula\_ID) references Selected\_CPF\_Formula(ID),

Constraint fk\_PRM\_Employee\_Profile foreign key (Employee\_Profile\_ID) references Employee\_Profile(Employee\_Profile\_ID),

Constraint fk\_PRM\_Selected\_Donation\_Formula foreign key (Selected\_Donation\_Formula\_ID) references Selected\_Donation\_Formula(ID),

Constraint fk\_PRM\_Payment\_Type foreign key (Payment\_Type) references Global\_Lookup\_Data(Lookup\_Data\_ID)

)

Create Table PRDL

(

PRDL\_ID **int** identity (**1**, **1**) not null,

PRM\_ID **int** not null,

Leave\_Application\_Document\_ID **int** not null,

Process\_Day **decimal** (**18**, **2**) not null,

Amount **decimal** (**18**, **2**) null,

Start\_Date **datetime** null,

End\_Date **datetime** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_PRDL primary key (PRDL\_ID),

Constraint fk\_PRDL\_PRM foreign key (PRM\_ID) references PRM(PRM\_ID),

Constraint fk\_PRDL\_Leave\_Application\_Document foreign key (Leave\_Application\_Document\_ID) references Leave\_Application\_Document(Leave\_Application\_Document\_ID)

)

Create Table PRDE

(

PRDE\_ID **int** identity (**1**, **1**) not null,

PRM\_ID **int** not null,

Expenses\_Application\_Document\_ID **int** not null,

Expenses\_Date **datetime** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_PRDE primary key (PRDE\_ID),

Constraint fk\_PRDE\_PRM foreign key (PRM\_ID) references PRM(PRM\_ID),

Constraint fk\_PRDE\_Expenses\_Application\_Document foreign key (Expenses\_Application\_Document\_ID) references Expenses\_Application\_Document(Expenses\_Application\_Document\_ID)

)

Create Table PRD

(

Payroll\_Detail\_ID **int** identity (**1**, **1**) not null,

PRM\_ID **int** null,

PRT\_ID **int** null,

PRC\_ID **int** null,

Currency\_ID **int** null,

Amount **decimal** (**18**, **2**) null,

Description **varchar** (**500**) null,

Hours\_Worked **int** null,

Employment\_History\_Allowance\_ID **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_PRD primary key (Payroll\_Detail\_ID) ,

Constraint fk\_PRD\_History\_Allowance foreign key (Employment\_History\_Allowance\_ID) references Employment\_History\_Allowance(Employment\_History\_Allowance\_ID),

Constraint fk\_PRD\_PRM foreign key (PRM\_ID) references PRM(PRM\_ID),

Constraint fk\_PRD\_PRT foreign key (PRT\_ID) references PRT (ID),

Constraint fk\_PRD\_PRC foreign key (PRC\_ID) references PRC (PRC\_ID),

Constraint fk\_PRD\_Currency foreign key (Currency\_ID) references Currency (Currency\_ID)

)

Create Table PREDT

(

Payroll\_Dotation\_ID **int** identity (**1**, **1**) not null,

PRM\_ID **int** null,

Extra\_Donation\_ID **int** null,

Currency\_ID **int** null,

Amount **decimal** (**18**, **2**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_PREDT primary key (Payroll\_Dotation\_ID),

Constraint fk\_PREDT\_PRM foreign key (PRM\_ID) references PRM(PRM\_ID),

Constraint fk\_PREDT\_Currency foreign key (Currency\_ID) references Currency(Currency\_ID),

Constraint fk\_PREDT\_Extra\_Donation foreign key (Extra\_Donation\_ID) references Extra\_Donation (Extra\_Donation\_ID)

)

Create Table ETIRA8 (

ETIRA8\_ID **int** identity (**1**, **1**) not null,

Company\_Running\_ID **int** null,

Employee\_Profile\_ID **int** null,

P\_YEAR **varchar** (**4**) null,

Date\_of\_Cessation **datetime** null,

Gross\_Salary **decimal** (**18**, **2**) null,

Bonus **decimal** (**18**, **2**) null,

Director\_Fee **decimal** (**18**, **2**) null,

Allowance\_Transport **decimal** (**18**, **2**) null,

Allowance\_Entertain **decimal** (**18**, **2**) null,

Allowance\_Others **decimal** (**18**, **2**) null,

Commission\_Start **datetime** null,

Commission\_End **datetime** null,

Commission\_Amount **decimal** (**18**, **2**) null,

Commission\_Type **decimal** (**18**, **2**) null,

Pension **decimal** (**18**, **2**) null,

Gratuity **decimal** (**18**, **2**) null,

Notice\_Pay **decimal** (**18**, **2**) null,

Ex\_Gratia **decimal** (**18**, **2**) null,

Lump\_Sum\_Others **decimal** (**18**, **2**) null,

Nature **varchar** (**200**) null,

Compensation\_Loss **decimal** (**18**, **2**) null,

Approval\_IRAS **BIT** null,

Date\_Approval **datetime** null,

Reason\_Payment **varchar** (**300**) null,

Length\_Service **decimal** (**18**, **2**) null,

Basis\_Payment **varchar** (**300**) null,

Total\_Lump\_Sum **decimal** (**18**, **2**) null,

Retirement\_Pension **varchar** (**300**) null,

Amount\_Accured\_1992 **decimal** (**18**, **2**) null,

Amount\_Accured\_1993 **decimal** (**18**, **2**) null,

Contribution\_Out\_Singapore **decimal** (**18**, **2**) null,

Excess\_Employer **decimal** (**18**, **2**) null,

Excess\_Less **decimal** (**18**, **2**) null,

Gain\_Profit **decimal** (**18**, **2**) null,

Value\_Benefit **decimal** (**18**, **2**) null,

Income\_Tax\_Employer **BIT** null,

Tax\_Partially **decimal** (**18**, **2**) null,

Tax\_Fixed **decimal** (**18**, **2**) null,

Employee\_CPF **decimal** (**18**, **2**) null,

Name\_CPF **varchar** (**300**) null,

Donation **decimal** (**18**, **2**) null,

Contribution\_Mosque **decimal** (**18**, **2**) null,

Life\_Insurance **decimal** (**18**, **2**) null,

Yayasan\_Mendaki\_Fund **BIT** null,

Community\_chest\_of\_Singapore **BIT** null,

SINDA **BIT** null,

CDAC **BIT** null,

ECF **BIT** null,

Other\_tax **BIT** null,

Employer **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_ETIRA8 primary key (ETIRA8\_ID),

Constraint fk\_ETIRA8\_Employee\_Profile foreign key (Employee\_Profile\_ID) references Employee\_Profile (Employee\_Profile\_ID),

Constraint fk\_ETIRA8\_User\_Profile foreign key (Employer) references User\_Profile (Profile\_ID),

Constraint fk\_ETIRA8\_Company foreign key (Company\_Running\_ID) references Company (Company\_ID)

);

-- Inventory

Create Table Inventory\_Location (

Inventory\_Location\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

Parent\_Location\_ID **int** null,

Name **varchar** (**150**) null,

Address **varchar** (**500**) null,

Description **varchar** (**500**) null,

Location\_Level **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Inventory\_Location primary key (Inventory\_Location\_ID),

Constraint fk\_Inventory\_Location\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_Inventory\_Location\_Parent foreign key (Parent\_Location\_ID) references Inventory\_Location(Inventory\_Location\_ID)

);

Create Table Product\_Category

(

Product\_Category\_ID **int** identity (**1**, **1**) not null,

Category\_Name **varchar** (**150**) null,

Record\_Status **varchar** (**50**) null,

Company\_ID **int** null,

Category\_Level **varchar** (**50**) null,

Category\_Parent\_ID **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Product\_Category primary key (Product\_Category\_ID),

Constraint fk\_Product\_Category\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_Product\_Category\_Parent foreign key (Category\_Parent\_ID) references Product\_Category (Product\_Category\_ID)

)

Create Table Product\_Table

(

Product\_Table\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

Prefix **varchar** (**50**) null,

No\_Of\_table **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Product\_Table primary key (Product\_Table\_ID),

Constraint fk\_Product\_Table\_Company foreign key (Company\_ID) references Company (Company\_ID),

)

Create Table Product

(

Product\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

Product\_Category\_ID **int** null,

Product\_Code **varchar** (**50**) null,

Product\_Name **varchar** (**500**) null,

Selling\_Price **decimal** (**18**, **2**) null,

Discount\_Price **decimal** (**18**, **2**) null ,

Description **varchar** (max) null,

Product\_Service **bit** null,

[Type] **varchar** (**50**) null,

Record\_Status **varchar** (**50**) null,

Assembly\_Type **varchar** (**10**) null,

Is\_Other\_Product\_Title **bit** null,

Branch\_ID **int** null,

Brand\_ID **int** null,

Location\_L1 **int** null,

Location\_L2 **int** null,

Location\_L3 **int** null,

Product\_Category\_L1 **int** null,

Product\_Category\_L2 **int** null,

Product\_Category\_L3 **int** null,

Vendor\_ID **int** null,

Reorder\_Qty **decimal** (**18**, **2**) null,

Sellable **bit** null,

Extra\_Info\_Description **varchar** (**500**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Product primary key (Product\_ID),

Constraint fk\_Product\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_Product\_Product\_Category foreign key (Product\_Category\_ID) references Product\_Category (Product\_Category\_ID),

Constraint fk\_Product\_Product\_Brand foreign key (Brand\_ID) references Brand (Brand\_ID),

Constraint fk\_Product\_Branch foreign key (Branch\_ID) references Branch (Branch\_ID),

Constraint [fk\_Product\_Location\_L1] foreign key ([Location\_L1]) references [Inventory\_Location] ([Inventory\_Location\_ID]),

Constraint [fk\_Product\_Location\_L2] foreign key ([Location\_L2]) references [Inventory\_Location] ([Inventory\_Location\_ID]),

Constraint [fk\_Product\_Location\_L3] foreign key ([Location\_L3]) references [Inventory\_Location] ([Inventory\_Location\_ID]),

Constraint [fk\_Product\_Product\_Category\_L1] foreign key ([Product\_Category\_L1]) references [Product\_Category] ([Product\_Category\_ID]),

Constraint [fk\_Product\_Product\_Category\_L2] foreign key ([Product\_Category\_L2]) references [Product\_Category] ([Product\_Category\_ID]),

Constraint [fk\_Product\_Product\_Category\_L3] foreign key ([Product\_Category\_L3]) references [Product\_Category] ([Product\_Category\_ID]),

Constraint [fk\_Product\_Vendor] foreign key ([Vendor\_ID]) references [Vendor] ([Vendor\_ID]),

)

Create Table Product\_Profile\_Photo

(

Product\_Profile\_Photo\_ID **uniqueidentifier** ROWGUIDCOL not null UNIQUE,

Product\_ID **int** null,

Photo\_Index **int** null,

Photo **VARBINARY** (MAX) **FILESTREAM** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Product\_Profile\_Photo primary key (Product\_Profile\_Photo\_ID),

Constraint fk\_Product\_Profile\_Photo\_Product foreign key (Product\_ID) references Product (Product\_ID)

)

Create Table Product\_Color

(

Product\_Color\_ID **int** identity (**1**, **1**) not null,

Product\_ID **int** null,

Color **varchar** (**150**) null,

Color\_Code **varchar** (**150**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Product\_Color primary key (Product\_Color\_ID),

Constraint fk\_Product\_Color\_Product foreign key (Product\_ID) references Product (Product\_ID),

)

Create Table Product\_Size

(

Product\_Size\_ID **int** identity (**1**, **1**) not null,

Product\_ID **int** null,

Size **varchar** (**50**) null,

Constraint pk\_Product\_Size primary key (Product\_Size\_ID),

Constraint fk\_Product\_Size\_Product foreign key (Product\_ID) references Product (Product\_ID),

)

Create Table Extra\_Product\_Info (

Extra\_Product\_Info\_ID **int** identity (**1**, **1**) not null,

Product\_ID **int** null,

Barcode **varchar** (**300**) null,

Reorder\_Point **varchar** (**150**) null,

Reorder\_Quantity **int** null,

Default\_Location **int** null,

Description **varchar** (**500**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Extra\_Product\_Info primary key (Extra\_Product\_Info\_ID),

Constraint fk\_Extra\_Product\_Info\_Product foreign key (Product\_ID) references Product (Product\_ID)

)

Create Table Kit

(

Kit\_ID **int** identity (**1**, **1**) not null,

Product\_ID **int** null,

Quantity **int** null,

Kit\_Product\_ID **int** null,

Description **varchar** (**500**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Kit primary key (Kit\_ID),

Constraint fk\_Kit\_Product\_Parent foreign key (Product\_ID) references Product (Product\_ID),

Constraint fk\_Kit\_Product foreign key (Kit\_Product\_ID) references Product (Product\_ID)

)

Create Table Bom

(

Bom\_ID **int** identity (**1**, **1**) not null,

Product\_ID **int** null,

Quantity **int** null,

Bom\_Product\_ID **int** null,

Description **varchar** (**500**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Bom primary key (Bom\_ID),

Constraint fk\_Bom\_Product\_Parent foreign key (Product\_ID) references Product (Product\_ID),

Constraint fk\_Bom\_Product foreign key (Bom\_Product\_ID) references Product (Product\_ID)

)

Create Table Measurement

(

Measurement\_ID **int** identity (**1**, **1**) not null,

Product\_ID **int** null,

Lenght **decimal** (**18**, **2**) null,

Width **decimal** (**18**, **2**) null,

Height **decimal** (**18**, **2**) null,

Weight **decimal** (**18**, **2**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Measurement primary key (Measurement\_ID),

Constraint fk\_Measurement foreign key (Product\_ID) references Product (Product\_ID)

)

Create Table Unit\_Of\_Measurement

(

Unit\_Of\_Measurement\_ID **int** identity (**1**, **1**) not null,

Product\_ID **int** null,

Unit\_Code **varchar** (1**50**) null,

Unit **varchar** (**100**) null,

Conversion\_Factor **int** null,

Is\_Default **bit** null,

Is\_Stocking **bit** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Unit\_Of\_Measurement primary key (Unit\_Of\_Measurement\_ID),

Constraint fk\_Unit\_Of\_Measurement foreign key (Product\_ID) references Product (Product\_ID)

)

Create Table [Tag] (

[Tag\_ID] **int** identity (**1**, **1**) not null,

[Tag\_Name] **varchar** (**300**) null,

Constraint [pk\_Tag] primary key ([Tag\_ID])

);

Create Table [Product\_Tag]

(

[Product\_Tag\_ID] **int** identity (**1**, **1**) not null,

[Tag\_ID] **int** null,

[Product\_ID] **int** null,

Constraint [pk\_Product\_Tag] primary key ([Product\_Tag\_ID]),

Constraint [fk\_Product\_Tag\_Tag] foreign key ([Tag\_ID]) references [Tag] ([Tag\_ID]),

Constraint [fk\_Product\_Tag\_Product] foreign key ([Product\_ID]) references [Product] ([Product\_ID])

);

Create Table [Product\_Attribute] (

[Attribute\_ID] **int** identity (**1**, **1**) not null,

[Attribute\_Name] **varchar** (**150**) null,

[Product\_ID] **int** null,

Constraint [pk\_Product\_Attribute] primary key ([Attribute\_ID]),

Constraint [fk\_Product\_Attribute\_Product] foreign key ([Product\_ID]) references [Product] ([Product\_ID])

);

Create Table [Product\_Attribute\_Value] (

[Attribute\_Value\_ID] **int** identity (**1**, **1**) not null,

[Attribute\_Value] **varchar** (**150**) null,

[Attribute\_ID] **int** null,

Constraint [pk\_Product\_Attribute\_Value] primary key ([Attribute\_Value\_ID]),

Constraint [fk\_Product\_Attribute\_Value\_Product\_Attribute] foreign key ([Attribute\_ID]) references [Product\_Attribute] ([Attribute\_ID])

);

Create Table [Product\_Price] (

[Product\_Price\_ID] **int** identity (**1**, **1**) not null,

[Price\_Name] **varchar** (**150**) null,

[Product\_ID] **INT** null,

Constraint [pk\_Product\_Price] primary key ([Product\_Price\_ID]),

Constraint [fk\_Product\_Price\_Product] foreign key ([Product\_ID]) references [Product] ([Product\_ID])

);

Create Table [Product\_Attribute\_Map] (

[Map\_ID] **int** identity (**1**, **1**) not null,

[Attr1] **int** null,

[Attr2] **int** null,

[Attr3] **int** null,

[Attr4] **int** null,

[Attr5] **int** null,

[Product\_ID] **int** null,

[Costing\_Price] **decimal** (**18**, **2**) null,

[Selling\_Price] **decimal** (**18**, **2**) null,

[Record\_Status] **bit** null,

CONSTRAINT [pk\_Product\_Attribute\_Map] primary key ([Map\_ID]),

CONSTRAINT [fk\_Product\_Attribute\_Map\_Product\_Attribute\_Value\_Attr1] foreign key ([Attr1]) references [Product\_Attribute\_Value] ([Attribute\_Value\_ID]),

CONSTRAINT [fk\_Product\_Attribute\_Map\_Product\_Attribute\_Value\_Attr2] foreign key ([Attr2]) references [Product\_Attribute\_Value] ([Attribute\_Value\_ID]),

CONSTRAINT [fk\_Product\_Attribute\_Map\_Product\_Attribute\_Value\_Attr3] foreign key ([Attr3]) references [Product\_Attribute\_Value] ([Attribute\_Value\_ID]),

CONSTRAINT [fk\_Product\_Attribute\_Map\_Product\_Attribute\_Value\_Attr4] foreign key ([Attr4]) references [Product\_Attribute\_Value] ([Attribute\_Value\_ID]),

CONSTRAINT [fk\_Product\_Attribute\_Map\_Product\_Attribute\_Value\_Attr5] foreign key ([Attr5]) references [Product\_Attribute\_Value] ([Attribute\_Value\_ID]),

CONSTRAINT [fk\_Product\_Attribute\_Map\_Product] foreign key ([Product\_ID]) references [Product] ([Product\_ID])

);

Create Table [Product\_Attribute\_Map\_Price] (

[Map\_Price\_ID] **int** identity (**1**, **1**) not null,

[Map\_ID] **int** null,

[Product\_Price\_ID] **int** null,

[Price] **decimal** (**18**, **2**) null,

CONSTRAINT [pk\_Product\_Attribute\_Map\_Price] primary key ([Map\_Price\_ID]),

CONSTRAINT [fk\_Product\_Attribute\_Map\_Price\_Product\_Attribute\_Map] foreign key ([Map\_ID]) references [Product\_Attribute\_Map] ([Map\_ID]),

CONSTRAINT [fk\_Product\_Attribute\_Map\_Price\_Product\_Price] foreign key ([Product\_Price\_ID]) references [Product\_Price] ([Product\_Price\_ID])

);

Create Table Product\_Image

(

Product\_Image\_ID **uniqueidentifier** ROWGUIDCOL not null UNIQUE,

Product\_ID **int** null,

Is\_Main **bit** null,

Image\_Name **varchar** (**300**) null,

Image **VARBINARY** (MAX) **FILESTREAM** null,

Constraint pk\_Product\_Image primary key (Product\_Image\_ID) ,

CONSTRAINT [fk\_Product\_Image\_Product] foreign key ([Product\_ID]) references [dbo].[Product] ([Product\_ID])

)

Create Table Product\_Image\_Attribute

(

Product\_Image\_Attribute\_ID **int** identity (**1**, **1**) not null,

Product\_Image\_ID **uniqueidentifier** null,

Map\_ID **int** null,

Constraint pk\_Product\_Image\_Attribute primary key (Product\_Image\_Attribute\_ID) ,

CONSTRAINT [fk\_Product\_Image\_Attribute\_Product\_Image] foreign key ([Product\_Image\_ID]) references [dbo].[Product\_Image] ([Product\_Image\_ID]),

CONSTRAINT [fk\_Product\_Image\_Attribute\_Map] foreign key ([Map\_ID]) references [dbo].[Product\_Attribute\_Map] ([Map\_ID])

)

Create Table Inventory\_Prefix\_Config

(

Prefix\_Config\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

Inventory\_Type **varchar** (**50**) null,

Number\_Of\_Digit **int** null,

Prefix\_Ref\_No **varchar** (**50**) null,

Ref\_Count **int** null,

Validity **varchar** (**1000**) null,

Term\_Of\_Payment **varchar** (**1000**) null,

Mode\_Of\_Payment **varchar** (**1000**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Inventory\_Prefix\_Config primary key (Prefix\_Config\_ID),

Constraint fk\_Inventory\_Prefix\_Config\_Company foreign key (Company\_ID) references Company (Company\_ID)

)

Create Table Customer\_Company

(

Customer\_Company\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

Company\_Name **varchar** (**150**) null,

Person\_In\_Charge **varchar** (**50**) null,

Email **varchar** (**50**) null,

Parent\_Account **int** null,

Mobile\_Phone **varchar** (**100**) null,

Office\_Phone **varchar** (**100**) null,

Department **varchar** (**500**) null,

[Type] **int** null,

Title **varchar** (**150**) null,

No\_Of\_Employee **intEGER** null,

Website **varchar** (**150**) null,

Do\_not\_Call **BIT** null,

Email\_Opt\_Out **BIT** null,

Industry **int** null,

Billing\_Address **varchar** (**500**) null,

Billing\_Street **varchar** (**500**) null,

Billing\_City **varchar** (**500**) null,

Billing\_Country\_ID **int** null,

Billing\_State\_ID **int** null,

Billing\_Postal\_Code **varchar** (**10**) null,

Shipping\_Street **varchar** (**500**) null,

Shipping\_City **varchar** (**500**) null,

Shipping\_Country\_ID **int** null ,

Shipping\_State\_ID **int** null ,

Shipping\_Postal\_Code **varchar** (**10**) null,

Description **varchar** (**500**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Customer\_Company primary key (Customer\_Company\_ID),

Constraint fk\_Customer\_Company\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_Customer\_Company\_Billing\_Country foreign key (Billing\_Country\_ID) references Country (Country\_ID),

Constraint fk\_Customer\_Company\_Billing\_State foreign key (Billing\_State\_ID) references State (State\_ID),

Constraint fk\_Customer\_Company\_Shipping\_Country foreign key (Shipping\_Country\_ID) references Country (Country\_ID),

Constraint fk\_Customer\_Company\_Shipping\_State foreign key (Shipping\_State\_ID) references State (State\_ID),

Constraint fk\_Customer\_Company\_Industry foreign key (Industry) references Global\_Lookup\_Data (Lookup\_Data\_ID),

Constraint fk\_Customer\_Company\_Type foreign key (Type) references Global\_Lookup\_Data (Lookup\_Data\_ID),

Constraint fk\_Customer\_Company\_Parent\_Account foreign key (Parent\_Account) references Customer\_Company (Customer\_Company\_ID),

)

Create Table Contact

(

Contact\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

Customer\_Company\_ID **int** null,

First\_Name **varchar** (**150**) null,

Last\_Name **varchar** (**150**) null,

Name\_Prefix **varchar** (**150**) null,

DOB **datetime** null,

Mobile\_Phone **varchar** (**100**) null,

Office\_Phone **varchar** (**100**) null,

Email\_Address **varchar** (**150**) null,

Billing\_Address **varchar** (**500**) null,

Billing\_Street **varchar** (**500**) null,

Billing\_City **varchar** (**500**) null,

Billing\_Country\_ID **int** null,

Billing\_State\_ID **int** null,

Billing\_Postal\_Code **varchar** (**10**) null,

Shipping\_Address **varchar** (**500**) null,

Shipping\_Street **varchar** (**500**) null,

Shipping\_City **varchar** (**500**) null,

Shipping\_Country\_ID **int** null,

Shipping\_State\_ID **int** null,

Shipping\_Postal\_Code **varchar** (**10**) null,

Is\_BAddess\_Same\_As\_Company **BIT** null,

Is\_SAddess\_Same\_As\_Company **BIT** null,

Do\_not\_Call **BIT** null,

Email\_Opt\_Out **BIT** null,

Assign\_To **int** null,

Gender **int** null,

Description **varchar** (**500**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Contact primary key (Contact\_ID),

Constraint fk\_Contact\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_Contact\_Customer\_Company foreign key (Customer\_Company\_ID) references Customer\_Company (Customer\_Company\_ID),

Constraint fk\_Contact\_Billing\_Country foreign key (Billing\_Country\_ID) references Country (Country\_ID),

Constraint fk\_Contact\_Billing\_State foreign key (Billing\_State\_ID) references State (State\_ID),

Constraint fk\_Contact\_Shipping\_Country foreign key (Shipping\_Country\_ID) references Country (Country\_ID),

Constraint fk\_Contact\_Shipping\_State foreign key (Shipping\_State\_ID) references State (State\_ID),

Constraint fk\_Contact\_Assign\_To foreign key (Assign\_To) references User\_Profile (Profile\_ID),

Constraint fk\_Contact\_Gender foreign key (Gender) references Global\_Lookup\_Data (Lookup\_Data\_ID)

);

Create Table CRM\_Details

(

CRM\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

Profile\_ID **int** null,

Contact\_ID **int** null,

Customer\_Company\_ID **int** null,

Lead\_Name **varchar** (**150**) null,

Lead\_Source **int** null,

Source\_Description **varchar** (**1000**) null,

Lead\_Status **int** null,

Status\_Description **varchar** (**1000**) null,

Opportunity\_Name **varchar** (**150**) null,

Expected\_Revenue **varchar** (**150**) null,

Amount **decimal** (**18**, **2**) null,

Date\_Closed **datetime** null,

Next\_Step **varchar** (**100**) null,

Probability **decimal** (**18**, **2**) null,

Sale\_Stage **int** null,

Flag **varchar** (**100**) null,

Address\_Same\_As\_Company **BIT** null,

Description **varchar** (**500**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_CRM\_Details primary key (CRM\_ID),

Constraint fk\_CRM\_Details\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_CRM\_Details\_Customer\_Company foreign key (Customer\_Company\_ID) references Customer\_Company (Customer\_Company\_ID),

Constraint fk\_CRM\_Details\_Profile foreign key (Profile\_ID) references User\_Profile (Profile\_ID),

Constraint fk\_CRM\_Details\_Contact foreign key (Contact\_ID) references Contact (Contact\_ID),

Constraint fk\_CRM\_Details\_Lead\_Source foreign key (Lead\_Source) references Global\_Lookup\_Data (Lookup\_Data\_ID),

Constraint fk\_CRM\_Details\_Sale\_Stage foreign key (Sale\_Stage) references Global\_Lookup\_Data (Lookup\_Data\_ID),

Constraint fk\_CRM\_Details\_Lead\_Status foreign key (Lead\_Status) references Global\_Lookup\_Data (Lookup\_Data\_ID),

);

Create Table CRM\_History

(

CRM\_History\_ID **int** identity (**1**, **1**) not null,

CRM\_ID **int** null,

Company\_ID **int** null,

Profile\_ID **int** null,

Contact\_ID **int** null,

Customer\_Company\_ID **int** null,

Lead\_Name **varchar** (**150**) null,

Lead\_Source **int** null,

Source\_Description **varchar** (**1000**) null,

Lead\_Status **int** null,

Status\_Description **varchar** (**1000**) null,

Opportunity\_Name **varchar** (**150**) null,

Expected\_Revenue **varchar** (**150**) null,

Amount **decimal** (**18**, **2**) null,

Date\_Closed **datetime** null,

Next\_Step **varchar** (**100**) null,

Probability **decimal** (**18**, **2**) null,

Sale\_Stage **int** null,

Flag **varchar** (**100**) null,

Address\_Same\_As\_Company **BIT** null,

Description **varchar** (**500**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_CRM\_History primary key (CRM\_History\_ID),

Constraint fk\_CRM\_History\_CRM foreign key (CRM\_ID) references CRM\_Details (CRM\_ID),

Constraint fk\_CRM\_History\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_CRM\_History\_Customer\_Company foreign key (Customer\_Company\_ID) references Customer\_Company (Customer\_Company\_ID),

Constraint fk\_CRM\_History\_Profile foreign key (Profile\_ID) references User\_Profile (Profile\_ID),

Constraint fk\_CRM\_History\_Contact foreign key (Contact\_ID) references Contact (Contact\_ID),

Constraint fk\_CRM\_History\_Lead\_Source foreign key (Lead\_Source) references Global\_Lookup\_Data (Lookup\_Data\_ID),

Constraint fk\_CRM\_History\_Sale\_Stage foreign key (Sale\_Stage) references Global\_Lookup\_Data (Lookup\_Data\_ID),

Constraint fk\_CRM\_History\_Lead\_Status foreign key (Lead\_Status) references Global\_Lookup\_Data (Lookup\_Data\_ID),

);

Create Table Quotation

(

Quotation\_ID **int** identity (**1**, **1**) not null,

Quotation\_Config\_ID **int** null,

Profile\_ID **int** null,

Company\_ID **int** null,

Customer\_Company\_ID **int** null,

Quotation\_Ref\_No **varchar** (**50**) null,

Purchase\_Order **varchar** (**50**) null,

Quotation\_Statge **varchar** (**50**) null,

From\_Date **datetime** null,

To\_Date **datetime** null,

Remarks **varchar** (**1000**) null,

Rev\_ID **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Record\_Status **varchar** (**50**) null,

Validity **varchar** (**1000**) null,

Term\_Of\_Payment **varchar** (**1000**) null,

Overall\_Status **varchar** (**30**) null,

[Signature] **varchar** (max) null,

Quotation\_Manual **bit** null,

Opportunity **int** null,

Terms\_And\_Conditions **varchar** (**1000**) null,

Request\_ID **int** null,

Template\_ID **int** null,

Overall\_Discount **decimal** (**18**, **2**) null,

Overall\_Discount\_Type **varchar** (**5**) null,

Related\_Quotation\_ID **int** null,

Constraint pk\_Quotation primary key (Quotation\_ID),

Constraint fk\_Quotation\_Inventory\_Prefix\_Config foreign key (Quotation\_Config\_ID) references Inventory\_Prefix\_Config(Prefix\_Config\_ID),

Constraint fk\_Quotation\_User\_Profile foreign key (Profile\_ID) references User\_Profile (Profile\_ID),

Constraint fk\_Quotation\_Customer\_Company foreign key (Customer\_Company\_ID) references Customer\_Company(Customer\_Company\_ID),

Constraint fk\_Quotation\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_Quotation\_Opportunity foreign key (Opportunity) references CRM\_Details(CRM\_ID),

)

Create Table Quotation\_has\_Product

(

Quotation\_Product\_ID **int** identity (**1**, **1**) not null,

Product\_ID **int** null,

Quotation\_ID **int** null,

Rev\_ID **int** null,

Quotation\_Item\_Name **varchar** (**1000**) null,

Quotation\_Item\_Description **varchar** (**1000**) null,

Unit\_Price **decimal** (**18**, **2**) null,

Quantity **decimal** (**18**, **2**) null,

Amount **decimal** (**18**, **2**) null,

Discount **decimal** (**18**, **2**) null,

IsOther **bit** null,

Discount\_Type **varchar** (**10**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Unit **varchar** (**30**) null,

Constraint pk\_Quotations\_has\_Product primary key (Quotation\_Product\_ID),

fk\_Quotation\_has\_Product\_Product foreign key (Product\_ID) references Product (Product\_ID),

Constraint fk\_Quotation\_has\_Product\_Quotation foreign key (Quotation\_ID) references Quotation (Quotation\_ID),

)

Create Table Invoice

(

Invoice\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

Customer\_Company\_ID **int** null,

Invoice\_Config\_ID **int** null,

Profile\_ID **int** null,

Invoice\_Ref\_No **varchar** (**50**) null,

Total\_Amount **decimal** (**18**, **2**) null,

Remaining\_Amount **decimal** (**18**, **2**) null,

Payment\_Amount **decimal** (**18**, **2**) null,

Is\_Paid **bit** null,

Invoice\_Date **datetime** null,

Remarks **varchar** (**1000**) null,

Mode\_Of\_Payment **varchar** (**1000**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Manual\_Quotation **bit** null,

Relate\_Invoice\_ID **int** null,

Mode **int** null,

Constraint pk\_Invoice primary key (Invoice\_ID),

Constraint fk\_Invoice\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_Invoice\_Inventory\_Prefix\_Config foreign key (Invoice\_Config\_ID) references Inventory\_Prefix\_Config(Prefix\_Config\_ID),

Constraint fk\_Invoice\_User\_Profile foreign key (Profile\_ID) references User\_Profile (Profile\_ID),

Constraint fk\_Invoice\_Customer\_Company foreign key (Customer\_Company\_ID) references Customer\_Company(Customer\_Company\_ID),

Constraint fk\_Invoice\_Relate\_Invoice foreign key (Relate\_Invoice\_ID) references Invoice(Invoice\_ID)

)

;

Create Table Invoice\_has\_Quotation

(

Invoice\_Quotation\_ID **int** identity (**1**, **1**) not null,

Invoice\_ID **int** null,

Quotation\_ID **int** null,

Constraint pk\_Invoice\_has\_Quotation primary key (Invoice\_Quotation\_ID),

Constraint fk\_Invoice\_has\_Quotation\_Invoice foreign key (Invoice\_ID) references Invoice (Invoice\_ID),

Constraint fk\_Invoice\_has\_Quotation\_Quotation foreign key (Quotation\_ID) references Quotation (Quotation\_ID),

)

Create Table Invoice\_has\_Product

(

Invoice\_Product\_ID **int** identity (**1**, **1**) not null,

Product\_ID **int** null,

Product\_Name **varchar** (**1000**) null,

Product\_Description **varchar** (**1000**) null,

Invoice\_ID **int** null,

Unit\_Price **decimal** (**18**, **2**) null,

Quantity **decimal** (**18**, **2**) null,

Amount **decimal** (**18**, **2**) null,

Discount **decimal** (**18**, **2**) null,

IsOther **bit** null,

Discount\_Type **varchar** (**10**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Unit **varchar** (**30**) null,

Constraint pk\_Invoice\_has\_Product primary key (Invoice\_Product\_ID),

Constraint fk\_Invoice\_has\_Product\_Product foreign key (Product\_ID) references Product (Product\_ID),

Constraint fk\_Invoice\_has\_Product\_Invoice foreign key (Invoice\_ID) references Invoice(Invoice\_ID),

)

;

Create Table Product\_Preferences (

Product\_Preferences\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

Product\_Desscription **BIT** null,

Unit\_of\_Measurement **BIT** null,

Unit\_Length **int** null,

Unit\_Weight **int** null,

Costing\_Method **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Product\_Preferences primary key (Product\_Preferences\_ID),

Constraint fk\_Product\_Preferences\_Company foreign key (Company\_ID) references Company (Company\_ID)

)

Create Table Pricing\_Preferences

(

Pricing\_Preferences\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

Currency\_Cost **BIT** null,

Fixed\_Exchange\_Rates **BIT** null,

internet\_Exchange\_Rates **BIT** null,

Currency **int** null,

Default\_Currency **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Pricing\_Preferences primary key (Pricing\_Preferences\_ID),

Constraint fk\_Pricing\_Preferences\_Company foreign key (Company\_ID) references Company (Company\_ID)

);

Create Table Inventory\_Preferences (

Inventory\_Preferences\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

Negative\_Inventory **varchar** (**1**) null,

Default\_Location **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null

Constraint pk\_Inventory\_Preferences primary key (Inventory\_Preferences\_ID),

Constraint fk\_Inventory\_Preferences\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_Inventory\_Preferences\_Location foreign key (Default\_Location) references Inventory\_Location (Inventory\_Location\_ID)

);

Create Table Tax\_Scheme (

Tax\_Scheme\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

Tax\_Name **varchar** (**150**) null,

Tax\_Percentage **int** null,

Effective\_Date **datetime** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Tax\_Scheme primary key (Tax\_Scheme\_ID),

Constraint fk\_Tax\_Scheme\_Company foreign key (Company\_ID) references Company (Company\_ID)

);

Create Table Tax\_Preferences

(

Tax\_Preferences\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

Default\_Tax\_Scheme **int** null,

Is\_Show\_Tax **BIT** null,

Is\_Show\_Product\_Tax **BIT** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Tax\_Preferences primary key (Tax\_Preferences\_ID),

Constraint fk\_Tax\_Preferences\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_Tax\_Tax\_Scheme foreign key (Default\_Tax\_Scheme) references Tax\_Scheme (Tax\_Scheme\_ID)

);

Create Table IG

(

IG\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

Group\_Name **varchar** (**150**) null,

Type **varchar** (**50**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_IG primary key (IG\_ID),

Constraint fk\_IG foreign key (Company\_ID) references Company (Company\_ID)

)

Create Table IR

(

IR\_ID **int** identity (**1**, **1**) not null,

IG\_ID **int** null,

Profile\_ID **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_IR primary key (IR\_ID),

Constraint fk\_IR\_IG foreign key (IG\_ID) references IG (IG\_ID),

Constraint fk\_IR\_Profile\_ID foreign key (Profile\_ID) references User\_Profile (Profile\_ID)

)

Create Table IA

(

IA\_ID **int** identity (**1**, **1**) not null,

IG\_ID **int** null,

Profile\_ID **int** null,

Is\_Approval1 **bit** null,

Is\_Approval2 **bit** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_IA primary key (IA\_ID),

Constraint fk\_IA\_IG foreign key (IG\_ID) references IG (IG\_ID),

Constraint fk\_IA\_Profile\_ID foreign key (Profile\_ID) references User\_Profile (Profile\_ID),

)

Create Table Vendor

(

Vendor\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

Name **varchar** (**300**) null,

Address **varchar** (**500**) null,

Phone **varchar** (**150**) null,

Email **varchar** (**150**) null,

Fax **varchar** (**150**) null,

Website **varchar** (**150**) null,

Remarks **varchar** (**500**) null,

Contact\_Name **varchar** (**150**) null,

Default\_Payment\_Term **int** null,

Taxing\_Scheme **int** null,

Carrier **int** null,

Currency **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Vendor primary key (Vendor\_ID),

Constraint fk\_Vendor\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_Vendor\_Tax\_Scheme foreign key (Taxing\_Scheme) references Tax\_Scheme (Tax\_Scheme\_ID),

Constraint fk\_Vendor\_Currency foreign key (Currency) references Currency(Currency\_ID)

);

Create Table Purchase\_Order

(

Purchase\_Order\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

Inventory\_Location\_ID **int** null,

User\_Profile\_ID **int** null,

Vendor\_ID **int** null,

Order\_Date **datetime** null,

Date\_Due **datetime** null,

Delivery\_Date **datetime** null,

Order\_No **varchar** (**50**) null,

Status\_2 **varchar** (**2**) null,

Total\_Price **FLOAT** (**53**) null,

GST **int** null,

Discount **int** null,

Currency\_ID **int** null,

Exchange\_Rate **decimal** (**18**, **2**) null,

Is\_Back\_To\_Back **bit** null,

Address **varchar** (**500**) null,

Remarks **varchar** (**1000**) null,

Overall\_Status **varchar** (**2**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Purchase\_Order primary key (Purchase\_Order\_ID),

Constraint fk\_Purchase\_Order\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_Purchase\_Order\_Currency foreign key (Currency\_ID) references Currency (Currency\_ID),

Constraint fk\_Purchase\_Order\_User\_Profile foreign key (User\_Profile\_ID) references User\_Profile (Profile\_ID),

Constraint fk\_Purchase\_Order\_Inventory\_Location foreign key (Inventory\_Location\_ID) references Inventory\_Location (Inventory\_Location\_ID),

Constraint fk\_Purchase\_Order\_Vendor foreign key (Vendor\_ID) references Vendor (Vendor\_ID),

);

Create Table PO\_Payment (

Payment\_ID **int** identity (**1**, **1**) not null,

Purchase\_Order\_ID **int** null,

Company\_ID **int** null,

Payment\_Date **datetime** null,

Amount **decimal** (**18**, **2**) null,

Cheque\_No **varchar** (**150**) null,

Bank\_Payment **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_PO\_Payment primary key (Payment\_ID),

Constraint fk\_PO\_Payment\_Purchase\_Order foreign key (Purchase\_Order\_ID) references Purchase\_Order (Purchase\_Order\_ID),

Constraint fk\_PO\_Payment\_Bank\_Payment foreign key (Bank\_Payment) references Global\_Lookup\_Data (Lookup\_Data\_ID),

Constraint fk\_PO\_Payment\_Company foreign key (Company\_ID) references Company (Company\_ID),

);

Create Table Purchase\_Order\_has\_Vendor\_Product

(

Purchase\_Order\_has\_Vendor\_Product\_ID **int** identity (**1**, **1**) not null,

Product\_ID **int** null,

Purchase\_Order\_ID **int** null,

Qty **decimal** (**18**, **2**) null,

Company\_ID **int** null,

Unit\_Price **decimal** (**18**, **2**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

UOM **int** null,

UOM\_Desc **varchar** (**150**) null,

UOM\_Conversion\_Factor **int** null,

UOM\_Qty **decimal** (**18**, **2**) null,

Constraint pk\_Purchase\_Order\_has\_Vendor\_Product\_ID primary key (Purchase\_Order\_has\_Vendor\_Product\_ID),

Constraint fk\_Purchase\_Order\_has\_Vendor\_Product\_Purchase\_Order foreign key (Purchase\_Order\_ID) references Purchase\_Order (Purchase\_Order\_ID),

Constraint fk\_Purchase\_Order\_has\_Vendor\_Product\_Product foreign key (Product\_ID) references Product (Product\_ID),

Constraint fk\_Purchase\_Order\_has\_Vendor\_Product\_UOM foreign key (UOM) references Unit\_Of\_Measurement (Unit\_Of\_Measurement\_ID),

Constraint fk\_Purchase\_Order\_has\_Vendor\_Product\_Company foreign key (Company\_ID) references Company (Company\_ID)

);

Create Table Location\_Authorize (

Location\_Authorize\_ID **int** identity (**1**, **1**) not null,

Inventory\_Location\_ID **int** not null,

Company\_ID **int** null,

User\_Profile\_ID **int** null,

Access\_Right **varchar** (**2**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Location\_Authorize primary key (Location\_Authorize\_ID),

Constraint fk\_Location\_Authorize\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_Location\_Authorize\_Inventory\_Location foreign key (Inventory\_Location\_ID) references Inventory\_Location (Inventory\_Location\_ID),

Constraint fk\_Location\_Authorize\_User\_Profile foreign key (User\_Profile\_ID) references User\_Profile (Profile\_ID),

);

Create Table Sale\_Order

(

Sale\_Order\_ID **int** identity (**1**, **1**) not null,

Sale\_Order\_Config\_ID **int** null,

Profile\_ID **int** null,

Company\_ID **int** null,

Customer\_Company\_ID **int** null,

Payment\_Term **int** null,

Sale\_Order\_Ref\_No **varchar** (**50**) null,

Sale\_Order\_Date **datetime** null,

Total\_Price **decimal** null,

Discount **decimal** null,

Currency\_ID **int** null,

Shipping\_Date **datetime** null,

Shipping\_Required **bit** null,

Shipping\_Address **varchar** (**500**) null,

Remarks **varchar** (**500**) null,

Overall\_Status **varchar** (**30**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Sale\_Order primary key (Sale\_Order\_ID),

Constraint fk\_Sale\_Order\_User\_Profile foreign key (Profile\_ID) references User\_Profile (Profile\_ID),

Constraint fk\_Sale\_Order\_Currency foreign key (Currency\_ID) references Currency (Currency\_ID),

Constraint fk\_Sale\_Order\_Sale\_Order\_Config foreign key (Sale\_Order\_Config\_ID) references Inventory\_Prefix\_Config(Prefix\_Config\_ID),

Constraint fk\_Sale\_Order\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_Sale\_Order\_Customer\_Company foreign key (Customer\_Company\_ID) references Customer\_Company(Customer\_Company\_ID),

Constraint fk\_Sale\_Order\_Payment\_Term foreign key (Payment\_Term) references Global\_Lookup\_Data (Lookup\_Data\_ID),

)

Create Table Sale\_Order\_has\_Product

(

Sale\_Order\_has\_Product\_ID **int** identity (**1**, **1**) not null,

Product\_ID **int** null,

Sale\_Order\_ID **int** null,

Quantity **decimal** (**18**, **2**) null,

Unit\_Price **decimal** (**18**, **2**) null,

Discount **decimal** (**18**, **2**) null,

Amount **decimal** (**18**, **2**) null,

Batch\_No **varchar** (**150**) null,

Serial\_No **varchar** (**150**) null,

Sale\_Order\_Item\_Description **varchar** (**1000**),

UOM **int** null,

UOM\_Desc **varchar** (**150**) null,

UOM\_Conversion\_Factor **int** null,

UOM\_Qty **decimal** (**18**, **2**) null,

Discount\_Type **varchar** (**10**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Sale\_Order\_has\_Product primary key (Sale\_Order\_has\_Product\_ID),

Constraint fk\_Sale\_Order\_has\_Product\_Product foreign key (Product\_ID) references Product (Product\_ID),

Constraint fk\_Sale\_Order\_has\_Product\_Sale\_Order foreign key (Sale\_Order\_ID) references Sale\_Order(Sale\_Order\_ID),

Constraint fk\_Sale\_Order\_has\_Product\_UOM foreign key (UOM) references Unit\_Of\_Measurement(Unit\_Of\_Measurement\_ID)

)

Create Table SO\_Return

(

SO\_Return\_ID **int** identity (**1**, **1**) not null,

SO\_Return\_No **varchar** (**50**) null,

Sale\_Order\_ID **int** null,

Return\_By **int** null,

Return\_Date **datetime** null,

Remarks **varchar** (**500**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_SO\_Return primary key (SO\_Return\_ID),

Constraint fk\_SO\_Return\_Sale\_Order foreign key (Sale\_Order\_ID) references Sale\_Order(Sale\_Order\_ID),

Constraint fk\_SO\_Return\_User\_Profile foreign key (Return\_By) references User\_Profile (Profile\_ID),

)

Create Table Withdraw (

Withdraw\_ID **int** identity (**1**, **1**) not null,

Sale\_Order\_ID **int** not null,

Withdraw\_No **varchar** (**50**) null,

Company\_ID **int** not null,

Withdraw\_By **int** null,

Withdraw\_Date **datetime** null,

Remark **varchar** (**500**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Withdraw primary key (Withdraw\_ID),

Constraint fk\_Withdraw\_Sale\_Order foreign key (Sale\_Order\_ID) references Sale\_Order (Sale\_Order\_ID),

Constraint fk\_Withdraw\_User\_Profile foreign key (Withdraw\_By) references User\_Profile (Profile\_ID),

Constraint fk\_Withdraw\_Company foreign key (Company\_ID) references Company (Company\_ID)

);

Create Table [Return] (

Return\_ID **int** identity (**1**, **1**) not null,

Purchase\_Order\_ID **int** null,

Company\_ID **int** not null,

Return\_By **int** null,

Return\_Date **datetime** null,

Remark **varchar** (**500**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Return primary key (Return\_ID),

Constraint fk\_Return\_Purchase\_Order foreign key (Purchase\_Order\_ID) references Purchase\_Order (Purchase\_Order\_ID),

Constraint fk\_Return\_User\_Profile foreign key (Return\_By) references User\_Profile (Profile\_ID),

Constraint fk\_Return\_Company foreign key (Company\_ID) references Company (Company\_ID)

);

Create Table Receive (

Receive\_ID **int** identity (**1**, **1**) not null,

Receive\_No **varchar** (**50**) null,

Company\_ID **int** not null,

Purchase\_Order\_ID **int** null,

Receive\_By **int** null,

Receive\_Date **datetime** null,

Remark **varchar** (**500**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Receive primary key (Receive\_ID),

Constraint fk\_Receive\_Purchase\_Order foreign key (Purchase\_Order\_ID) references Purchase\_Order (Purchase\_Order\_ID),

Constraint fk\_Receive\_User\_Profile foreign key (Receive\_By) references User\_Profile (Profile\_ID),

Constraint fk\_Receive\_Company foreign key (Company\_ID) references Company (Company\_ID)

);

Create Table POS\_Terminal

(

Terminal\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

Cashier\_ID **int** null,

Branch\_ID **int** null,

Terminal\_Name **varchar** (**150**) null,

Mac\_Address **varchar** (**100**) null,

[Host\_Name] **varchar** (**150**) null,

Printer\_IP\_Address **varchar** (**50**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_POS\_Terminal primary key (Terminal\_ID),

Constraint fk\_POS\_Terminal\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_POS\_Terminal\_Branch foreign key (Branch\_ID) references Branch(Branch\_ID),

Constraint fk\_POS\_Terminal\_Cashier foreign key (Cashier\_ID) references User\_Profile(Profile\_ID)

)

Create Table POS\_Receipt\_Configuration

(

Receipt\_Conf\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

Prefix **varchar** (**50**) null,

Date\_Format **varchar** (**50**) null,

Suffix **varchar** (**50**) null,

Num\_Lenght **int**,

Receipt\_Header **varchar** (**1000**) null,

Receipt\_Footer **varchar** (**1000**) null,

Paper\_Size **varchar** (**50**) null,

Is\_By\_Branch **bit** null,

Surcharge\_Include **bit** null,

Surcharge\_Percen **decimal**(**14**,**2**) null,

Printer\_IP\_Address **varchar** (**50**) null,

Ref\_Count **int** null,

Ignore\_Print **bit** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_POS\_Receipt\_Configuration primary key (Receipt\_Conf\_ID) ,

Constraint fk\_POS\_Receipt\_Configuration\_Company foreign key (Company\_ID) references Company (Company\_ID)

)

Create Table POS\_Shift

(

Shift\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

Branch\_ID **int** null,

Open\_Time **datetime** null,

Close\_Time **datetime** null,

Effective\_Date **datetime** null,

Total\_Amount **decimal** (**18**, **2**) null,

Status **varchar** (**50**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_POS\_Shift primary key (Shift\_ID),

Constraint fk\_POS\_Shift\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_POS\_Shift\_Branch foreign key (Branch\_ID) references Branch(Branch\_ID)

)

Create Table Member

(

Member\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** null,

Member\_Card\_No **varchar** (**50**) null,

Member\_Name **varchar** (**300**) null,

NRIC\_No **varchar** (**30**) null,

Phone\_No **varchar** (**100**) null,

Email **varchar** (**150**) null,

DOB **datetime** null,

Member\_Status **varchar** (**150**) null,

Credit **decimal** (**18**, **2**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Member primary key (Member\_ID),

Constraint fk\_Member\_Company foreign key (Company\_ID) references Company (Company\_ID)

)

Create Table Member\_Configuration

(

Member\_Configuration\_ID **int** identity (**1**, **1**) not null ,

Company\_ID **int** null,

Member\_Discount **decimal** (**18**, **2**) null,

Member\_Discount\_Type **varchar** (**50**) null,

Birthday\_Discount **decimal** (**18**, **2**) null,

Birthday\_Discount\_Type **varchar** (**50**) null,

Prefix **varchar** (**50**) null,

Num\_Lenght **int** null,

Ref\_Count **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **Datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **Datetime** null

Constraint pk\_Member\_Configuration primary key (Member\_Configuration\_ID),

Constraint fk\_Member\_Configuration\_Company foreign key (Company\_ID) references Company (Company\_ID)

)

Create Table POS\_Receipt

(

Receipt\_ID **int** identity (**1**, **1**) not null,

Receipt\_No **varchar** (**50**) null,

Receipt\_Date **datetime** null,

Total\_Qty **int** null,

Total\_Amount **decimal** (**18**, **2**) null,

Total\_Discount **decimal** (**18**, **2**) null,

Net\_Amount **decimal** (**18**, **2**) null,

Cash\_Payment **decimal** (**18**, **2**) null,

Cashier **int** null,

Company\_ID **int** null,

Terminal\_ID **int** null,

Promotion\_ID **int** null,

Discount **decimal** (**18**, **2**) null,

Discount\_Type **varchar** (**50**) null,

Changes **decimal** (**18**, **2**) null,

Status **varchar** (**30**) null,

Table\_No **varchar** (**50**) null,

Shift\_ID **int** null,

Total\_GST\_Amount **decimal** (**18**, **2**) null,

Customer\_Name **varchar** (**150**) null,

Contact\_No **varchar** (**50**) null,

NRIC\_No **varchar** (**30**) null,

Member\_ID **int** null,

Remark **varchar** (**500**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_POS\_Receipt primary key (Receipt\_ID),

Constraint fk\_POS\_Receipt\_POS\_Terminal foreign key (Terminal\_ID) references POS\_Terminal (Terminal\_ID),

Constraint fk\_POS\_Receipt\_User\_Profile foreign key (Cashier) references User\_Profile (Profile\_ID),

Constraint fk\_POS\_Receipt\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_POS\_Receipt\_POS\_Shift foreign key (Shift\_ID) references POS\_Shift (Shift\_ID),

Constraint fk\_POS\_Receipt\_Member foreign key (Member\_ID) references Member (Member\_ID)

);

Create Table POS\_Products\_Rcp (

ID **int** identity (**1**, **1**) not null,

Receipt\_ID **int** null,

Product\_ID **int** null,

Qty **int** null,

Price **decimal** (**18**, **2**) null,

Product\_Color\_ID **int** null,

Product\_Size\_ID **int** null,

Product\_Name **varchar** (**500**) null,

GST **decimal** (**18**, **2**) null,

Total\_GST\_Amount **decimal** (**18**, **2**) null,

Discount **decimal** (**18**, **2**) null,

Discount\_Type **varchar** (**50**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_POS\_Products\_Rcp primary key (ID),

Constraint fk\_POS\_Products\_Rcp\_POS\_Receipt foreign key (Receipt\_ID) references POS\_Receipt (Receipt\_ID),

Constraint fk\_POS\_Products\_Rcp\_Product foreign key (Product\_ID) references Product (Product\_ID),

Constraint fk\_POS\_Products\_Rcp\_Color foreign key (Product\_Color\_ID) references Product\_Color (Product\_Color\_ID),

Constraint fk\_POS\_Products\_Rcp\_Size foreign key (Product\_Size\_ID) references Product\_Size (Product\_Size\_ID)

);

Create Table [POS\_Receipt\_Payment] (

[Receipt\_Payment\_ID] **int** identity (**1**, **1**) not null,

[Receipt\_ID] **int** null,

[Payment\_Type] **int** null,

[Payment\_Amount] **decimal** (**18**, **2**) null,

[Approval\_Code] **varchar** (**50**) null,

[Card\_Type] **int** null,

[Card\_Branch] **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Constraint pk\_POS\_Receipt\_Payment primary key (Receipt\_Payment\_ID),

Constraint fk\_POS\_Receipt\_Payment\_Receipt foreign key (Receipt\_ID) references POS\_Receipt (Receipt\_ID),

Constraint fk\_POS\_Receipt\_Payment\_Payment\_Type foreign key (Payment\_Type) references Global\_Lookup\_Data (Lookup\_Data\_ID),

Constraint fk\_POS\_Receipt\_Payment\_Card\_Type foreign key (Card\_Type) references Global\_Lookup\_Data (Lookup\_Data\_ID),

Constraint fk\_POS\_Receipt\_Payment\_Card\_Branch foreign key (Card\_Branch) references Global\_Lookup\_Data (Lookup\_Data\_ID),

)

Create Table TM\_Approval (

Approval\_ID **int** identity (**1**, **1**) not null,

Branch\_ID **int** null,

First\_Approval **int** null,

Second\_Approval **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_TM\_Approval primary key (Approval\_ID),

Constraint fk\_TM\_Approval\_Branch foreign key (Branch\_ID) references Branch (Branch\_ID),

Constraint fk\_TM\_Approval\_First\_Approval foreign key (First\_Approval) references Employee\_Profile (Employee\_Profile\_ID),

Constraint fk\_TM\_Approval\_Second\_Approval foreign key (Second\_Approval) references Employee\_Profile (Employee\_Profile\_ID)

);

Create Table [TM\_Clock\_Location] (

[Clock\_Location\_ID] **int** identity (**1**, **1**) not null,

[Branch\_ID] **int** null,

[IP] **bit** null,

[IP\_Start] **varchar** (**150**) null,

[IP\_End] **varchar** (**150**) null,

[Computer] **bit** null,

[Computer\_Name] **varchar** (**150**) null,

[Area] **bit** null,

[Area\_NE] **varchar** (**150**) null,

[Area\_SW] **varchar** (**150**) null,

[Create\_By] **varchar** (**150**) null,

[Create\_On] **datetime** null,

[Update\_By] **varchar** (**150**) null,

[Update\_On] **datetime** null

);

Create Table Screen\_Capture\_Log (

SC\_Log\_ID **int** identity (**1**, **1**) not null,

Profile\_ID **int** null,

Description **varchar** (max) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Screen\_Capture\_Log primary key (SC\_Log\_ID),

Constraint fk\_Screen\_Capture\_Log\_User\_Profile foreign key (Profile\_ID) references User\_Profile (Profile\_ID),

);

Create Table Screen\_Capture\_Image

(

SC\_Image\_ID **uniqueidentifier** ROWGUIDCOL not null UNIQUE,

SC\_Log\_ID **int** null,

**Image** **VARBINARY** (MAX) **FILESTREAM** null,

File\_Name **varchar** (**300**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Screen\_Capture\_Image primary key (SC\_Image\_ID),

Constraint fk\_Screen\_Capture\_Image\_Log foreign key (SC\_Log\_ID) references Screen\_Capture\_Log (SC\_Log\_ID),

)

Create Table Inventory\_Transaction (

Transaction\_ID **int** identity (**1**, **1**) not null,

Company\_ID **int** not null,

Product\_ID **int** not null,

Transaction\_Type **varchar** (**20**) null,

Qty **decimal** (**18**, **2**) null,

Location\_ID **int** null,

Receive\_ID **int** null,

Withdraw\_ID **int** null,

Return\_ID **int** null,

SO\_Return\_ID **int** null,

Costing  **FLOAT** null,

Serial\_No **varchar** (**50**) null,

Batch\_No **varchar** (**50**) null,

Expiry\_Date **datetime** null,

Delivery **bit** null,

Selling\_Price **decimal** (**18**, **2**),

Receipt\_ID **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_Inventory\_Transaction primary key (Transaction\_ID),

Constraint fk\_Inventory\_Transaction\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_Inventory\_Transaction\_Product foreign key (Product\_ID) references Product (Product\_ID),

Constraint fk\_Inventory\_Transaction\_Receive foreign key (Receive\_ID) references Receive (Receive\_ID),

Constraint fk\_Inventory\_Transaction\_Withdraw foreign key (Withdraw\_ID) references Withdraw (Withdraw\_ID),

Constraint fk\_Inventory\_Transaction\_Return foreign key (Return\_ID) references [Return] (Return\_ID),

Constraint fk\_Inventory\_Transaction\_SO\_Return foreign key (SO\_Return\_ID) references SO\_Return (SO\_Return\_ID),

Constraint fk\_Inventory\_Transaction\_Inventory\_Location foreign key (Location\_ID) references Inventory\_Location (Inventory\_Location\_ID),

Constraint fk\_Inventory\_Transaction\_POS foreign key (Receipt\_ID) references POS\_Receipt(Receipt\_ID)

);

Create VIEW vwQuantityOnHand

AS

SELECT prd.Company\_ID,

cat.Product\_Category\_ID,

cat.Category\_Name,

prd.Product\_ID,

prd.Product\_Code,

prd.Product\_Name,

(SELECT CAST (COALESCE (SUM (Qty), **0**) AS **int**) AS Expr1

FROM Inventory\_Transaction AS inv

WHERE (Company\_ID = prd.Company\_ID)

AND (Product\_ID = prd.Product\_ID)

AND (Transaction\_Type = 'Receive'))

AS InvIN,

(SELECT CAST (COALESCE (SUM (Qty), **0**) AS **int**) AS Expr1

FROM Inventory\_Transaction AS inv

WHERE (Company\_ID = prd.Company\_ID)

AND (Product\_ID = prd.Product\_ID)

AND (Transaction\_Type <> 'Receive'))

AS InvOUT,

(SELECT COALESCE (SUM (prdrcp.Qty), **0**) AS Expr1

FROM POS\_Receipt AS rcp

INNER JOIN

POS\_Products\_Rcp AS prdrcp

ON rcp.Receipt\_ID = prdrcp.Receipt\_ID

WHERE (rcp.Status = 'Paid')

AND (prdrcp.Product\_ID = prd.Product\_ID)

AND (rcp.Company\_ID = prd.Company\_ID))

AS POSOUT,

CAST (

(SELECT COALESCE (SUM (Qty), **0**) AS Expr1

FROM Inventory\_Transaction AS inv

WHERE (Company\_ID = prd.Company\_ID)

AND (Product\_ID = prd.Product\_ID)

AND (Transaction\_Type = 'Receive'))

- (SELECT COALESCE (SUM (prdrcp.Qty), **0**) AS Expr1

FROM POS\_Receipt AS rcp

INNER JOIN

POS\_Products\_Rcp AS prdrcp

ON rcp.Receipt\_ID = prdrcp.Receipt\_ID

WHERE (rcp.Status = 'Paid')

AND (prdrcp.Product\_ID = prd.Product\_ID)

AND (rcp.Company\_ID = prd.Company\_ID)) AS **int**)

AS QoH

FROM Product AS prd

INNER JOIN

Product\_Category AS cat

ON prd.Product\_Category\_ID = cat.Product\_Category\_ID

Create Table QuotationTemplate

(

Template\_ID **int** identity (**1**, **1**) not null,

Template\_Name **varchar** (**100**) null,

Header\_1 **varchar** (**50**) null,

Header\_2 **varchar** (**50**) null,

Header\_3 **varchar** (**50**) null,

Header\_4 **varchar** (**50**) null,

Body\_1 **varchar** (**1000**) null,

Body\_2 **varchar** (**1000**) null,

Footer\_1 **varchar** (**50**) null,

Footer\_2 **varchar** (**50**) null,

Footer1\_Remark **varchar** (**500**) null,

Footer2\_Remark **varchar** (**500**) null,

Footer\_3 **varchar** (**50**) null,

Footer\_4 **varchar** (**50**) null,

FontName **varchar** (**50**) null,

FontSize **int** null,

Profile\_ID **int** null,

Company\_ID **int** null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Update\_By **varchar** (**150**) null,

Update\_On **datetime** null,

Constraint pk\_QuotationTemplate primary key (Template\_ID),

Constraint fk\_QuotationTemplate\_User\_Profile foreign key (Profile\_ID) references User\_Profile (Profile\_ID),

Constraint fk\_QuotationTemplate\_Company foreign key (Company\_ID) references Company (Company\_ID)

)

Create Table Quotation\_Payment\_Term

(

Quotation\_Payment\_ID **int** identity (**1**, **1**) not null,

Quotation\_ID **int** not null,

Rev\_ID **int** null,

Amount **decimal** (**18**, **2**) null,

Amount\_Type **nvarchar** (**5**) null,

Payment\_Method\_ID **int** null,

Payment\_Method **nvarchar** (**50**) null,

Payment\_Term\_ID **int** null,

Payment\_Term **nvarchar** (**50**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Is\_Invoiced **bit** null,

Constraint pk\_Quotation\_Payment\_Term primary key (Quotation\_Payment\_ID),

Constraint fk\_Quotation\_Payment\_Term\_Quotation foreign key (Quotation\_ID) references Quotation(Quotation\_ID)

)

Create Table Quotation\_Delegation (

Delegation\_ID **int** identity (**1**, **1**) not null,

Curr\_Profile\_Id **int** not null,

Delegated\_Profile\_ID **int** not null,

From\_Date **datetime** null,

To\_Date **datetime** null,

Status **varchar** (**20**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Constraint pk\_Quotation\_Delegation primary key (Delegation\_ID)

)

Create Table Invoice\_Payment (

Invoice\_Payment\_ID **int** identity (**1**, **1**) not null,

Invoice\_ID **int** null,

Amount **decimal** (**18**, **2**) null,

Amount\_Type **nvarchar** (**5**) null,

Payment\_Method\_ID **int** null,

Payment\_Method **nvarchar** (**50**) null,

Payment\_Term\_ID **int** null,

Payment\_Term **nvarchar** (**50**) null,

Create\_By **varchar** (**150**) null,

Create\_On **datetime** null,

Constraint pk\_Invoice\_Payment primary key (Invoice\_Payment\_ID),

Constraint fk\_Invoice\_Payment\_Invoice\_ID foreign key (Invoice\_ID) references Invoice (Invoice\_ID)

)

Create Table Invoice\_Payment\_Detail (

Payment\_Detail\_ID **int** identity (**1**, **1**) not null,

Invoice\_ID **int** not null,

Payment\_Mode\_ID **int** null,

Amount **decimal** (**18**, **2**) null,

Cheque\_No **varchar** (**50**) null,

Payment\_Date **datetime** null,

Constraint pk\_Invoice\_Payment\_Detail primary key (Payment\_Detail\_ID),

Constraint fk\_Invoice\_Payment\_Detail\_Invoice\_ID foreign key (Invoice\_ID) references Invoice (Invoice\_ID)

)

Create Table [Quotation\_Approval] (

[Quotation\_Approval\_ID] **int** identity (**1**, **1**) not null,

[Quotation\_ID] **int** null,

[Remarks] **varchar** (**500**) null,

[Approval\_1] **int** null,

[Approval\_2] **int** null,

[Status] **varchar** (**30**) null,

Constraint pk\_Quotation\_Approval primary key (Quotation\_Approval\_ID),

Constraint fk\_Quotation\_Approval\_Quotation foreign key (Quotation\_ID) references Quotation (Quotation\_ID),

Constraint fk\_Quotation\_Approval\_Approval\_1 foreign key (Approval\_1) references User\_Profile (Profile\_ID),

Constraint fk\_Quotation\_Approval\_Approval\_2 foreign key (Approval\_2) references User\_Profile (Profile\_ID),

)

Create Table [Sale\_Order\_Approval]

(

[Sale\_Order\_Approval\_ID] **int** identity (**1**, **1**) not null,

[Sale\_Order\_ID] **int** null,

[Remarks] **varchar** (**500**) null,

[Approval\_1] **int** null,

[Approval\_2] **int** null,

[Status] **varchar** (**50**) null,

Constraint pk\_Sale\_Order\_Approval primary key (Sale\_Order\_Approval\_ID),

Constraint fk\_Sale\_Order\_Approval\_Approval\_1 foreign key (Approval\_1) references User\_Profile (Profile\_ID),

Constraint fk\_Sale\_Order\_Approval\_Approval\_2 foreign key (Approval\_2) references User\_Profile (Profile\_ID),

)

Create Table [Purchase\_Order\_Approval] (

[Purchase\_Order\_Approval\_ID] **int** identity (**1**, **1**) not null,

[Purchase\_Order\_ID] **int** null,

[Company\_ID] **int** null,

[Approved1\_Date] **date** null,

[Approved1\_By] **varchar** (**150**) null,

[Approved2\_Date] **date** null,

[Approved2\_By] **varchar** (**150**) null,

[Remarks] **varchar** (**500**) null,

Constraint pk\_Purchase\_Order\_Approval primary key (Purchase\_Order\_Approval\_ID),

Constraint fk\_Purchase\_Order\_Approval\_Company foreign key (Company\_ID) references Company (Company\_ID),

Constraint fk\_Purchase\_Order\_Approval\_Purchase\_Order foreign key (Purchase\_Order\_ID) references Purchase\_Order (Purchase\_Order\_ID),

)

Create Table Ctl\_Script\_Syn

(

Script\_ID **int** identity (**1**, **1**) not null ,

Script **int** null,

Update\_By **varchar** (**150**) null,

Update\_On **Datetime** null,

Constraint pk\_Ctl\_Script\_Syn primary key (Script\_ID)

)

Create Table Ctl\_Table\_Syn

(

Table\_Name **varchar** (**300**) not null,

[Index] **int** null,

Update\_By **varchar** (**150**) null,

Update\_On **Datetime** null,

Constraint pk\_Ctl\_Table\_Syn primary key (Table\_Name)

)