Multipliciteit TRAINING verkeerd?

Multipliciteit BONUS verkeerd?

CREATE TABLE ‘Return\_Reason’ {

‘Return\_Reason\_Code’ int(10) NOT NULL AUTO\_INCREMENT

‘Return\_Description\_En’ Varchar(255) NOT NULL

PRIMARY KEY (‘Return\_Reason\_Code’)

}

CREATE TABLE ‘Returned\_Item’ {

‘Return\_Code’ int(10) NOT NULL

‘Return\_Date’ Date NOT NULL

‘Return\_Quantity’ Int(10) NOT NULL

‘Return\_Reason’ int(10) NOT NULL

‘Order\_id’ int(10) NOT NULL

PRIMARY KEY (‘Return\_Code’)

FOREIGN KEY (‘Return\_Reason’) REFERENCES (‘Return\_Reason.Return\_Reason\_Code’)

FOREIGN KEY (‘Order\_id’) REFERENCES (‘Order\_item.Order\_id’)

}

CREATE TABLE ‘Order\_item’ {

‘Order\_id’ int(10) NOT NULL

‘Product\_id’ int(10) NOT NULL

‘Quantity’ int(10) NOT NULL

‘Ship\_date’ Date NOT NULL

PRIMARY KEY (‘Order\_id’)

FOREIGN KEY (‘Order\_id’) REFERENCES (‘Order.Order\_id’)

FOREIGN KEY (‘Product\_id’) REFERENCES (‘Product.Product\_number)

}

CREATE TABLE ‘Order\_finance’

‘Finance\_code’ int(10) NOT NULL AUTO\_INCREMENT

‘Finance\_Type’ Varchar(25) NOT NULL

‘Finance\_Description’ Varchar(255)

PRIMARY KEY (‘Finance\_Code’)

}

CREATE TABLE ‘Order\_Method’

‘Order\_Method\_Code’ int(10) NOT NULL AUTO\_INCREMENT

‘Order\_Method’En’ Varchar(255) NOT NULL

PRIMARY KEY (‘Order\_Method\_Code’)

}

CREATE TABLE ‘Order” {

‘Order\_id’ int(10) NOT NULL AUTO\_INCREMENT

‘Order\_date’ DATE

‘emp\_id’ int(10)

‘Order\_Method\_Code’ int(10) NOT NULL

‘Retailer\_Site\_id’ int(10)

‘Region’ Varchar(50)

‘Finance\_code’ int(10)

PRIMARY KEY (‘Order\_id’)

FOREIGN KEY (‘emp\_id’) REFERENCES (‘Employee.emp\_id’)

FOREIGN KEY (‘Order\_Method\_Code’) REFERENCES (‘Order\_Method.Order\_Method\_Code’)

FOREIGN KEY (‘Retailer\_Site\_id’) REFERENCES (‘Retailer\_Site.Retailer\_Site \_Code’)

>> FOREIGN KEY (‘Order\_Type’) REGERENCES ???

FOREIGN KEY (‘Finance\_code’) REFERENCES (‘Order\_finance.Finance\_code’)

>> CONSTRAIN Order\_Type Kan P of S zijn

}

CREATE TABLE ‘Retailer\_Site’ {

‘Retailer\_Site\_Code’ int(10) NOT NULL AUTO\_INCREMENT

‘Adress1’ Varchar(255) NOT NULL

‘Adress2’ Varchar(255)

‘City’ Varchar(255) NOT NULL

‘Region’ Varchar(255) NOT NULL

‘Postal\_Zone’ Varchar(255) NOT NULL

‘Active\_Indicator’ Bool

>> ‘Country\_Code’ Varchar(4) NOT NULL

‘Retailer\_Code’ int(10) NOT NULL

PRIMARY KEY (‘Retailer\_Site\_Code’)

FOREIGN KEY (‘Country\_Code’) REFERENCES (‘Country.Country\_Code’)

FOREIGN KEY (‘Retailer\_Code’) REFERENCES (‘Retailer.Retailer\_Code’)

}

CREATE TABLE ‘Country’ {

‘Country\_Code’ Varchar(4) NOT NULL

‘Country’ Varchar(255) NOT NULL

‘Language’ Varchar(255) NOT NULL

PRIMARY KEY (‘Country\_Code’)

}

CREATE TABLE ‘Retailer’ {

‘Retailer\_Code’ int(10) NOT NULL AUTO\_INCREMENT

‘Company\_Name’ Varchar(255) NOT NULL

>> ‘Retailer\_Type’ int(10) NOT NULL

PRIMARY KEY (‘Retailer\_Code’)

FOREIGN KEY (‘Retailer\_Type’) REFERENCES (‘Retailer\_Type.Retailer\_Type\_Code’)

}

//Hier hoort geen retailer code?

CREATE TABLE ‘Retailer\_Type’

‘Retailer\_Code’ int(10)

>> ‘Retailer\_Type\_Code’ int(10) NOT NULL AUTO\_INCREMENT

>> ‘Company\_Name’ ???

PRIMARY KEY (‘Retailer\_Type\_Code’)

}

CREATE TABLE ‘Product\_Forecast’ {

‘Year’ Varchar(255)

‘Month’ Varchar(255)

‘Expected\_Volume’ Varchar(255)

//Keys?

}

CREATE TABLE ‘Promotion’ {

>> ‘Pr\_Number’ ???

‘Date\_Start’ Date

‘Date\_End’ Date

‘Description’ Varchar(255)

PRIMARY KEY (‘Pr\_Number’)

}

CREATE TABLE ‘Inventory’ {

‘Inventory\_Year’ int(4)

‘Inventory\_Month’ int(2)

‘Product\_Number’ int(10) NOT NULL

‘Inventory\_Count’ int(10) NOT NULL

PRIMARY KEY (‘Inventory\_Year’)

PRIMARY KEY (‘Inventory\_Month’)

PRIMARY KEY (‘Product\_Number’)

FOREIGN KEY (‘Product\_Number’) REFERENCES (‘Product.Product\_Number’)

}

CREATE TABLE ‘Campaign’ {

‘Pr\_Number’ ??? NOT NULL

‘Product\_Numbr’ int(10) NOT NULL

‘Discount’ int(3) NOT NULL

}

CREATE TABLE ‘Product\_Line’ {

‘Prod\_Line\_Code’ int(10) NOT NULL AUTO\_INCREMENT

‘Prod\_Line\_En’ Varchar(80) NOT NULL

PRIMARY KEY (‘Prod\_Line\_Code’)

}

CREATE TABLE ‘Product\_Type’ {

‘Prod\_Type\_Code’ int(10) NOT NULL AUTO\_INCREMENT

‘Prod\_Line\_Code’ int(10)

‘Prod\_Type\_En’ Varchar(80) NOT NULL

PRIMARY KEY (‘Prod\_Type\_Code’)

FOREIGN KEY (‘Prod\_Line\_Code’) REFERENCES (‘Product\_Line.Prod\_Line\_Code’)

}

CREATE TABLE ‘Product’ {

‘Product\_number’ int(10) NOT NULL AUTO\_INCREMENT

‘Introduction\_Date’ DATE

‘Product\_Type\_id\_FK’ int(10)

‘Production\_Cost’ Double(10)

‘Margin’ Double(10)

‘Product\_Image’ Varchar(255)

‘Product\_name’ Varchar(255)

‘Product\_Description’ Varchar(255)

‘Product\_Size’ int(10) ???

‘Product\_Color’ ???

>> ‘Product\_Inventory’ ??? //Deze is hier niet nodig

PRIMARY KEY (‘Product\_number’)

FOREIGN KEY (‘Product\_Type\_id\_FK’) REFERENCES (‘Product\_type.Prod\_Type\_Code’)

}

CREATE TABLE ‘Sales\_Target’ {

‘Sales\_Year’ int(4)

‘Sales\_Period’ ???

‘Product\_Number’ int(10) NOT NULL

‘Retailer\_Code’ int(10)

‘Retailer\_Name’ Varchar(255) //Waarom staat dit hier?

‘Sales\_Target’ ???

‘Employee\_id’ int(10) NOT NULL

PRIMARY KEY ??

FOREIGN KEY (‘Retailer\_Code’) REFERENCES (‘Retailer.Retailer\_Code’)

FOREIGN KEY (‘Product\_Number’) REFERENCES (‘Product.Product\_Number’)

FOREIGN KEY (‘Employee\_id’) REFERENCES (‘Employee.emp\_id’)

}

CREATE TABLE ‘Department’

‘Dept\_Id’ int(10) NOT NULL AUTO\_INCREMENT

‘Dept\_Name’ Varchar(255) NOT NULL

‘Dept\_Head\_id’ int(10) NOT NULL

PRIMARY KEY (‘Dept\_id’)

FOREIGN KEY (‘Dept\_Head\_id’) REFERENCES (‘Employee.emp\_id’)

}

CREATE TABLE ‘Employee’

‘emp\_id’ int(10) NOT NULL AUTO\_INCREMENT

‘emp\_FirstName’ Varchar(255)

‘emp\_LastNmae’ Varchar(255)

‘street’ Varchar(255)

‘city’ Varchar(255)

‘state’ Varchar(255)

‘zip\_code’ Varchar(6)

‘phone’ Varchar(50)

‘status’ Varchar(5)

‘ss\_number’ Varchar(10)

‘start\_date’ DATE

‘termination\_date’ DATE

‘birth\_date’ DATE

‘bene\_health\_ins’ Char

‘bene\_life\_ins’ Char

‘bene\_day\_care’ Char

‘sex’ Char

‘Salary’ Double(10,5)

‘phone\_work’ Varchar(50)

‘Extension’ Varchar(6)

‘Fax’ Varchar(20)

‘Email’ Varchar(255)

‘Cv’ Varchar(50)

‘Manager\_id’ int(10)

‘Branch \_Code’ int(10) NOT NULL

>> ‘Department\_Code’ int(10) NOT NULL

‘Pos\_Numb’ int(10) NOT NULL

PRIMARY KEY (‘emp\_id’)

FOREIGN KEY (‘Manager\_id’) REFERENCES (‘Employee.emp\_id’)

FOREIGN KEY (‘Branch \_Code’) REFERENCES (‘Branch.Branch\_Code’)

FOREIGN KEY (‘Pos\_Numb’) REFERENCES (‘Position.Pos\_Numb’)

}

CREATE TABLE ‘Branch’ {

‘Branch\_Code’ int(10) NOT NULL AUTO\_INCREMENT

‘Address1’ Varchar(255) NOT NULL

‘Address2’ Varchar(255)

‘City’ Varchar(255)

‘Region’ Varchar(255)

‘Postal\_Zone’ Varchar(255)

‘Country\_Code’ Varchar(4)

PRIMARY KEY (‘Branch\_Code’)

FOREIGN KEY (‘Country\_Code’) REFERENCES (‘Country.Country\_Code’)

}

CREATE TABLE ‘Position’

‘Pos\_Numb’ int(10) NOT NULL AUTO\_INCREMENT

‘Pos\_Abbr’ Varchar(20)

‘Pos\_Title’ Varchar(50)

‘Min\_Salary’ Double(10,5)

‘Max\_Salary’ Double(10,5)

PRIMARY KEY (‘Pos\_Numb’)

}

CREATE TABLE ‘Perf\_Appraisal’ {

‘emp\_id’ int(10)

‘Manager\_id’ int(10)

‘Target\_Code’ int(10) NOT NULL

‘Description’

‘Timestamp’ Datetime

PRIMARY KEY(‘emp\_id’)

PRIMARY KEY(‘Manager\_id’)

PRIMARY KEY (‘Date’)

FOREIGN KEY (‘emp\_id’) REFERENCES (‘Employee.emp\_id’)

FOREIGN KEY (‘Target\_Code’) REFERENCES (‘Target.Target\_Code’)

FOREIGN KEY (‘Manager\_id’) REFERENCES (‘Employee.emp\_id’)

}

CREATE TABLE ‘Training’ {

‘Emp\_id’ int(10)

‘Year’ int(4)

‘Course’ Varchar(255)

PRIMARY KEY (‘Emp\_id’)

PRIMARY KEY (‘Year’)

PRIMARY KEY (‘Course’)

FOREGIN KEY (‘Emp\_id’) REFERENCES (‘Employee.emp\_id’)

}

CREATE TABLE ‘Bonus’ {

‘emp\_id’ int(10) NOT NULL

‘Bonus\_date’ DATE NOT NULL

‘Bonus\_amo’ Double(10,5)

PRIMARY KEY (‘emp\_id’)

PRIMARY KEY (‘Bonus\_date’)

FOREIGN KEY (‘emp\_id’) REFERENCES (‘Employee.emp\_id’)

}