**DBW624 – Assignment 1 – Rohil Khakhar - 109270173**

**Employee Dimension**

Employee Key (PK)

Employee Name

Employee Title

Employee Address

Employee Years Worked

Employee Manager

**Store Dimension**

Store Key (PK)

Store Number

Store Name

Store Lifespan

Store Address

Store Occupancy

Store City

Store Manager

Store Opening Date

Store Province

**Names**

Gender

Name

Year

Frequency

**Definition**

Table Name

Column Name

Description

Comments

**City Population**

City

Province

Population

Year

**Retail Sales Fact**

Product Key (FK)

Purchase Date Key (FK)

Promotion Key (FK)

Payment Type Key (FK)

Store Key (FK)

Employee Key (FK)

Customer (FK)

Product Group (FK)

Purchase Transaction ID (DD)

Profit

Customer Name

Customer Gender

Customer Address

Item Scan Timestamp

Sales Dollar Amount

Store Address

Sales Quantity

Product Name

Tax Dollar Amount

***Sales Id (Surrogate)***

Promotion Dollar Amount

**Promotion Dimension**

Promotion Key (PK)

Promotion Name

Promotion Category

Promotion Description

Start Date

End Date

Discount Amount

**Product Dimension**

Product Key (PK)

Product Description

Product Lifespan (At Store)

SKU Number

Brand Description

Category Description

Department Description

Package Type Description

List Price

Cost

**Life Span**

At Birth

At Age 65

Province

Gender

Year

**Payment Type Dimension**

Payment Type Key (PK)

Payment Type Description

Payment Type Category

**Customer Dimension**

Customer Key (PK)

Name

Date of Birth

Address

Gender

**Date Dimension**

Date Key (PK)

Date

Full Date Description

Day of Week

Calendar Month

Calendar Quarter

Holiday Indicator

**Product Group Dimension**

Product Group Key (PK)

Age Range

Group Description

Province