

calendar
date: DATE [PK]
year: SMALLINT
month: SMALLINT
season: VARCHAR(10)
holidayseason: VARCHAR(25)
iso: VARCHAR(10)
datenum: INTEGER
dow: CHAR(3)
dowint: SMALLINT
dom: SMALLINT
monthabbr: CHAR(3)
doy: SMALLINT
mondays: SMALLINT
tuesdays: SMALLINT
wednesdays: SMALLINT
thursdays: SMALLINT
fridays: SMALLINT
saturdays: SMALLINT
sundays: SMALLINT
numholidays: INTEGER
holidayname: VARCHAR(255)
holidaytype: VARCHAR(9)
hol_national: VARCHAR(255)
hol_minor: VARCHAR(255)
hol_christian: VARCHAR(255)
hol_jewish: VARCHAR(255)
hol_muslim: VARCHAR(255)
hol_chinese: VARCHAR(255)
hol_other: VARCHAR(255)

sales
salesid: INTEGER [PK]
orderdate: DATE [FK]
month: SMALLINT
year: SMALLINT
season: VARCHAR(10)
holidayseason: VARCHAR(25)
asin: INTEGER [FK]
nodeid: INTEGER [FK]
productid: INTEGER
isinstock: CHAR(1)
orderid: INTEGER
numunits: INTEGER
fullprice: DOUBLE
city: VARCHAR(50)
state: VARCHAR(50)
zipcode: VARCHAR(50)
campaignid: INTEGER
campaignchannel: VARCHAR(50)
campaigndiscount: INTEGER
campaignfreeshippingflag: CHAR(1)
customerid: INTEGER
customerhouseholdid: INTEGER
customergender: VARCHAR(50)

reviewsaggregate
asin: INTEGER [PK]
nodeid: INTEGER
month: INTEGER
year: INTEGER
season: VARCHAR(10)
numreviews: INTEGER
avgrating: NUMERIC(131089)
avgsentiment: NUMERIC(131089)

classification
nodeid: INTEGER [PK]
classification: VARCHAR(50)
level0: VARCHAR(50)
level1: VARCHAR(50)
level2: VARCHAR(50)
level3: VARCHAR(50)
level4: VARCHAR(50)
level5: VARCHAR(50)

salesaggregate
salesaggid: INTEGER [PK]
nodeid: INTEGER [FK]
month: INTEGER
year: INTEGER
season: VARCHAR(10)
totalsalesvolume: INTEGER
totalsalesprice: DOUBLE
avgsalesprice: DOUBLE

demandpredictions
demandid: INTEGER [PK]
nodeid: INTEGER [FK]
month: INTEGER
year: INTEGER
season: VARCHAR(10)
predictedsales: INTEGER

tfidf vocabulary
termid: INTEGER [PK]
word: VARCHAR(50)

reviewstfidf
reviewid: INTEGER [PK]
asin: INTEGER [FK]
term0: NUMERIC(131089)
term1: NUMERIC(131089)
term48: NUMERIC(131089)
term49: NUMERIC(131089)