CREATE TABLE [dbo].[feds\_merge\_VS](

[rowid] [int] IDENTITY(1,1) NOT NULL,

[adshex] [varchar](50) NULL,

[flight\_id] [varchar](50) NULL,

[latitude] [varchar](50) NULL,

[longitude] [varchar](50) NULL,

[altitude] [varchar](50) NULL,

[speed] [varchar](50) NULL,

[track] [varchar](50) NULL,

[squawk] [varchar](50) NULL,

[type] [varchar](50) NULL,

[timestamp] [varchar](50) NULL,

[name] [varchar](50) NULL,

[other\_names1] [varchar](50) NULL,

[other\_names2] [varchar](50) NULL,

[n\_number] [varchar](50) NULL,

[serial\_number] [varchar](50) NULL,

[mfr\_mdl\_code] [varchar](50) NULL,

[mfr] [varchar](50) NULL,

[model] [varchar](50) NULL,

[year\_mfr] [varchar](50) NULL,

[type\_aircraft] [varchar](50) NULL,

[agency] [varchar](50) NULL

) ON [PRIMARY]

INSERT INTO [Flights].[dbo].[feds\_merge]

([adshex]

,[flight\_id]

,[latitude]

,[longitude]

,[altitude]

,[speed]

,[track]

,[squawk]

,[type]

,[timestamp]

,[name]

,[other\_names1]

,[other\_names2]

,[n\_number]

,[serial\_number]

,[mfr\_mdl\_code]

,[mfr]

,[model]

,[year\_mfr]

,[type\_aircraft]

,[agency])

Select \* from [EET4250].[dbo].[feds1]

MERGE [Flights].[dbo].[feds\_merge] as t

USING [Flights].[dbo].[feds2] as s

ON (s.rowid = t.rowid)

WHEN MATCHED

THEN UPDATE SET

t.flight\_id = s.flight\_id, t.adshex = s.adshex

WHEN NOT MATCHED BY TARGET

THEN INSERT ([adshex]

,[flight\_id]

,[latitude]

,[longitude]

,[altitude]

,[speed]

,[track]

,[squawk]

,[type]

,[timestamp]

,[name]

,[other\_names1]

,[other\_names2]

,[n\_number]

,[serial\_number]

,[mfr\_mdl\_code]

,[mfr]

,[model]

,[year\_mfr]

,[type\_aircraft]

,[agency])

VALUES (s.adshex,

s.flight\_id,

s.latitude,

s.longitude,

s.altitude,

s.speed,

s.track,

s.squawk,

s.type,

s.timestamp,

s.name,

s.other\_names1,

s.other\_names2,

s.n\_number,

s.serial\_number,

s.mfr\_mdl\_code,

s.mfr,

s.model,

s.year\_mfr,

s.type\_aircraft,

s.agency)

When Not Matched by Source

Then Delete;

MERGE [Flights].[dbo].[feds\_merge] as t

USING [Flights].[dbo].[feds3] as s

ON (s.rowid = t.rowid)

WHEN MATCHED

THEN UPDATE SET

t.flight\_id = s.flight\_id, t.adshex = s.adshex

WHEN NOT MATCHED BY TARGET

THEN INSERT ([adshex]

,[flight\_id]

,[latitude]

,[longitude]

,[altitude]

,[speed]

,[track]

,[squawk]

,[type]

,[timestamp]

,[name]

,[other\_names1]

,[other\_names2]

,[n\_number]

,[serial\_number]

,[mfr\_mdl\_code]

,[mfr]

,[model]

,[year\_mfr]

,[type\_aircraft]

,[agency])

VALUES (s.adshex,

s.flight\_id,

s.latitude,

s.longitude,

s.altitude,

s.speed,

s.track,

s.squawk,

s.type,

s.timestamp,

s.name,

s.other\_names1,

s.other\_names2,

s.n\_number,

s.serial\_number,

s.mfr\_mdl\_code,

s.mfr,

s.model,

s.year\_mfr,

s.type\_aircraft,

s.agency)

When Not Matched by Source

Then Delete;