**Large table:**

Flight data

flight\_data\_id SERIAL PRIMARY KEY

month INT

carrier\_name VARCHAR(50)

airport VARCHAR(5)

city VARCHAR(50)

total\_arrivals FLOAT

total\_delays\_ct FLOAT

carrier\_ct FLOAT

weather\_ct FLOAT

nat\_air\_sys\_ct FLOAT

security\_ct FLOAT

late\_aircraft\_ct FLOAT

flight\_cancelled FLOAT

flight\_diverted FLOAT

total\_delays\_min FLOAT

carrier\_delay\_min FLOAT

weather\_delay\_min FLOAT

nat\_air\_sys\_delay\_min FLOAT

security\_delay\_min FLOAT

late\_aircraft\_delay\_min FLOAT

locations

airport VARCHAR (10) not null,

latitude FLOAT not null,

longitude FLOAT not null

SQL:

CREATE TABLE flight\_data (

flight\_data\_id SERIAL PRIMARY KEY,

month INT,

carrier\_name VARCHAR(50),

airport VARCHAR(5),

city VARCHAR(50),

total\_arrivals FLOAT,

total\_delays\_ct FLOAT,

carrier\_ct FLOAT,

weather\_ct FLOAT,

nat\_air\_sys\_ct FLOAT,

security\_ct FLOAT,

late\_aircraft\_ct FLOAT,

flight\_cancelled FLOAT,

flight\_diverted FLOAT,

total\_delays\_min FLOAT,

carrier\_delay\_min FLOAT,

weather\_delay\_min FLOAT,

nat\_air\_sys\_delay\_min FLOAT,

security\_delay\_min FLOAT,

late\_aircraft\_delay\_min FLOAT

);

CREATE TABLE locations (

airport VARCHAR (10) not null,

latitude FLOAT not null,

longitude FLOAT not null

);