Stations
SID (underlined)
addr
openning_at
closing_at
(distance) [multivalued]

Trains
tID (underlined)
top_speed
seats_available
price_mile

Passengers
pID (underlined)
fname
lname
email
phone
(addr) [composite]
— city state zip

Rails
rID (underlined)
speed_limit
(trails) [multivalued/composite]
— StationID   distance

Routes
ID (underlined)
(legs) [multivalued/composite]
— railID   stationID   position   stop

Schedules
day (dashed underline)
time (dashed underline)

Trips
trip-id (underlined)
(itinerary) [composite]
— routeID   trainID   day

Stations

N

is on

M

Rails

N

is part of

M

Routes

M

runs on

N

Trains

schedules

1

I

follows

M

M

schedules

Schedules

Passengers

1

reserves

M

Trips

N N

consists of

M