

Circuits	
circuitId	int
circuitRef	str
name	str
location	str
country	str
lat	float
lng	float
alt	int
url	str

Seasons	
year	int
url	str

Lap Times	
raceId	int
driverId	int
lap	int
position	int
time	str
milliseconds	int

Pit Stops	
raceId	int
driverId	int
stop	int
lap	int
time	time
duration	float
milliseconds	int

Constructor Standings	
constructorStandingsId	int
raceId	int
constructorId	float
points	int
positionText	str
wins	int

Constructor Results	
constructorResultsId	int
raceId	int
constructorId	int
points	int
status	int

Races	
raceId	int
year	int
round	int
circuitId	int
name	str
date	date
time	time
url	str
fp1_date	date
fp1_time	time
fp2_date	date
fp2_time	time
fp3_date	date
fp3_time	time
quali_date	date
quali_time	time
sprint_date	date
sprint_time	time

Drivers	
driverId	int
driverRef	str
number	int
code	str
forename	str
surname	str
dob	date
nationality	str
url	str

Constructors	
constructorId	int
constructorRef	str
nationality	str
url	str

Results	
resultsId	int
raceId	int
driverId	int
constructorId	int
number	int
grid	int
position	int
positionText	str
positionOrder	int
points	int
laps	int
time	str
milliseconds	int
fastestLap	str
rank	int
fastestLapTime	str
fastestLapSpeed	str
statusId	int

Driver Standings	
driverStandingsId	int
raceId	int
driverId	int
points	float
position	int
positionText	str
wins	int

Qualifying	
qualifyId	int
raceId	int
driverId	int
constructorId	int
number	int
position	int
q1	time
q2	time
q3	time

Sprint Results	
sprintResultsId	int
raceId	int
driverId	int
constructorId	int
number	int
grid	int
position	int
positionText	str
positionOrder	int
points	float
laps	int
time	str
milliseconds	int
fastestLap	int
fastestLapTime	str
statusId	int

Status	
statusId	int
status	str

LEVELS OF AGGREGATION

Circuit level

Race level

Driver level

Constructors level

Status level

Race-constructors level

Race-driver-lap level

Race-driver-stop level

Race-driver-number level

Race-driver level

Race-drivel level (subsample)