ERD:

ENTITIES(TABLES) and Atributes:

1. Race : race\_year,race\_name,race\_date
2. Results: grid,fastest\_lap ,race\_time,points
3. Circuits: circuit location
4. Drivers:d\_name ,d\_number,d\_nationality
5. Contractors:team
6. Current time stamp: created date

PRIMARY KEY (RACE\_YEAR, RACE\_NAME) -- Composite Primary Key);

PRIMARY KEY (GRID),

FOREIGN KEY (RACE\_YEAR, RACE\_NAME) REFERENCES race\_table(RACE\_YEAR, RACE\_NAME),

FOREIGN KEY (DRIVER\_NUMBER) REFERENCES DRIVER(DRIVER\_NUMBER),

FOREIGN KEY (TEAM) REFERENCES CONTRACTORS(TEAM)

PRIMARY KEY (CIRCUIT\_LOCATION) -- Primary Key);

PRIMARY KEY (DRIVER\_NUMBER) -- Primary Key);

PRIMARY KEY (TEAM) -- Primary Key);

PRIMARY KEY (CURENT\_TIME) -- Primary Key (though this may not be practical)