**SQL QUERIES FOR IPL DATA**

**1.(A)Query to create table and columns for table ipl\_matches\_2008\_2022**

CREATE TABLE ipl\_matches\_2008\_2022

(

id int8 PRIMARY KEY,

city varchar(50),

match\_date date,

season varchar(50),

match\_number varchar(50),

team1 varchar(50),

team2 varchar(50),

venue varchar(100),

toss\_winner varchar(50),

toss\_decision varchar(50),

superover varchar(50),

winning\_team varchar(50),

won\_by varchar(50),

margin varchar(50),

method varchar(50),

player\_of\_match varchar(50),

umpire1 varchar(50),

umpire2 varchar(50)

)

**(B).Query to copy all data for table ipl\_matches\_2008\_2022**

COPY ipl\_matches\_2008\_2022 FROM 'D:\ipl\_matches\_2008\_2022.csv' DELIMITER ',' CSV HEADER;

**2.(A)Query to create table and columns for table ipl\_ball\_by\_ball\_2008\_2022**

CREATE TABLE ipl\_ball\_by\_ball\_2008\_2022

(

id int8 NOT NULL,

innings int8,

overs int8,

ball\_number int8,

batter varchar(50),

bowler varchar(50),

non\_striker varchar(50),

extra\_type varchar(50),

batsman\_run int8,

extras\_run int8,

total\_run int8,

non\_boundry int8,

iswicket\_delivery int8,

player\_out varchar(50),

dismisal\_kind varchar(50),

fielders\_involved varchar(50),

batting\_team varchar(50)

)

**(B).Query to copy all data for table ipl\_ball\_by\_ball\_2008\_2022**

COPY ipl\_ball\_by\_ball\_2008\_2022 FROM 'D:\ipl\_ball\_by\_ball\_2008\_2022.csv' DELIMITER ',' CSV HEADER;