CREATE TABLE public.tournament (

               tournament\_id INTEGER,

               tournament\_date DATE,

               tournament\_place VARCHAR,

               teams\_participated INTEGER,

               tournament\_organizer VARCHAR,

               CONSTRAINT tournament\_pk PRIMARY KEY (tournament\_id)

);

CREATE TABLE public.team (

               team\_id INTEGER ,

               association VARCHAR,

               head\_coach VARCHAR,

               captain VARCHAR,

               team\_name VARCHAR,

               number\_of\_players VARCHAR,

               team\_history VARCHAR,

               tournaments\_participated VARCHAR,

               team\_performance VARCHAR,

               CONSTRAINT team\_pk PRIMARY KEY (team\_id)

);

CREATE TABLE public.player (

               player\_id INTEGER ,

               team\_id INTEGER,

               player\_full\_name VARCHAR,

               date\_of\_birthVARCHAR,

               place\_of\_birth VARCHAR,

               height VARCHAR,

               player\_name VARCHAR,

               total\_matches\_played VARCHAR,

               performance\_of\_player VARCHAR,

               player\_team VARCHAR,

               playing\_position VARCHAR,

               CONSTRAINT player\_pk PRIMARY KEY (player\_id)

);

CREATE TABLE public.match (

               match\_id INTEGER ,

               match\_day INTEGER,

match\_month INTEGER,

match\_year INTEGER ,

               match\_time INTEGER,

               match\_place VARCHAR,

               CONSTRAINT match\_pk PRIMARY KEY (match\_id)

);

CREATE TABLE public.match\_details (

               match\_details\_id INTEGER ,

               match\_id INTEGER ,

               team\_id INTEGER ,

               score VARCHAR,

               CONSTRAINT match\_details\_pk PRIMARY KEY (match\_details\_id)

);

CREATE TABLE public.user\_follow\_tournament (

               user\_id INTEGER ,

               tournament\_id INTEGER

);

CREATE TABLE public.sub\_topic (

               sub\_topic\_id INTEGER ,

               user\_id INTEGER ,

               team\_id INTEGER ,

               sub\_topic\_name VARCHAR ,

               CONSTRAINT sub\_topic\_pk PRIMARY KEY (sub\_topic\_id)

);

CREATE TABLE public.comment (

               comment\_id INTEGER ,

               sub\_topic\_id INTEGER ,

               user\_id INTEGER ,

               comment VARCHAR ,

               date VARCHAR,

               time VARCHAR,

               CONSTRAINT comment\_pk PRIMARY KEY (comment\_id)

);

CREATE TABLE public.user\_follow\_player (

               user\_id INTEGER ,

               player\_id INTEGER ,

               team\_id INTEGER

);

CREATE TABLE public.user\_follow\_team (

               team\_id INTEGER ,

               user\_id INTEGER

);

CREATE TABLE public.user\_details (

               user\_id INTEGER ,

               user\_name VARCHAR ,

user\_Fullname VARCHAR ,

               password VARCHAR ,

               gender VARCHAR,

               date\_of\_birth VARCHAR,

               email VARCHAR ,

               mobile\_number VARCHAR,

               location VARCHAR,

               fav\_team VARCHAR,

               fav\_player VARCHAR,

               CONSTRAINT user\_details\_pk PRIMARY KEY (user\_id)

);

ALTER TABLE public.user\_follow\_tournament ADD CONSTRAINT tournament\_user\_follow\_tournament\_fk

FOREIGN KEY (tournament\_id)

REFERENCES public.tournament (tournament\_id)

ON DELETE NO ACTION

ON UPDATE NO ACTION

NOT DEFERRABLE;

ALTER TABLE public.user\_follow\_player ADD CONSTRAINT team\_user\_follow\_player\_fk

FOREIGN KEY (team\_id)

REFERENCES public.team (team\_id)

ON DELETE NO ACTION

ON UPDATE NO ACTION

NOT DEFERRABLE;

ALTER TABLE public.user\_follow\_team ADD CONSTRAINT team\_user\_follow\_team\_fk

FOREIGN KEY (team\_id)

REFERENCES public.team (team\_id)

ON DELETE NO ACTION

ON UPDATE NO ACTION

NOT DEFERRABLE;

ALTER TABLE public.match\_details ADD CONSTRAINT team\_match\_details\_fk

FOREIGN KEY (team\_id)

REFERENCES public.team (team\_id)

ON DELETE NO ACTION

ON UPDATE NO ACTION

NOT DEFERRABLE;

ALTER TABLE public.player ADD CONSTRAINT team\_player\_fk

FOREIGN KEY (team\_id)

REFERENCES public.team (team\_id)

ON DELETE NO ACTION

ON UPDATE NO ACTION

NOT DEFERRABLE;

ALTER TABLE public.user\_follow\_player ADD CONSTRAINT player\_user\_follow\_player\_fk

FOREIGN KEY (player\_id)

REFERENCES public.player (player\_id)

ON DELETE NO ACTION

ON UPDATE NO ACTION

NOT DEFERRABLE;

ALTER TABLE public.match\_details ADD CONSTRAINT match\_match\_details\_fk

FOREIGN KEY (match\_id)

REFERENCES public.match (match\_id)

ON DELETE NO ACTION

ON UPDATE NO ACTION

NOT DEFERRABLE;

ALTER TABLE public.sub\_topic ADD CONSTRAINT team\_sub\_topic\_fk

FOREIGN KEY (team\_id)

REFERENCES public.team (team\_id)

ON DELETE NO ACTION

ON UPDATE NO ACTION

NOT DEFERRABLE;

ALTER TABLE public.user\_follow\_team ADD CONSTRAINT user\_user\_follow\_team\_fk

FOREIGN KEY (user\_id)

REFERENCES public.user\_details (user\_id)

ON DELETE NO ACTION

ON UPDATE NO ACTION

NOT DEFERRABLE;

ALTER TABLE public.user\_follow\_player ADD CONSTRAINT user\_user\_follow\_player\_fk

FOREIGN KEY (user\_id)

REFERENCES public.user\_details (user\_id)

ON DELETE NO ACTION

ON UPDATE NO ACTION

NOT DEFERRABLE;

ALTER TABLE public.comment ADD CONSTRAINT user\_comment\_fk

FOREIGN KEY (user\_id)

REFERENCES public.user\_details (user\_id)

ON DELETE NO ACTION

ON UPDATE NO ACTION

NOT DEFERRABLE;

ALTER TABLE public.sub\_topic ADD CONSTRAINT user\_sub\_topic\_fk

FOREIGN KEY (user\_id)

REFERENCES public.user\_details (user\_id)

ON DELETE NO ACTION

ON UPDATE NO ACTION

NOT DEFERRABLE;

ALTER TABLE public.user\_follow\_tournament ADD CONSTRAINT user\_user\_follow\_tournament\_fk

FOREIGN KEY (user\_id)

REFERENCES public.user\_details (user\_id)

ON DELETE NO ACTION

ON UPDATE NO ACTION

NOT DEFERRABLE;

ALTER TABLE public.comment ADD CONSTRAINT sub\_topic\_comment\_fk

FOREIGN KEY (sub\_topic\_id)

REFERENCES public.sub\_topic (sub\_topic\_id)

ON DELETE NO ACTION

ON UPDATE NO ACTION

NOT DEFERRABLE;