

TABLE:USER_INFOR COUNT:800 rows

	USER_ID	FIRST_NAME	LAST_NAME	YEAR_OF_BIRTH	MONTH_OF_BIRTH	DATE_OF_BIRTH	GENDER
TYPE	VARCHAR2(100)	VARCHAR2(100)	VARCHAR2(100)	NUMBER(38)	NUMBER(38)	NUMBER(38)	VARCHAR(100)
CONSTRAINT	PRIMARY KEY	NOT NULL	NOT NULL				

TABLE:LOCATION COUNT:16 rows

	LOCATION_ID	CITY	STATE	COUNTRY
TYPE	INTEGER	VARCHAR2(100)	VARCHAR2(100)	VARCHAR2(100)
CONSTRAINT	PRIMARY KEY	UNIQUE(CITY, STATE, COUNTRY)		

TABLE:CURRENT_LOCATION COUNT: COUNT:800 rows

	USER_ID	LOCACTION_ID
TYPE	VARCHAR2(100)	INTEGER
CONSTRAINT	FOREIGN KEY REFERENCES USER ON DELETE CASCADE	FOREIGN KEY REFERENCES LOCATION ON DELETE NO ACTION
PRIMARY KEY	(USER_ID, LOCATION_ID)	

TABLE:HOMETOWN_LOCATION COUNT:800 rows

	USER_ID	LOCATION_ID
TYPE	VARCHAR2(100)	INTERGER
CONSTRAINT	FOREIGN KEY REFERENCES USER ON DELETE CASCADE	FOREIGN KEY REFERENCES LOCATION ON DELETE NO ACTION
PRIMARY KEY	(USER_ID, LOCATION_ID)	

TABLE COLLEGE_PROGRAM COUNT:479 rows

	PROGRAM_ID	INSTITUTION_NAME	DEGREE	CONCENTRATION
TYPE	INTEGER	VARCHAR(100)	VARCHAR(100)	CHAR(100)
CONSTRAINT	PRIMARY KEY	UNIQUE(INSTITUTION_NAME, DEGREE, CONCENTRATION)		

TABLE:ATTENDED COUNT:1585 rows

	USER_ID	PROGRAM_ID	GRADUATION_YEAR
TYPE	VARCHAR2(100)	INTEGER	NUMBER(38)
CONSTRAINT	FOREIGN KEY REFERENCES USER ON DELETE CASCADE	FOREIGN KEY REFERENCES COLLEGE_PROGRAM ON DELETE CASCADE	
PRIMARY KEY	(USER_ID,PROGRAM_ID)		

TABLE:FRIEND_OF COUNT:21156 rows

	USER_ID1	USER_ID2
TYPE	VARCHAR2(100)	VARCHAR2(100)
CONSTRAINT	FOREIGN KEY REFERENCES USER ON DELETE CASCADE	FOREIGN KEY REFERENCES USER ON DELETE CASCADE
PRIMARY KEY	(USER_ID1,USER_ID2)	

TABLE:ALBUM_BELONG COUNT:100 rows

	ALBUM_ID	OWNER_ID	ALBUM_NAME	ALBUM_LINK	COVER_PHOTO_ID	ALBUM_CREATED_TIME	ALBUM_MODIFIED_TIME	ALBUM_VISIBILITY
TYPE	VARCHAR2(100)	VARCHAR2(100)	VARCHAR2(100)	VARCHAR2(200)	VARCHAR2 (100)	TIMESTAMP(6)	TIMESTAMP(6)	VARCHAR2(100)
CONSTRAINT	PRIMARY KEY	FOREIGN KEY REFERENCES USER ON DELETE CASCADE		NOT NULL	FOREIGN KEY REFERENCES PHOTO ON DELETE NO ACTION			CHECK

TABLE:PHOTO COUNT:2022 rows

	PHOTO_ID	PHOTO_CAPTION	PHOTO_CREATE_TIME	PHOTO_MODIFIED_TIME	PHOTO_LINK	ALBUM_ID
TYPE	VARCHAR2(100)	VARCHAR2(2000)	TIMESTAMP(6)	TIMESTAMP(6)	VARCHAR2(2000)	VARCHAR2(100)
CONSTRAINT	PRIMARY ID				NOT NULL	FOREIGN KEY REFERENCES ALBUM_BELONG ON DELETE CASCADE NOT NULL

TABLE:TAG COUNT:864 rows

	PHOTO_ID	TAG_SUBJECT_ID	TAG_CREATED_TIME	TAG_X_COORDINATE	TAG_Y_COORDINATE
TYPE	VARCHAR2(100)	VARCHAR2(100)	TIMESTAMP(6)	NUMBER	NUMBER
CONSTRAINT	FOREIGN KEY REFERENCES PHOTO ON DELETE CASCADE	FOREIGN KEY REFERENCES USER ON DELETE CASCADE		NOT NULL	NOT NULL
PRIMARY KEY	(PHOTO_ID,TAG_SUBJECT_ID)				

TABLE:EVENT_PARTICIPATE COUNT:0 rows

	PARTICIPANT_ID	EVENT_ID	STATUS
TYPE	VARCHAR2(100)	VARCHAR2(100)	VARCHAR2(100)
CONSTRAINT	FOREIGN KEY REFERENCES USER ON DELETE CASCADE	FOREIGN KEY REFERENCES EVENT ON DELETE CASCADE	
PRIMARY KEY	(PARTICIPANT_ID,EVENT_ID)		

TABLE:EVENT_AT COUNT: 50 rows

	EVENT_ID	LOCATION_ID
TYPE	VARCHAR2(100)	INTEGER
CONSTRAINT	FOREIGN KEY REFERENCES EVENT	FOREIGN KEY REFERENCES LOCATION
PRIMARY KEY	(EVENT_ID,LOCATION_ID)	