

מיני פרויקט בבסיסי נתונים



איחוד הצלה

UNITED HATZALAH

ארגון המתנדבים הלאומי

מגישות:

יעל אוחנה 214249047

חני סקורי 326376704



בס"ד

תוכן עניינים:



תיאור הארגון:

'איחוד הצלה' הוא ארגון אשר יעניק לכל נזקק ללא הבדל דת גזע ומין בכל רחבי הארץ, טיפול רפואי ראשוני בתוך 90 שניות, בעזרת ציוד רפואי מתקדם, על-מנת להציל חיים ולמזער נזק בלתי הפיך, ויפעל לשפר מצב הרפואה הדחופה הטרם אשפוזית במדינת ישראל, וזאת הארגון מבצע על ידי איגוד הנתונים של כל המתנדבים.

המתנדבים עוסקים בשגרת יומם, ומשובצים במשמרות כדי להיות בכוננות ובמקרה ומתרחש בסביבתם הקרובה אירוע רפואי, הם מוזנקים לזירת האירוע או לבית החולה על ידי מוקד "איחוד הצלה" 1221 בזכות אופנועי אמבולנס מהירים וטכנולוגיה מבוססת GPS.

ישויות ראשיות:

מתנדבים(נהג, חובש, פרמדיק), אירוע, משמרת ואמבולנס.

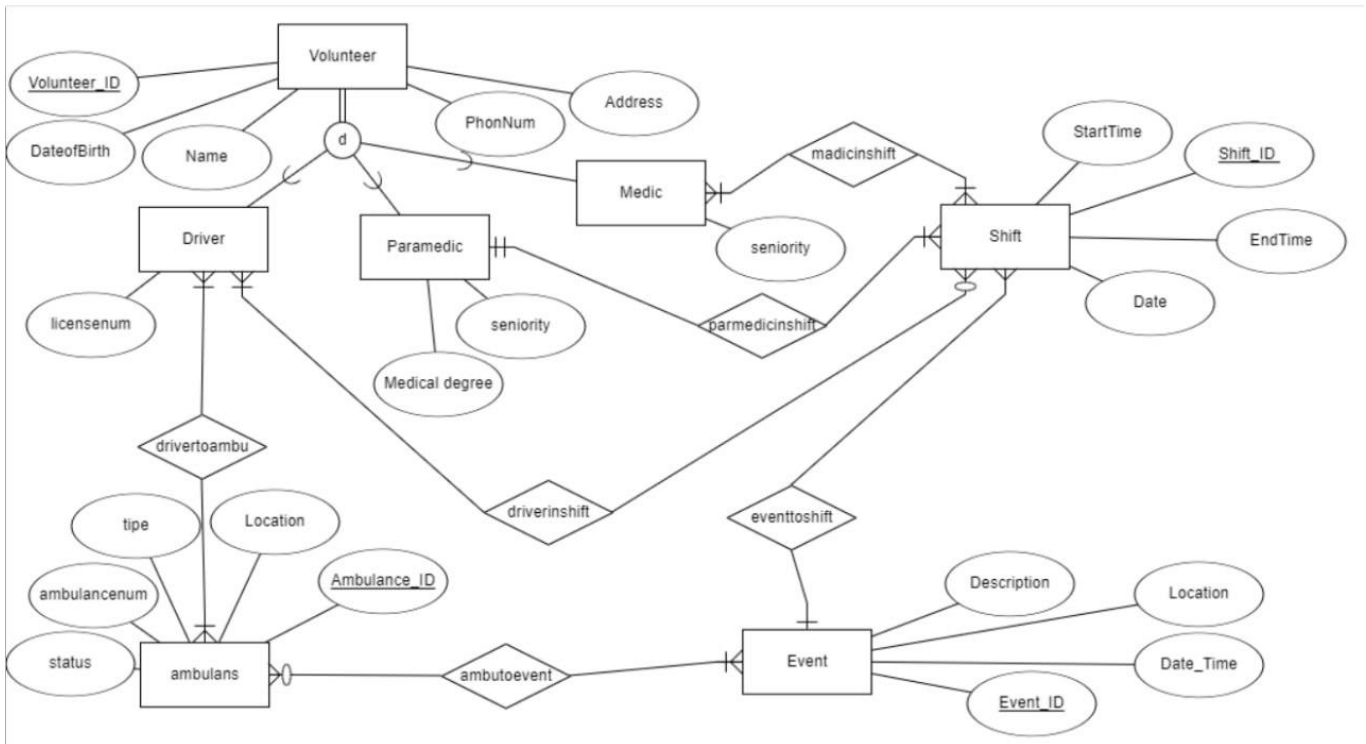
לכל משמרת משובצים מתנדבים בכוננות ומספר אמבולנסים.

לכל נהג מקושר אמבולנס.

אירוע מקושר למשמרת שאליה מקושרים מתנדבים ואמבולנסים.

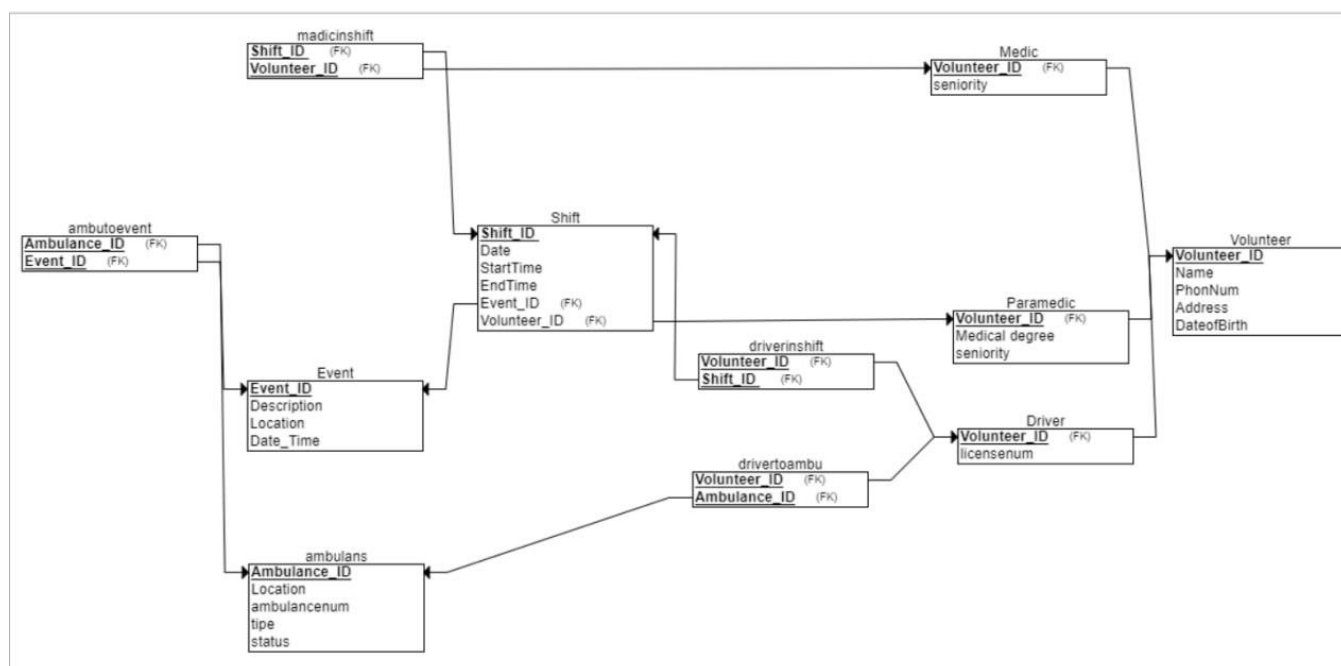


תרשים ERD:

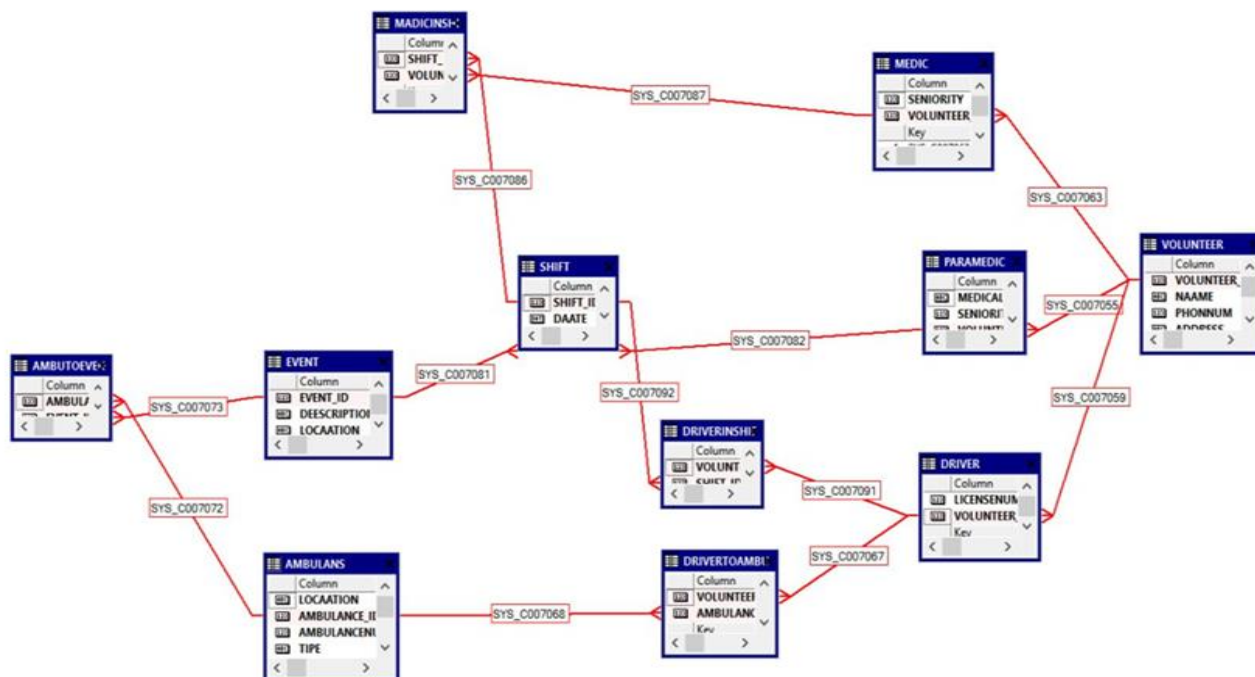




תרשים DSD (ERD+):



תרשים DSD (oracal):





נרמול הסכימה:

כל הטבלאות עומדות בתנאים של NF, 2NF1 ו-NF3:

- לכל טבלה יש מפתח ראשי.

- אין תלות חלקית (כל התכונות שאינן מפתח תלויות באופן תפקודי לחלוטין במפתח הראשי).

- אין תלות טרנזיטיבית (אין תכונה שאינה מפתח תלויה בתכונה אחרת שאינה מפתח).

לפיכך, סכימת מסד הנתונים מנורמלת ל-NF3.



תוכן קובץ ה-create:

```
CREATE TABLE ambulans
(
  Location VARCHAR(15) NOT NULL,
  Ambulance_ID INT NOT NULL,
  ambulancenum INT NOT NULL,
  tipe VARCHAR(10) NOT NULL,
  status VARCHAR(15) NOT NULL,
  PRIMARY KEY (Ambulance_ID)
);

CREATE TABLE Volunteer
(
  Volunteer_ID INT NOT NULL,
  Naame VARCHAR(20) NOT NULL,
  PhonNum INT NOT NULL,
  Address VARCHAR(40) NOT NULL,
  DateofBirth DATE NOT NULL,
  PRIMARY KEY (Volunteer_ID)
);

CREATE TABLE Event
(
  Event_ID INT NOT NULL,
  Deescription VARCHAR(40) NOT NULL,
  Locaation VARCHAR(25) NOT NULL,
  Date_Time DATE NOT NULL,
  PRIMARY KEY (Event_ID)
);

CREATE TABLE Paramedic
(
  Medical_degree VARCHAR(15) NOT NULL,
  seniority INT NOT NULL,
  Volunteer_ID INT NOT NULL,
  PRIMARY KEY (Volunteer_ID),
  FOREIGN KEY (Volunteer_ID) REFERENCES Volunteer (Volunteer_ID)
);
```




```
CREATE TABLE Driver
(
    licensenum INT NOT NULL,
    Volunteer_ID INT NOT NULL,
    PRIMARY KEY (Volunteer_ID),
    FOREIGN KEY (Volunteer_ID) REFERENCES Volunteer (Volunteer_ID)
);

CREATE TABLE Medic
(
    seniority INT NOT NULL,
    Volunteer_ID INT NOT NULL,
    PRIMARY KEY (Volunteer_ID),
    FOREIGN KEY (Volunteer_ID) REFERENCES Volunteer (Volunteer_ID)
);

CREATE TABLE drivertoambu
(
    Volunteer_ID INT NOT NULL,
    Ambulance_ID INT NOT NULL,
    PRIMARY KEY (Volunteer_ID, Ambulance_ID),
    FOREIGN KEY (Volunteer_ID) REFERENCES Driver (Volunteer_ID),
    FOREIGN KEY (Ambulance_ID) REFERENCES ambulans (Ambulance_ID)
);

CREATE TABLE ambutoevent
(
    Ambulance_ID INT NOT NULL,
    Event_ID INT NOT NULL,
    PRIMARY KEY (Ambulance_ID, Event_ID),
    FOREIGN KEY (Ambulance_ID) REFERENCES ambulans (Ambulance_ID),
    FOREIGN KEY (Event_ID) REFERENCES Event (Event_ID)
);
```



**איחוד
הצלה**

רשת המתנדבים להצלת חיים

```
CREATE TABLE Shift
(
  Shift_ID_ INT NOT NULL,
  Daate DATE NOT NULL,
  StartTime VARCHAR(5) NOT NULL,
  EndTime VARCHAR(5) NOT NULL,
  Event_ID INT NOT NULL,
  Volunteer_ID INT NOT NULL,
  PRIMARY KEY (Shift_ID_),
  FOREIGN KEY (Event_ID) REFERENCES Event(Event_ID),
  FOREIGN KEY (Volunteer_ID) REFERENCES Paramedic(Volunteer_ID)
);

CREATE TABLE madicinshift
(
  Shift_ID_ INT NOT NULL,
  Volunteer_ID INT NOT NULL,
  PRIMARY KEY (Shift_ID_, Volunteer_ID),
  FOREIGN KEY (Shift_ID_) REFERENCES Shift(Shift_ID_),
  FOREIGN KEY (Volunteer_ID) REFERENCES Medic(Volunteer_ID)
);

CREATE TABLE driverinshift
(
  Volunteer_ID INT NOT NULL,
  Shift_ID_ INT NOT NULL,
  PRIMARY KEY (Volunteer_ID, Shift_ID_),
  FOREIGN KEY (Volunteer_ID) REFERENCES Driver(Volunteer_ID),
  FOREIGN KEY (Shift_ID_) REFERENCES Shift(Shift_ID_)
);
```

תוכן קובץ ה- dropTable:

```
DROP TABLE madicinshift;  
DROP TABLE driverinshift;  
DROP TABLE drivertoambu;  
DROP TABLE ambutoevent;  
DROP TABLE Shift;  
DROP TABLE Paramedic;  
DROP TABLE Driver;  
DROP TABLE Medic;  
DROP TABLE Volunteer;  
DROP TABLE Event;  
DROP TABLE ambulans;
```



תוכן קובץ ה-insertAll:

```
-- Inserting data into ambulans table
INSERT INTO ambulans (Locaation, Ambulance_ID, ambulancenum, tipe, status) VALUES ('Tel Aviv', 1, 101, 'TypeA', 'Available');
INSERT INTO ambulans (Locaation, Ambulance_ID, ambulancenum, tipe, status) VALUES ('Jerusalem', 2, 102, 'TypeB', 'Unavailable');
INSERT INTO ambulans (Locaation, Ambulance_ID, ambulancenum, tipe, status) VALUES ('Haifa', 3, 103, 'TypeC', 'Available');
INSERT INTO ambulans (Locaation, Ambulance_ID, ambulancenum, tipe, status) VALUES ('Beersheba', 4, 104, 'TypeD', 'Unavailable');
INSERT INTO ambulans (Locaation, Ambulance_ID, ambulancenum, tipe, status) VALUES ('Rishon LeZion', 5, 105, 'TypeA', 'Available');
INSERT INTO ambulans (Locaation, Ambulance_ID, ambulancenum, tipe, status) VALUES ('Petah Tikva', 6, 106, 'TypeB', 'Unavailable');
INSERT INTO ambulans (Locaation, Ambulance_ID, ambulancenum, tipe, status) VALUES ('Ashdod', 7, 107, 'TypeC', 'Available');
INSERT INTO ambulans (Locaation, Ambulance_ID, ambulancenum, tipe, status) VALUES ('Netanya', 8, 108, 'TypeD', 'Unavailable');
INSERT INTO ambulans (Locaation, Ambulance_ID, ambulancenum, tipe, status) VALUES ('Holon', 9, 109, 'TypeA', 'Available');
INSERT INTO ambulans (Locaation, Ambulance_ID, ambulancenum, tipe, status) VALUES ('Bnei Brak', 10, 110, 'TypeB', 'Unavailable');

-- Inserting data into Volunteer table
INSERT INTO Volunteer (Volunteer_ID, Naame, PhonNum, Address, DateofBirth) VALUES (1, 'John Doe', 1234567890, '123 Herzl St, Tel Aviv', DATE '1980-01-01');
INSERT INTO Volunteer (Volunteer_ID, Naame, PhonNum, Address, DateofBirth) VALUES (2, 'Jane Smith', 2345678901, '456 Ben Yehuda St, Jerusalem', DATE '1985-02-02');
INSERT INTO Volunteer (Volunteer_ID, Naame, PhonNum, Address, DateofBirth) VALUES (3, 'Emily Jones', 3456789012, '789 Hanassi St, Haifa', DATE '1990-03-03');
INSERT INTO Volunteer (Volunteer_ID, Naame, PhonNum, Address, DateofBirth) VALUES (4, 'Michael Brown', 4567890123, '101 David Ben Gurion Blvd, Beersheba', DATE '1995-04-04');
INSERT INTO Volunteer (Volunteer_ID, Naame, PhonNum, Address, DateofBirth) VALUES (5, 'Sarah Davis', 5678901234, '202 Rothschild Blvd, Rishon LeZion', DATE '2000-05-05');
INSERT INTO Volunteer (Volunteer_ID, Naame, PhonNum, Address, DateofBirth) VALUES (6, 'David Wilson', 6789012345, '303 Jabotinsky St, Petah Tikva', DATE '1981-06-06');
INSERT INTO Volunteer (Volunteer_ID, Naame, PhonNum, Address, DateofBirth) VALUES (7, 'Laura Martinez', 7890123456, '404 Bialik St, Ashdod', DATE '1986-07-07');
INSERT INTO Volunteer (Volunteer_ID, Naame, PhonNum, Address, DateofBirth) VALUES (8, 'James Garcia', 8901234567, '505 Herzl St, Netanya', DATE '1991-08-08');
INSERT INTO Volunteer (Volunteer_ID, Naame, PhonNum, Address, DateofBirth) VALUES (9, 'Emma Anderson', 9012345678, '606 Weizmann St, Holon', DATE '1996-09-09');
INSERT INTO Volunteer (Volunteer_ID, Naame, PhonNum, Address, DateofBirth) VALUES (10, 'Daniel Taylor', 1234567809, '707 Jabotinsky St, Bnei Brak', DATE '2001-10-10');

-- Inserting data into Event table
INSERT INTO Event (Event_ID, Deescription, Locaation, Date_Time) VALUES (1, 'Birth', 'Tel Aviv', DATE '2024-01-01');
INSERT INTO Event (Event_ID, Deescription, Locaation, Date_Time) VALUES (2, 'Burn', 'Jerusalem', DATE '2024-02-01');
INSERT INTO Event (Event_ID, Deescription, Locaation, Date_Time) VALUES (3, 'Shooting Attack', 'Haifa', DATE '2024-03-01');
INSERT INTO Event (Event_ID, Deescription, Locaation, Date_Time) VALUES (4, 'Car Accident', 'Beersheba', DATE '2024-04-01');
INSERT INTO Event (Event_ID, Deescription, Locaation, Date_Time) VALUES (5, 'Heart Attack', 'Rishon LeZion', DATE '2024-05-01');
INSERT INTO Event (Event_ID, Deescription, Locaation, Date_Time) VALUES (6, 'Stroke', 'Petah Tikva', DATE '2024-06-01');
INSERT INTO Event (Event_ID, Deescription, Locaation, Date_Time) VALUES (7, 'Drowning', 'Ashdod', DATE '2024-07-01');
INSERT INTO Event (Event_ID, Deescription, Locaation, Date_Time) VALUES (8, 'Electrocution', 'Netanya', DATE '2024-08-01');
INSERT INTO Event (Event_ID, Deescription, Locaation, Date_Time) VALUES (9, 'Fall Injury', 'Holon', DATE '2024-09-01');
INSERT INTO Event (Event_ID, Deescription, Locaation, Date_Time) VALUES (10, 'Poisoning', 'Bnei Brak', DATE '2024-10-01');

-- Inserting data into Paramedic table
INSERT INTO Paramedic (Medical_degree, seniority, Volunteer_ID) VALUES ('Hebrew University', 5, 1);
INSERT INTO Paramedic (Medical_degree, seniority, Volunteer_ID) VALUES ('Tel Aviv University', 4, 2);
INSERT INTO Paramedic (Medical_degree, seniority, Volunteer_ID) VALUES ('Technion', 3, 3);
INSERT INTO Paramedic (Medical_degree, seniority, Volunteer_ID) VALUES ('Ben-Gurion University', 2, 4);
INSERT INTO Paramedic (Medical_degree, seniority, Volunteer_ID) VALUES ('Bar-Ilan University', 1, 5);
INSERT INTO Paramedic (Medical_degree, seniority, Volunteer_ID) VALUES ('Weizmann Institute', 6, 6);
INSERT INTO Paramedic (Medical_degree, seniority, Volunteer_ID) VALUES ('Haifa University', 7, 7);
INSERT INTO Paramedic (Medical_degree, seniority, Volunteer_ID) VALUES ('Ariel University', 8, 8);
INSERT INTO Paramedic (Medical_degree, seniority, Volunteer_ID) VALUES ('IDC Herzliya', 9, 9);
INSERT INTO Paramedic (Medical_degree, seniority, Volunteer_ID) VALUES ('Open University', 10, 10);

-- Inserting data into Driver table
INSERT INTO Driver (licensenum, Volunteer_ID) VALUES (11111, 1);
INSERT INTO Driver (licensenum, Volunteer_ID) VALUES (22222, 2);
INSERT INTO Driver (licensenum, Volunteer_ID) VALUES (33333, 3);
INSERT INTO Driver (licensenum, Volunteer_ID) VALUES (44444, 4);
INSERT INTO Driver (licensenum, Volunteer_ID) VALUES (55555, 5);
INSERT INTO Driver (licensenum, Volunteer_ID) VALUES (66666, 6);
INSERT INTO Driver (licensenum, Volunteer_ID) VALUES (77777, 7);
INSERT INTO Driver (licensenum, Volunteer_ID) VALUES (88888, 8);
INSERT INTO Driver (licensenum, Volunteer_ID) VALUES (99999, 9);
INSERT INTO Driver (licensenum, Volunteer_ID) VALUES (101010, 10);
```




```
-- Inserting data into Medic table
INSERT INTO Medic (seniority, Volunteer_ID) VALUES (5, 1);
INSERT INTO Medic (seniority, Volunteer_ID) VALUES (4, 2);
INSERT INTO Medic (seniority, Volunteer_ID) VALUES (3, 3);
INSERT INTO Medic (seniority, Volunteer_ID) VALUES (2, 4);
INSERT INTO Medic (seniority, Volunteer_ID) VALUES (1, 5);
INSERT INTO Medic (seniority, Volunteer_ID) VALUES (6, 6);
INSERT INTO Medic (seniority, Volunteer_ID) VALUES (7, 7);
INSERT INTO Medic (seniority, Volunteer_ID) VALUES (8, 8);
INSERT INTO Medic (seniority, Volunteer_ID) VALUES (9, 9);
INSERT INTO Medic (seniority, Volunteer_ID) VALUES (10, 10);

-- Inserting data into drivertoambu table
INSERT INTO drivertoambu (Volunteer_ID, Ambulance_ID) VALUES (1, 1);
INSERT INTO drivertoambu (Volunteer_ID, Ambulance_ID) VALUES (2, 2);
INSERT INTO drivertoambu (Volunteer_ID, Ambulance_ID) VALUES (3, 3);
INSERT INTO drivertoambu (Volunteer_ID, Ambulance_ID) VALUES (4, 4);
INSERT INTO drivertoambu (Volunteer_ID, Ambulance_ID) VALUES (5, 5);
INSERT INTO drivertoambu (Volunteer_ID, Ambulance_ID) VALUES (6, 6);
INSERT INTO drivertoambu (Volunteer_ID, Ambulance_ID) VALUES (7, 7);
INSERT INTO drivertoambu (Volunteer_ID, Ambulance_ID) VALUES (8, 8);
INSERT INTO drivertoambu (Volunteer_ID, Ambulance_ID) VALUES (9, 9);
INSERT INTO drivertoambu (Volunteer_ID, Ambulance_ID) VALUES (10, 10);

-- Inserting data into ambutoevent table
INSERT INTO ambutoevent (Ambulance_ID, Event_ID) VALUES (1, 1);
INSERT INTO ambutoevent (Ambulance_ID, Event_ID) VALUES (2, 2);
INSERT INTO ambutoevent (Ambulance_ID, Event_ID) VALUES (3, 3);
INSERT INTO ambutoevent (Ambulance_ID, Event_ID) VALUES (4, 4);
INSERT INTO ambutoevent (Ambulance_ID, Event_ID) VALUES (5, 5);
INSERT INTO ambutoevent (Ambulance_ID, Event_ID) VALUES (6, 6);
INSERT INTO ambutoevent (Ambulance_ID, Event_ID) VALUES (7, 7);
INSERT INTO ambutoevent (Ambulance_ID, Event_ID) VALUES (8, 8);
INSERT INTO ambutoevent (Ambulance_ID, Event_ID) VALUES (9, 9);
INSERT INTO ambutoevent (Ambulance_ID, Event_ID) VALUES (10, 10);

-- Inserting data into Shift table
INSERT INTO Shift (Shift_ID, Daate, StartTime, EndTime, Event_ID, Volunteer_ID) VALUES (1, DATE '2024-01-01', '08:00', '16:00', 1, 1);
INSERT INTO Shift (Shift_ID, Daate, StartTime, EndTime, Event_ID, Volunteer_ID) VALUES (2, DATE '2024-02-01', '08:00', '16:00', 2, 2);
INSERT INTO Shift (Shift_ID, Daate, StartTime, EndTime, Event_ID, Volunteer_ID) VALUES (3, DATE '2024-03-01', '08:00', '16:00', 3, 3);
INSERT INTO Shift (Shift_ID, Daate, StartTime, EndTime, Event_ID, Volunteer_ID) VALUES (4, DATE '2024-04-01', '08:00', '16:00', 4, 4);
INSERT INTO Shift (Shift_ID, Daate, StartTime, EndTime, Event_ID, Volunteer_ID) VALUES (5, DATE '2024-05-01', '08:00', '16:00', 5, 5);
INSERT INTO Shift (Shift_ID, Daate, StartTime, EndTime, Event_ID, Volunteer_ID) VALUES (6, DATE '2024-06-01', '08:00', '16:00', 6, 6);
INSERT INTO Shift (Shift_ID, Daate, StartTime, EndTime, Event_ID, Volunteer_ID) VALUES (7, DATE '2024-07-01', '08:00', '16:00', 7, 7);
INSERT INTO Shift (Shift_ID, Daate, StartTime, EndTime, Event_ID, Volunteer_ID) VALUES (8, DATE '2024-08-01', '08:00', '16:00', 8, 8);
INSERT INTO Shift (Shift_ID, Daate, StartTime, EndTime, Event_ID, Volunteer_ID) VALUES (9, DATE '2024-09-01', '08:00', '16:00', 9, 9);
INSERT INTO Shift (Shift_ID, Daate, StartTime, EndTime, Event_ID, Volunteer_ID) VALUES (10, DATE '2024-10-01', '08:00', '16:00', 10, 10);

-- Inserting data into madicinshift table
INSERT INTO madicinshift (Shift_ID, Volunteer_ID) VALUES (1, 1);
INSERT INTO madicinshift (Shift_ID, Volunteer_ID) VALUES (2, 2);
INSERT INTO madicinshift (Shift_ID, Volunteer_ID) VALUES (3, 3);
INSERT INTO madicinshift (Shift_ID, Volunteer_ID) VALUES (4, 4);
INSERT INTO madicinshift (Shift_ID, Volunteer_ID) VALUES (5, 5);
INSERT INTO madicinshift (Shift_ID, Volunteer_ID) VALUES (6, 6);
INSERT INTO madicinshift (Shift_ID, Volunteer_ID) VALUES (7, 7);
INSERT INTO madicinshift (Shift_ID, Volunteer_ID) VALUES (8, 8);
INSERT INTO madicinshift (Shift_ID, Volunteer_ID) VALUES (9, 9);
INSERT INTO madicinshift (Shift_ID, Volunteer_ID) VALUES (10, 10);

-- Inserting data into driverinshift table
INSERT INTO driverinshift (Volunteer_ID, Shift_ID) VALUES (1, 1);
INSERT INTO driverinshift (Volunteer_ID, Shift_ID) VALUES (2, 2);
INSERT INTO driverinshift (Volunteer_ID, Shift_ID) VALUES (3, 3);
INSERT INTO driverinshift (Volunteer_ID, Shift_ID) VALUES (4, 4);
INSERT INTO driverinshift (Volunteer_ID, Shift_ID) VALUES (5, 5);
INSERT INTO driverinshift (Volunteer_ID, Shift_ID) VALUES (6, 6);
INSERT INTO driverinshift (Volunteer_ID, Shift_ID) VALUES (7, 7);
INSERT INTO driverinshift (Volunteer_ID, Shift_ID) VALUES (8, 8);
INSERT INTO driverinshift (Volunteer_ID, Shift_ID) VALUES (9, 9);
INSERT INTO driverinshift (Volunteer_ID, Shift_ID) VALUES (10, 10);
```



תוכן קובץ ה-selectAll:

```
'  
SELECT * FROM ambulans;  
  
SELECT * FROM Volunteer;  
  
SELECT * FROM Event;  
  
SELECT * FROM Paramedic;  
  
SELECT * FROM Driver;  
  
SELECT * FROM Medic;  
  
SELECT * FROM drivertoambu;  
  
SELECT * FROM ambutoevent;  
  
SELECT * FROM Shift;  
  
SELECT * FROM madicinshift;  
  
SELECT * FROM driverinshift;
```

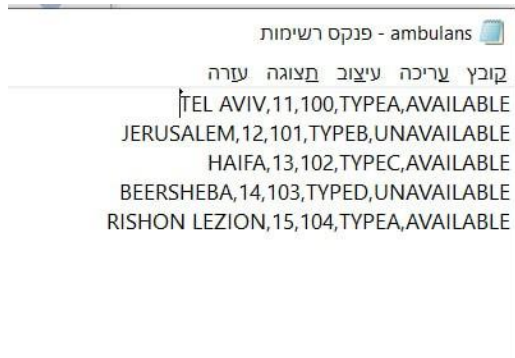


אכלוס הטבלאות:

TEXT IMPORTER.1

AMBULANS TABLE

הקובץ עצמו:



In the data from text file:

Data from Textfile Data to Oracle

General

Owner: Table: ☐ Clear Table

Commit every...: ☐ Overwrite duplicates ☒ Ignore duplicates

Initializing Script:

Finalizing Script:

Fields

Field1 -> LOCAATION (VARCHAR2)
Field2 -> AMBULANCE_ID (NUMBER)
Field3 -> AMBULANCENUM (NUMBER)
Field4 -> TIPE (VARCHAR2)
Field5 -> STATUS (VARCHAR2)

Result Preview

1	2	3	4	5
TEL AVIV	11	100	TYPEA	AVAILABLE
JERUSALEM	12	101	TYPEB	UNAVAILABLE
HAIFA	13	102	TYPEC	AVAILABLE
BEERSHEBA	14	103	TYPED	UNAVAILABLE
RISHON LEZION	15	104	TYPEA	AVAILABLE



In the data to Oracle file:

Data from Textfile

Data to Oracle

File Data

TEL AVIV,11,100,TYPEA,AVAILABLE
JERUSALEM,12,101,TYPEB,UNAVAILABLE
HAIFA,13,102,TYPEC,AVAILABLE
BEERSHEBA,14,103,TYPED,UNAVAILABLE
RISHON LEZION,15,104,TYPEA,AVAILABLE

Configuration

General

Fieldcount

5

☒ End at line-end
☐ Name in header
☒ Skip empty lines

Quote character

"

Comment line

Import lines

1 ..

Field1 (+0 .. " ")

Field2 (+0 .. " ")

Field3 (+0 .. " ")

Field4 (+0 .. " ")

Field5 (+0 .. " ")

Field Start

☐ Relative position
☐ Absolute position
☐ Character

Field End

☐ Length
☐ Character

Filter

Result Preview

1	2	3	4	5
TEL AVIV	11	100	TYPEA	AVAILABLE
JERUSALEM	12	101	TYPEB	UNAVAILABLE
HAIFA	13	102	TYPEC	AVAILABLE
BEERSHEBA	14	103	TYPED	UNAVAILABLE
RISHON LEZION	15	104	TYPEA	AVAILABLE

לאחר ההכנסה:

SQL

Output

Statistics

```
select* from ambulans
```

	LOCAATION	AMBULANCE_ID	AMBULANCENUM	TYPE	STATUS
1	TEL AVIV	11	100	TYPEA	AVAILABLE
2	JERUSALEM	12	101	TYPEB	UNAVAILABLE
3	HAIFA	13	102	TYPEC	AVAILABLE
4	BEERSHEBA	14	103	TYPED	UNAVAILABLE
5	RISHON LEZION	15	104	TYPEA	AVAILABLE

Data Generation.2

SHIFT TABLE

SHIFT				
<	Owner	Table	Number of records	
>	SYS	SHIFT	10..20	
...				
Name	Type	Size	Data	
SHIFT_ID_	NUMBER		[111111]	
DAATE	DATE		Random(2009, 2023)	
STARTTIME	VARCHAR2	5	Random(8, 16):Random(0, 59)	
ENDTIME	VARCHAR2	5	Random(8, 16):Random(0, 59)	
EVENT_ID	NUMBER		[111]	
VOLUNTEER_ID	NUMBER		[11111]	
*				

SHIFT					
SHIFT_ID_	DAATE	STARTTIME	ENDTIME	EVENT_ID	VOLUNTEER_ID
958786	30-12-1899	9:5	15:47	645	66694
197259	30-12-1899	10:35	16:40	478	28758
652247	30-12-1899	9:45	15:33	631	25476
196112	30-12-1899	12:12	15:55	346	77452
926114	30-12-1899	10:14	12:43	825	96194
253425	30-12-1899	16:18	14:38	883	75311
822731	30-12-1899	12:46	14:34	454	47156
938154	30-12-1899	14:22	14:54	615	52416
447876	30-12-1899	8:32	13:54	699	83453
863545	30-12-1899	14:0	11:11	328	59523
613596	30-12-1899	10:55	14:2	584	65365
183319	30-12-1899	14:32	16:25	349	64754
758853	30-12-1899	13:8	9:54	571	61251
261218	30-12-1899	9:13	8:16	295	68978
391184	30-12-1899	12:55	9:39	369	71833
435666	30-12-1899	9:39	16:18	858	37111
418225	30-12-1899	14:7	12:38	674	55816
264495	30-12-1899	14:4	11:45	629	16951
288329	30-12-1899	8:33	11:58	469	88364
183784	30-12-1899	15:22	13:8	369	76967

```

insert into SYS.SHIFT (SHIFT_ID_, DAATE, STARTTIME, ENDTIME, EVENT_ID, VOLUNTEER_ID)
values (413843, 30-12-1899, '11:18', '14:54', 448, 83413);

insert into SYS.SHIFT (SHIFT_ID_, DAATE, STARTTIME, ENDTIME, EVENT_ID, VOLUNTEER_ID)
values (375616, 30-12-1899, '14:1', '16:51', 681, 83783);

insert into SYS.SHIFT (SHIFT_ID_, DAATE, STARTTIME, ENDTIME, EVENT_ID, VOLUNTEER_ID)
values (268245, 30-12-1899, '8:48', '15:34', 925, 75114);

insert into SYS.SHIFT (SHIFT_ID_, DAATE, STARTTIME, ENDTIME, EVENT_ID, VOLUNTEER_ID)
values (934812, 30-12-1899, '8:21', '13:15', 349, 43255);

insert into SYS.SHIFT (SHIFT_ID_, DAATE, STARTTIME, ENDTIME, EVENT_ID, VOLUNTEER_ID)
values (762197, 30-12-1899, '14:12', '15:25', 642, 38813);

insert into SYS.SHIFT (SHIFT_ID_, DAATE, STARTTIME, ENDTIME, EVENT_ID, VOLUNTEER_ID)
values (157914, 30-12-1899, '9:59', '10:45', 575, 72855);

insert into SYS.SHIFT (SHIFT_ID_, DAATE, STARTTIME, ENDTIME, EVENT_ID, VOLUNTEER_ID)
values (421436, 30-12-1899, '8:24', '10:9', 634, 92148);

insert into SYS.SHIFT (SHIFT_ID_, DAATE, STARTTIME, ENDTIME, EVENT_ID, VOLUNTEER_ID)
values (126786, 30-12-1899, '13:7', '15:5', 548, 71327);

insert into SYS.SHIFT (SHIFT_ID_, DAATE, STARTTIME, ENDTIME, EVENT_ID, VOLUNTEER_ID)
values (815828, 30-12-1899, '15:45', '13:52', 494, 16429);

insert into SYS.SHIFT (SHIFT_ID_, DAATE, STARTTIME, ENDTIME, EVENT_ID, VOLUNTEER_ID)
values (273773, 30-12-1899, '13:13', '15:48', 282, 71858);

insert into SYS.SHIFT (SHIFT_ID_, DAATE, STARTTIME, ENDTIME, EVENT_ID, VOLUNTEER_ID)
values (176299, 30-12-1899, '9:28', '11:33', 585, 21251);

insert into SYS.SHIFT (SHIFT_ID_, DAATE, STARTTIME, ENDTIME, EVENT_ID, VOLUNTEER_ID)
values (492631, 30-12-1899, '13:23', '15:49', 336, 21317);

insert into SYS.SHIFT (SHIFT_ID_, DAATE, STARTTIME, ENDTIME, EVENT_ID, VOLUNTEER_ID)
values (119314, 30-12-1899, '14:19', '11:23', 439, 37845);

insert into SYS.SHIFT (SHIFT_ID_, DAATE, STARTTIME, ENDTIME, EVENT_ID, VOLUNTEER_ID)
values (535288, 30-12-1899, '12:21', '15:3', 721, 96545);

insert into SYS.SHIFT (SHIFT_ID_, DAATE, STARTTIME, ENDTIME, EVENT_ID, VOLUNTEER_ID)
values (849494, 30-12-1899, '8:57', '16:25', 676, 31719);

```



VOLUNTEER TABLE

VOLUNTEER				
Owner		Table		Number of records
SYS		VOLUNTEER		10..20
Name	Type	Size	Data	
VOLUNTEER_ID	NUMBER		[11111]	
NAAME	VARCHAR2	20	FirstName + LastName	
PHONNUM	NUMBER		[1111111111]	
ADDRESS	VARCHAR2	40	Address1	
DATEOFBIRTH	DATE		Random(1, 29)	
*				

VOLUNTEER				
VOLUNTEER_ID	NAAME	PHONNUM	ADDRESS	DATEOFBIRTH
92847	KatieNicholas	5922925458	97 Ljubljana Ave	01-11-2720 21:12:57
51687	HazelDillane	8378312826	69 Grier Road	06-11-2163 04:30:51
48295	LenaRosas	4141151297	744 Sparrows Point Drive	10-06-2317 23:34:04
68182	KazemHatfield	1841122125	543 McLachlan Ave	13-09-2234 15:17:08
77478	GeoffBlack	2361927711	55 Griggs Ave	15-02-2442 14:05:51
37348	RhysNorton	1858117785	94 Wetzlar Street	11-01-2638 03:52:50
19874	ParkerQuinn	8616824132	31 Faye Street	02-09-2416 12:38:26
96622	AndrewGyllenhaal	6982646639	86 Molly Road	19-02-2023 22:35:11
16822	HollyNugent	9767563449	77 Isabella Drive	26-02-2009 07:33:18
72852	Benjaminurban	7846294898	70 Tomei Street	23-04-2158 04:23:39
64191	HectorBrandt	7966486759	11st Street	05-11-2899 09:14:49
63127	MintBerenger	6488627826	62 Warren	29-04-2379 05:51:38
43989	AnitaPacino	1154348919	33rd Street	17-02-2553 14:43:00
29732	JoaquinLoggins	3711664437	28 Berkley Street	02-06-1923 09:18:00
84855	FreddieCarmen	8511354694	6 Dempsey Street	19-08-3044 06:07:29
99684	DerrickCarter	5589737277	34 Mexico City Road	21-04-2363 13:09:50
76713	CarolynMcCormack	3375621499	95 Dunn Ioring Drive	28-07-3012 18:18:17
98766	HugoKirkwood	4788235375	10 Kretschmann Street	11-07-2236 03:55:09

```
insert into SYS.VOLUNTEER (VOLUNTEER_ID, NAAME, PHONNUM, ADDRESS, DATEOFBIRTH)
values (57578, 'AustinPolitco', 8539322573, '34 Hubbard Street', to_date('22-11-2464 22:23:48', 'dd-mm-yyyy hh24:mi:ss'));

insert into SYS.VOLUNTEER (VOLUNTEER_ID, NAAME, PHONNUM, ADDRESS, DATEOFBIRTH)
values (81677, 'BetteNavarro', 5614128897, '80 Badaluocco Street', to_date('07-12-2646 23:42:08', 'dd-mm-yyyy hh24:mi:ss'));

insert into SYS.VOLUNTEER (VOLUNTEER_ID, NAAME, PHONNUM, ADDRESS, DATEOFBIRTH)
values (92458, 'ZooneySpacey', 4624885382, '100 English Ave', to_date('16-01-2788 18:41:02', 'dd-mm-yyyy hh24:mi:ss'));

insert into SYS.VOLUNTEER (VOLUNTEER_ID, NAAME, PHONNUM, ADDRESS, DATEOFBIRTH)
values (74429, 'RoyPhillippe', 7857971425, '31 Payton Drive', to_date('17-05-2241 17:49:46', 'dd-mm-yyyy hh24:mi:ss'));

insert into SYS.VOLUNTEER (VOLUNTEER_ID, NAAME, PHONNUM, ADDRESS, DATEOFBIRTH)
values (94719, 'LynnLynch', 6334381628, '29 Courtney Ave', to_date('20-01-2955 12:09:47', 'dd-mm-yyyy hh24:mi:ss'));

insert into SYS.VOLUNTEER (VOLUNTEER_ID, NAAME, PHONNUM, ADDRESS, DATEOFBIRTH)
values (48768, 'NightAiken', 6373895478, '92nd Street', to_date('22-04-1929 05:06:25', 'dd-mm-yyyy hh24:mi:ss'));

insert into SYS.VOLUNTEER (VOLUNTEER_ID, NAAME, PHONNUM, ADDRESS, DATEOFBIRTH)
values (56867, 'TomCarlyle', 3954698984, '53 Caviezel Street', to_date('20-01-2489 20:43:09', 'dd-mm-yyyy hh24:mi:ss'));

insert into SYS.VOLUNTEER (VOLUNTEER_ID, NAAME, PHONNUM, ADDRESS, DATEOFBIRTH)
values (74578, 'DaryleCotton', 4562645295, '51 Cuba Road', to_date('26-10-2217 06:05:54', 'dd-mm-yyyy hh24:mi:ss'));

insert into SYS.VOLUNTEER (VOLUNTEER_ID, NAAME, PHONNUM, ADDRESS, DATEOFBIRTH)
values (33111, 'EdwardZappacosta', 5198946821, '33 Nicholas Drive', to_date('14-07-2332 09:27:56', 'dd-mm-yyyy hh24:mi:ss'));

insert into SYS.VOLUNTEER (VOLUNTEER_ID, NAAME, PHONNUM, ADDRESS, DATEOFBIRTH)
values (48578, 'JefferyRedgrave', 3265762772, '17 Shawn Road', to_date('25-03-2895 18:01:09', 'dd-mm-yyyy hh24:mi:ss'));

insert into SYS.VOLUNTEER (VOLUNTEER_ID, NAAME, PHONNUM, ADDRESS, DATEOFBIRTH)
values (56764, 'VictorCurtis', 2617924567, '36 Valentin', to_date('27-10-2904 12:15:59', 'dd-mm-yyyy hh24:mi:ss'));

insert into SYS.VOLUNTEER (VOLUNTEER_ID, NAAME, PHONNUM, ADDRESS, DATEOFBIRTH)
values (78825, 'LaurenMcClinton', 2249817589, '25 Gaines Road', to_date('27-05-2344 05:10:01', 'dd-mm-yyyy hh24:mi:ss'));

commit;
```


EVENT TABLE

EVENT			
Owner	Table	Number of records	
SYS	EVENT	10..20	
Name	Type	Size	Data
EVENT_ID	NUMBER		[1111]
DEESCRPTION	VARCHAR2	40	List('birth', 'Shooting Attack', 'Burn', 'Car Accident', 'Heart Attack')
LOCAATION	VARCHAR2	25	List('Hifa', 'Lod', 'Tverya', 'Ashdod')
DATE_TIME	DATE		Random(2020, 2024)
*			

EVENT			
EVENT_ID	DEESCRPTION	LOCAATION	DATE_TIME
4424	Heart Attack	Ashdod	30-12-1899
5659	Shooting Attack	Hifa	30-12-1899
7363	Burn	Ashdod	30-12-1899
6715	Shooting Attack	Lod	30-12-1899
8486	Car Accident	Ashdod	30-12-1899
4156	Car Accident	Hifa	30-12-1899
5479	Burn	Lod	30-12-1899
1868	Car Accident	Lod	30-12-1899
5349	Shooting Attack	Hifa	30-12-1899
9335	Burn	Ashdod	30-12-1899
9394	Heart Attack	Ashdod	30-12-1899
7833	Burn	Hifa	30-12-1899
4932	birth	Lod	30-12-1899
9184	Shooting Attack	Lod	30-12-1899
5671	birth	Lod	30-12-1899
3128	Heart Attack	Tverya	30-12-1899
7671	Heart Attack	Hifa	30-12-1899
6565	birth	Ashdod	30-12-1899

```

insert into SYS.EVENT (EVENT_ID, DEESCRPTION, LOCAATION, DATE_TIME)
values (7436, 'Shooting Attack', 'Ashdod', 30-12-1899);

insert into SYS.EVENT (EVENT_ID, DEESCRPTION, LOCAATION, DATE_TIME)
values (8697, 'birth', 'Hifa', 30-12-1899);

insert into SYS.EVENT (EVENT_ID, DEESCRPTION, LOCAATION, DATE_TIME)
values (4284, 'Car Accident', 'Lod', 30-12-1899);

insert into SYS.EVENT (EVENT_ID, DEESCRPTION, LOCAATION, DATE_TIME)
values (6135, 'Heart Attack', 'Hifa', 30-12-1899);

insert into SYS.EVENT (EVENT_ID, DEESCRPTION, LOCAATION, DATE_TIME)
values (2877, 'Burn', 'Tverya', 30-12-1899);

insert into SYS.EVENT (EVENT_ID, DEESCRPTION, LOCAATION, DATE_TIME)
values (4545, 'Heart Attack', 'Tverya', 30-12-1899);

insert into SYS.EVENT (EVENT_ID, DEESCRPTION, LOCAATION, DATE_TIME)
values (2843, 'Shooting Attack', 'Lod', 30-12-1899);

insert into SYS.EVENT (EVENT_ID, DEESCRPTION, LOCAATION, DATE_TIME)
values (9623, 'Heart Attack', 'Tverya', 30-12-1899);

insert into SYS.EVENT (EVENT_ID, DEESCRPTION, LOCAATION, DATE_TIME)
values (6493, 'Car Accident', 'Lod', 30-12-1899);

insert into SYS.EVENT (EVENT_ID, DEESCRPTION, LOCAATION, DATE_TIME)
values (3119, 'Heart Attack', 'Lod', 30-12-1899);

insert into SYS.EVENT (EVENT_ID, DEESCRPTION, LOCAATION, DATE_TIME)
values (2288, 'Shooting Attack', 'Tverya', 30-12-1899);

insert into SYS.EVENT (EVENT_ID, DEESCRPTION, LOCAATION, DATE_TIME)
values (3771, 'Car Accident', 'Tverya', 30-12-1899);

insert into SYS.EVENT (EVENT_ID, DEESCRPTION, LOCAATION, DATE_TIME)
values (4383, 'birth', 'Tverya', 30-12-1899);

commit;

```



PARAMEDIC TABLE

PARAMEDIC			
Owner	Table	Number of records	
SYS	PARAMEDIC	10..20	
Name	Type	Size	Data
MEDICAL_DEGREE	VARCHAR2	25	List('Technion','Ben-Gurion University','Hebrew University')
SENIORITY	NUMBER		[1]
VOLUNTEER_ID	NUMBER		List(select Volunteer_ID from Volunteer)
*			

PARAMEDIC		
MEDICAL_DEGREE	SENIORITY	VOLUNTEER_ID
Hebrew University	9	16658
Hebrew University	2	1206
Hebrew University	6	1406
Ben-Gurion University	3	85161
Ben-Gurion University	8	53971
Technion	6	1229
Technion	3	74188
Hebrew University	2	45571
Ben-Gurion University	9	1328
Technion	4	38371
Hebrew University	9	1206
Technion	8	1453

```
insert into SYS.PARAMEDIC (MEDICAL_DEGREE, SENIORITY, VOLUNTEER_ID)
values ('Hebrew University', 8, 61541);

insert into SYS.PARAMEDIC (MEDICAL_DEGREE, SENIORITY, VOLUNTEER_ID)
values ('Hebrew University', 5, 1220);

insert into SYS.PARAMEDIC (MEDICAL_DEGREE, SENIORITY, VOLUNTEER_ID)
values ('Ben-Gurion University', 1, 72533);

insert into SYS.PARAMEDIC (MEDICAL_DEGREE, SENIORITY, VOLUNTEER_ID)
values ('Technion', 9, 1284);

insert into SYS.PARAMEDIC (MEDICAL_DEGREE, SENIORITY, VOLUNTEER_ID)
values ('Ben-Gurion University', 1, 1331);

insert into SYS.PARAMEDIC (MEDICAL_DEGREE, SENIORITY, VOLUNTEER_ID)
values ('Ben-Gurion University', 5, 36542);

insert into SYS.PARAMEDIC (MEDICAL_DEGREE, SENIORITY, VOLUNTEER_ID)
values ('Hebrew University', 2, 1210);

insert into SYS.PARAMEDIC (MEDICAL_DEGREE, SENIORITY, VOLUNTEER_ID)
values ('Technion', 4, 1215);

insert into SYS.PARAMEDIC (MEDICAL_DEGREE, SENIORITY, VOLUNTEER_ID)
values ('Technion', 8, 1324);

insert into SYS.PARAMEDIC (MEDICAL_DEGREE, SENIORITY, VOLUNTEER_ID)
values ('Ben-Gurion University', 6, 1131);

insert into SYS.PARAMEDIC (MEDICAL_DEGREE, SENIORITY, VOLUNTEER_ID)
values ('Technion', 3, 78663);

commit;
```

MEDIC				
Owner	Table	Number of records		
SYS	MEDIC	10..20		
Name	Type	Size	Data	
SENIORITY	NUMBER		[1]	
VOLUNTEER_ID	NUMBER		List(select Volunteer_ID from Volunteer)	
*				

MEDIC		
	SENIORITY	VOLUNTEER_ID
▶	4	1232
	2	1208
	8	75876
	3	1182
	3	1143
	8	1463
	9	17582
	1	1500
	2	71295
	4	1279
	1	1458
	6	1224

```

insert into SYS.MEDIC (SENIORITY, VOLUNTEER_ID)
values (5, 47129);

insert into SYS.MEDIC (SENIORITY, VOLUNTEER_ID)
values (5, 1115);

insert into SYS.MEDIC (SENIORITY, VOLUNTEER_ID)
values (2, 1488);

insert into SYS.MEDIC (SENIORITY, VOLUNTEER_ID)
values (7, 54522);

insert into SYS.MEDIC (SENIORITY, VOLUNTEER_ID)
values (5, 1370);

insert into SYS.MEDIC (SENIORITY, VOLUNTEER_ID)
values (3, 1274);

insert into SYS.MEDIC (SENIORITY, VOLUNTEER_ID)
values (6, 1304);

insert into SYS.MEDIC (SENIORITY, VOLUNTEER_ID)
values (7, 1384);

insert into SYS.MEDIC (SENIORITY, VOLUNTEER_ID)
values (6, 61541);

insert into SYS.MEDIC (SENIORITY, VOLUNTEER_ID)
values (2, 1350);

insert into SYS.MEDIC (SENIORITY, VOLUNTEER_ID)
values (3, 1197);

insert into SYS.MEDIC (SENIORITY, VOLUNTEER_ID)
values (5, 69391);

insert into SYS.MEDIC (SENIORITY, VOLUNTEER_ID)
values (8, 1244);

insert into SYS.MEDIC (SENIORITY, VOLUNTEER_ID)
values (9, 1216);

insert into SYS.MEDIC (SENIORITY, VOLUNTEER_ID)
values (6, 1226);

commit;

```




Mockaroo.3

DRIVER TABLE

mockaroo

SCHEMASDATASETSMOCK APISSCENARIOSPROJECTSFUNCTIONS

Looking to generate fake data based on your production data? Mimic your databases with a trial account from [TUM](#)

Need some mock data to test your app? Mockaroo lets you generate up to 1,000 rows of realistic test data in CSV, JSON, SQL, and Excel formats.

Need more data? Plans start at just \$60/year. Mockaroo is also available as a docker image that you can deploy in your own private cloud.

Field Name

Type

Options

⋮

Volunteer_ID

Sequence

start at: 1111

step: 1

repeat: 1

restart at:

blank: 0 %

Σ

×

⋮

LICENSENUM

Sequence

start at: 111

step: 1

repeat: 1

restart at:

blank: 0 %

Σ

×

+ ADD ANOTHER FIELD

⚙️ GENERATE FIELDS USING AI...

Rows: 400

Format: SQL

Table Name: DRIVER

☐ Include CREATE TABLE

Preview

```
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1111, 111);
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1112, 112);
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1113, 113);
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1114, 114);
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1115, 115);
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1116, 116);
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1117, 117);
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1118, 118);
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1119, 119);
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1120, 120);
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1121, 121);
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1122, 122);
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1123, 123);
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1124, 124);
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1125, 125);
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1126, 126);
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1127, 127);
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1128, 128);
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1129, 129);
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1130, 130);
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1131, 131);
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1132, 132);
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1133, 133);
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1134, 134);
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1135, 135);
...
showing first 100 rows
```

SQL	Output	Statistics
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1111, 111);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1112, 112);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1113, 113);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1114, 114);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1115, 115);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1116, 116);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1117, 117);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1118, 118);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1119, 119);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1120, 120);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1121, 121);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1122, 122);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1123, 123);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1124, 124);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1125, 125);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1126, 126);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1127, 127);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1128, 128);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1129, 129);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1130, 130);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1131, 131);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1132, 132);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1133, 133);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1134, 134);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1135, 135);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1136, 136);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1137, 137);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1138, 138);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1139, 139);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1140, 140);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1141, 141);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1142, 142);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1143, 143);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1144, 144);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1145, 145);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1146, 146);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1147, 147);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1148, 148);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1149, 149);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1150, 150);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1151, 151);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1152, 152);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1153, 153);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1154, 154);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1155, 155);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1156, 156);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1157, 157);		
insert into DRIVER (Volunteer_ID, LICENSENUM) values (1158, 158);		

Name	Type	Compiled
ACCESS\$	TABLE	27/08/2011 08:20:49
ALERT_QT	TABLE	27/08/2011 08:31:59
AMBULANS	TABLE	28/05/2024 22:42:40
AMBUTOEVENT	TABLE	28/05/2024 22:42:40
APPLYS_CHANGE_HANDLERS	TABLE	27/08/2011 08:20:56
APPLYS_CONF_HDLR_COLUMNS	TABLE	27/08/2011 08:20:56
APPLYS_CONSTRAINT_COLUMNS	TABLE	27/08/2011 08:20:56
APPLYS_DEST_OBJ	TABLE	27/08/2011 08:20:56
APPLYS_DEST_OBJ_CMAP	TABLE	27/08/2011 08:20:56
APPLYS_DEST_OBJ_OPS	TABLE	27/08/2011 08:20:56
APPLYS_ERROR	TABLE	27/08/2011 08:26:30
APPLYS_ERROR_HANDLER	TABLE	27/08/2011 08:20:56
APPLYS_ERROR_TXN	TABLE	27/08/2011 08:26:29
APPLYS_SOURCE_OBJ	TABLE	27/08/2011 08:20:56
APPLYS_SOURCE_SCHEMA	TABLE	27/08/2011 08:20:56
APPLYS_VIRTUAL_OBJ_CONS	TABLE	27/08/2011 08:20:56
APPROLES	TABLE	27/08/2011 08:20:53
AQS_ALERT_QT_G	TABLE	27/08/2011 08:31:59
AQS_ALERT_QT_H	TABLE	27/08/2011 08:31:59
AQS_ALERT_QT_I	TABLE	27/08/2011 08:31:59
AQS_ALERT_QT_L	TABLE	27/08/2011 08:31:59
AQS_ALERT_QT_S	TABLE	27/08/2011 08:31:59
AQS_ALERT_QT_T	TABLE	27/08/2011 08:31:59
AQS_AQS_MEM_MC_G	TABLE	27/08/2011 08:32:24
AQS_AQS_MEM_MC_H	TABLE	27/08/2011 08:32:24
AQS_AQS_MEM_MC_I	TABLE	27/08/2011 08:32:24
AQS_AQS_MEM_MC_L	TABLE	27/08/2011 08:32:24
AQS_AQS_MEM_MC_S	TABLE	27/08/2011 08:32:24
AQS_AQS_MEM_MC_T	TABLE	27/08/2011 08:32:24
AQS_AQ_PROP_TABLE_G	TABLE	27/08/2011 08:32:27
AQS_AQ_PROP_TABLE_H	TABLE	27/08/2011 08:32:27
AQS_AQ_PROP_TABLE_I	TABLE	27/08/2011 08:32:27
AQS_AQ_PROP_TABLE_L	TABLE	27/08/2011 08:32:27

Oracle Export

SQL Inserts

PL/SQL Developer

☒ Compress
 ☐ Consistent
 ☒ Constraints
 ☐ Direct
 ☒ Grants
 ☒ Indexes
 ☒ Rows
 ☒ Triggers
 ☐ Zip

Buffer size (KB)
 4

Where clause

Export Executable
 C:\oracle\app\oracle\product\11.2.0\server\bin\exp.exe



Oracle Export	SQL Inserts	PL/SQL Developer	Log
Export started on 29/05/2024 17:51:04			
Exporting table AMBULANS...			
200 records exported			
Exporting table EVENT...			
16 records exported			

Oracle Import	SQL Inserts	PL/SQL Developer	Log
Import started on 29/05/2024 18:14:20			
C:\oracle\app\oracle\product\11.2.0\server\bin\imp.exe log=C:\Users\34E6~1\AppData\Local\Temp\plsimp.log file=C:\BSISIN~1\BACKUP.sql userid="sys/chani			
Import finished on 29/05/2024 18:14:21			



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