```
CREATE DATABASE ZerLiDB;
    USE ZerLiDB;
 3
    CREATE TABLE Users (
 4
    UserID int(10) NOT NULL AUTO INCREMENT,
    UserName varchar(10) NOT NULL,
 6
    UserPassword varchar (15) NOT NULL,
     Permition varchar (33) NOT NULL,
 8
    Status int(1) NOT NULL,
9
    Entry int(1) NOT NULL,
    PRIMARY KEY (UserID)
10
11
     ) ;
12
13
     CREATE TABLE Branches (
14
     BranchID varchar (20) NOT NULL,
15
     BranchName varchar (15) NOT NULL,
     Address varchar (40) NOT NULL,
16
17
     PRIMARY KEY (BranchID)
18
     );
19
2.0
    CREATE TABLE BranchManagers (
21
     BranchManagerID int(10) NOT NULL,
2.2
     BranchManagerName varchar(30) NOT NULL,
23
     BranchManagerEmail varchar (40),
24
     BranchID varchar(20) NOT NULL,
25
     PRIMARY KEY (BranchManagerID),
     FOREIGN KEY (BranchID ) REFERENCES Branches (BranchID ) on delete cascade,
26
27
     FOREIGN KEY (BranchManagerID) REFERENCES Users (UserID) on delete cascade
28
29
30
31
    CREATE TABLE ChainWorkers (
     ChainWorkerID int(10) NOT NULL,
32
33
     ChainWorkerNam varchar(30) NOT NULL,
34
    ChainWorkerEmail varchar(40),
35
    PRIMARY KEY (ChainWorkerID),
36
     FOREIGN KEY (ChainWorkerID) REFERENCES Users (UserID) on delete cascade
37
     );
38
39
40
     CREATE TABLE SystemMangers (
41
     SystemManagerID int(10) NOT NULL,
42
     SystemManagerName varchar(30),
43
     SystemMangersEmail varchar (40),
     PRIMARY KEY (SystemManagerID),
44
45
     FOREIGN KEY (SystemManagerID) REFERENCES Users (UserID)
                                                               on delete cascade
46
47
     );
48
49
     CREATE TABLE BranchWorkers (
50
     BranchWorkerID int(10) NOT NULL,
51
     BranchWorkerName varchar(30) NOT NULL,
52
    Email varchar (40),
53
    BranchID varchar(20) NOT NULL,
    FOREIGN KEY (BranchID ) REFERENCES Branches (BranchID ) on delete cascade,
54
    FOREIGN KEY (BranchWorkerID) REFERENCES Users (UserID) on delete cascade,
55
     PRIMARY KEY (BranchWorkerID)
56
57
     );
58
59
     CREATE TABLE ChainManagers (
60
     ChainManagerID int(10) NOT NULL,
61
     ChainManagerName varchar (30) NOT NULL,
62
     ChainManagerEmail varchar (40),
     PRIMARY KEY (ChainManagerID),
63
64
     FOREIGN KEY (ChainManagerID) REFERENCES Users (UserID) on delete cascade
65
     );
66
67
     CREATE TABLE Experts (
68
    ExpertID int(10) NOT NULL,
69
     ExpertName varchar (40) NOT NULL,
70
     ExpertMail varchar (40),
     PRIMARY KEY (ExpertID),
     FOREIGN KEY (ExpertID) REFERENCES Users (UserID) on delete cascade
73
     );
```

```
74
 75
      CREATE TABLE Customers (
 76
     CustomerID int(10) NOT NULL,
 77
     CustomerName varchar (255),
 78
      CustomerLastName varchar (255),
 79
     Address varchar (255),
 80
     Email varchar (255),
 81
      PhoneNumber int(10),
 82
      PRIMARY KEY (CustomerID),
      FOREIGN KEY (CustomerID) REFERENCES Users (UserID)
 83
                                                          on delete cascade
 85
      );
 86
 87
      CREATE TABLE Reports (
 88
      ReportType int(10) NOT NULL,
 89
      ReportYear year NOT NULL,
 90
      ReportQuarter int(11) NOT NULL,
 91
      Image longblob,
 92
                  varchar(20) NOT NULL,
       BranchID
 93
      PRIMARY KEY (ReportType, ReportYear, ReportQuarter),
 94
      FOREIGN KEY (BranchID) REFERENCES Branches (BranchID) on delete cascade,
 95
      FOREIGN KEY (ReportType) REFERENCES Users (UserID) on delete cascade
 96
 97
      CREATE TABLE CustomerServiceDepartmentEmpleyees (
 98
 99
      CSDE ID int(10) NOT NULL, EmployeeName varchar(30),
100
      EmployeeLastName varchar(40), EmailCSDE varchar(50),
101
      PRIMARY KEY (CSDE ID),
102
      FOREIGN KEY (CSDE ID) REFERENCES Users (UserID)
                                                        on delete cascade
103
      );
104
105
      CREATE TABLE ExpertsReports (
106
      ExpertID int(10) NOT NULL,
107
      SurveyQarter int(1) NOT NULL,
108
      SurveyYear year NOT NULL,
109
      SurveyReport varchar (500),
110
      PRIMARY KEY (ExpertID, SurveyQarter, SurveyYear),
111
      FOREIGN KEY (ExpertID) REFERENCES Experts (ExpertID)
                                                            on delete cascade
112
113
      );
114
115
116
117
118
      CREATE TABLE satisfactionsurvies (
119
        Step int(1) NOT NULL,
120
        SurviesQuarter int(1) NOT NULL,
121
        SurviesYear year(4) NOT NULL,
122
        Q1 float DEFAULT NULL,
123
        Q2 float DEFAULT NULL,
124
        Q3 float DEFAULT NULL,
125
        Q4 float DEFAULT NULL,
126
        Q5 float DEFAULT NULL,
127
        Q6 float DEFAULT NULL,
        Conclusions varchar (300) DEFAULT NULL,
128
129
        PRIMARY KEY (SurviesQuarter, SurviesYear));
130
131
132
      CREATE TABLE Compensations (
133
      CompensationID int(10),
134
      CustomerID int(10) NOT NULL,
135
      CSDE ID int(10) NOT NULL,
136
      CompensationAmount double,
137
      IsPaid tinyint(1) NOT NULL,
138
      FOREIGN KEY (CustomerID) REFERENCES Customers (CustomerID) on delete cascade,
139
      FOREIGN KEY (CSDE ID) REFERENCES CustomerServiceDepartmentEmpleyees(CSDE ID) on
      delete cascade
140
      );
141
      CREATE TABLE Complaints (
142
143
        ComplaintID
                     int(10) NOT NULL ,
144
        CustomerID
                       int(10) NOT NULL,
145
        EmpHendelingID int(10) NOT NULL,
```

```
146
        Topic
                       varchar (255),
147
        TimeComplaint time,
148
        DateComplaint date,
149
        Status
                       varchar(5),
150
        PRIMARY KEY (ComplaintID),
1.51
        FOREIGN KEY (CustomerID) REFERENCES Customers (CustomerID) on delete cascade,
        FOREIGN KEY (EmpHendelingID) REFERENCES
152
        CustomerServiceDepartmentEmpleyees(CSDE ID) on delete cascade
153
154
155
156
      CREATE TABLE Inquiries (
157
        ComplaintID
                      int(10) NOT NULL,
158
        InquiriesDate date NOT NULL,
159
        InquiriesTime time NOT NULL,
160
        Details
                      varchar(400) NOT NULL,
        FOREIGN KEY (ComplaintID) REFERENCES Complaints (ComplaintID) on delete cascade
161
162
        );
163
164
      CREATE TABLE PaymentAccounts (
165
                          varchar(10) NOT NULL,
        UserName
166
       CustomerID
                         int(10) NOT NULL ,
167
       Password
                         varchar(15) NOT NULL,
                        varchar(10),
168
       PhoneNumber
169
      PaymentType
                         varchar(10) NOT NULL,
170
      CreditCardNum
                        varchar(20) NOT NULL,
171
      CreditCardExpDate date NOT NULL,
172
       CvvCreditCardNum int(3) NOT NULL,
173
       CreditCardType varchar(30) NOT NULL,
       SubscriptionType varchar(20) NOT NULL,
174
175
       BranchID
                        varchar(20) NOT NULL,
176
                         date NOT NULL,
       ExpAccount
177
178
       PRIMARY KEY (CustomerID, BranchID),
179
        FOREIGN KEY (BranchID) REFERENCES Branches (BranchID) on delete cascade,
180
        FOREIGN KEY (CustomerID) REFERENCES Customers (CustomerID) on delete cascade
181
182
        );
183
184
     CREATE TABLE CustomerOrders (
185
       OrderID
                                int(10) NOT NULL,
186
        CustomerID
                                int(10) NOT NULL,
187
        DeliveryID
                                int(11) NOT NULL unique,
188
        BranchID
                                varchar (15) NOT NULL ,
189
        OrderPrice
                                double,
190
        SupplyDate
                                date,
191
        SupplyHour
                                time,
192
        CompletedDate
                                date,
193
        CompletedTime
                                time,
194
        Greeting
                                varchar(200),
195
                                varchar(20) NOT NULL,
        PaymentType
                                varchar(3) NOT NULL,
196
        ImmediateOrder
197
                                int(1) NOT NULL,
        CompletedStatus
198
        PRIMARY KEY (OrderID),
        FOREIGN KEY (CustomerID) REFERENCES Customers (CustomerID) on delete cascade,
199
200
        FOREIGN KEY (BranchID) REFERENCES Branches (BranchID) on delete cascade
201
202
        ) ;
203
204
205
     CREATE TABLE CustomerBilling (
206
       CustomerID
                                int(10) NOT NULL,
                                int(10) NOT NULL,
207
        OrderID
208
        OrderPrice
                                double ,
209
        PRIMARY KEY (CustomerID, OrderID)
210
211
        ) ;
212
213
214
215
216
      CREATE TABLE PrivateShipments (
217
        OrderID
                       int(11) NOT NULL,
```

```
218
       DeliveryID
                       int(11),
219
       DeliveryPrice double NOT NULL,
220
                     varchar(30),
       Adresse
221
      PhoneNumber
                       varchar(10) NOT NULL,
222
       Adress
                       varchar(40) NOT NULL,
223
       PRIMARY KEY (OrderID),
224
       FOREIGN KEY (OrderID) REFERENCES CustomerOrders (OrderID) on delete cascade
225
       );
226
227
       CREATE TABLE BranchShipments (
228
        OrderID
                     int(10) NOT NULL,
229
        BranchID
                    varchar(20) NOT NULL,
230
                      int(11) NOT NULL,
        DeliveryID
231
        DeliveryPrice double NOT NULL,
        PRIMARY KEY (OrderID),
232
233
        FOREIGN KEY (OrderID) REFERENCES CustomerOrders (OrderID) on delete cascade,
234
        FOREIGN KEY (BranchID) REFERENCES Branches (BranchID) on delete cascade
235
236
        );
237
238
239
240
       CREATE TABLE Refunds (
241
       CustomerID int(10) NOT NULL,
242
      OrderID
                     int(10) NOT NULL,
       refundAmount int(21) NOT NULL,
243
244
      PRIMARY KEY (CustomerID, OrderID),
245
       FOREIGN KEY (OrderID) REFERENCES CustomerOrders (OrderID) on delete cascade,
246
        FOREIGN KEY (CustomerID) REFERENCES Customers (CustomerID) on delete cascade
247
        );
248
249
250
        CREATE TABLE Flowers (
251
       FlowerID int(10) NOT NULL,
252
       Color varchar(20),
253
      Name
                 varchar(255),
254
       Price
                 float,
255
       PRIMARY KEY (FlowerID)
256
257
258
       CREATE TABLE ComplaintClosingReports (
259
       ComplaintID
                    int(10) NOT NULL,
260
        CustomerID
                      int(10) NOT NULL,
261
        CCR Date
                      date NOT NULL,
262
        CCR Time
                      time NOT NULL,
263
        ReportDetails varchar (255),
264
        PRIMARY KEY (ComplaintID, CustomerID),
        FOREIGN KEY (ComplaintID) REFERENCES Complaints (ComplaintID) on delete cascade,
265
266
        FOREIGN KEY (CustomerID) REFERENCES Customers (CustomerID) on delete cascade
267
        );
268
      CREATE TABLE ItemsTypes (
269
270
        categorytype varchar (50) NOT NULL,
271
        PRIMARY KEY (categorytype)
272
      );
273
274
275
     CREATE TABLE CatalogItems (
276
       ItemID
                  int(10) NOT NULL,
277
        ItemName
                   varchar(40),
278
        ItemType varchar(50) NOT NULL,
279
        Description varchar (255),
       Photo
280
                   longblob NOT NULL,
281
       Price
                   double NOT NULL,
282
       PRIMARY KEY (itemID)
283
     );
284
285
286
     CREATE TABLE CatalogItemsOfBranch (
287
        ItemID
                    int(10) NOT NULL,
288
        BranchID
                    varchar(10),
289
        Price
                    double NOT NULL,
290
        PRIMARY KEY (ItemID, BranchID)
```

```
291
       );
292
293
294
        CREATE TABLE CatalogItemInOrder (
          OrderID int(10) NOT NULL,
295
296
                           int(10) NOT NULL,
          ItemID
297
          CustomerID
                         int(10) NOT NULL,
          Quantity int(20) NOT NULL,
298
299
          ItemPrice
                          float NOT NULL,
          PRIMARY KEY (OrderID, ItemID),
300
301
          FOREIGN KEY (OrderID) REFERENCES CustomerOrders (OrderID) on delete cascade,
          FOREIGN KEY (ItemID) REFERENCES CatalogItems(ItemID) on delete cascade
302
303
304
305
          CREATE TABLE CustomeItemInOrder (
                     int(10) NOT NULL,
306
          OrderID
307
                           int(10) NOT NULL,
          ItemID
308
                         int(10) NOT NULL,
          CustomerID
          Quantity int(20) NOT NULL, ItemPrice float NOT NULL,
309
310
          ItemPrice
311
         itemtype
                          varchar(50) NOT NULL,
312
          DominantColor varchar(30),
313
          PRIMARY KEY (ItemID),
          FOREIGN KEY (OrderID) REFERENCES CustomerOrders (OrderID) on delete cascade
314
315
          );
316
317
318
         CREATE TABLE FlowersInItem (
319
                              int(10) NOT NULL,
320
         ItemID
                              int(10) NOT NULL,
321
         quantityInItem int(10) NOT NULL,
         PRIMARY KEY (FlowerID, ItemID),
322
          FOREIGN KEY (FlowerID) REFERENCES Flowers (FlowerID) on delete cascade,
323
324
          FOREIGN KEY (ItemID) REFERENCES CustomeItemInOrder(ItemID) on delete cascade
325
326
          );
327
328
329
       CREATE TABLE ChainManager (
330
          ChainManagerID int(10) NOT NULL,
          ChainManagerName varchar(40),
331
332
          ChainManagerEmail varchar (40),
          PRIMARY KEY (ChainManagerID),
333
334
          FOREIGN KEY (ChainManagerID) REFERENCES Users (UserID) on delete cascade
335
336
337
338
        SELECT * FROM zerlidb.users;
339
       insert INTO users VALUES (0000000001,'aa111','abc123', 'expert',1 ,0);
insert INTO users VALUES (0000000002,'ab222','abc223', 'systemmanager',1 ,0);
340
341
       insert INTO users VALUES (0000000003, 'ac333', 'abc323', 'branchworker',1',0); insert INTO users VALUES (0000000004, 'ad444', 'abc423', 'branchmanager',1',0); insert INTO users VALUES (0000000005, 'ae555', 'abc523', 'chainworker',1',0); insert INTO users VALUES (0000000005, 'ae555', 'abc523', 'chainworker',1',0);
342
343
344
       insert INTO users VALUES (0000000006, 'af666', 'abc623', 'customer', 0, 0);
345
        insert INTO users VALUES (0000000007, 'ag777', 'abc723',
346
        'customerservicedepartmentemployee',1 ,0);
       insert INTO users VALUES (0000000008,'ah888','abc823', 'chainmanager',1 ,0);
insert INTO users VALUES (0000000009,'ag999','abc923', 'customer',1 ,0);
347
348
insert INTO users VALUES (11000003,'Sh11', 'abc111','customer',0,0);
insert INTO users VALUES (22000004,'Al12', 'abc777','customer',0,0);
insert INTO users VALUES (33000005,'Mal13', 'abc888','customer',0,0);
insert INTO users VALUES (220304,'rb113', 'abc838','customer',0',0);
insert INTO users VALUES (220339,'kkk53', 'abc8218','customer',0',0);
insert INTO users VALUES (1001, 'aaaa', 'aaaa', 'branchmanager',1,0);
insert INTO users VALUES (1002, 'bbbb', 'bbbb', 'branchmanager',1,0);
insert INTO users VALUES (1003, 'cccc', 'cccc', 'branchmanager',1,0);
       insert INTO users VALUES (5788,'dob','1111','customerservicedepartmentemployee',1,0);
357
358
359
        SELECT * FROM zerlidb.customers;
360
361
        insert INTO customers VALUES (0000000006, 'Elias', 'Qubety', 'st Saint Peter 44
        Nazereth, ','Eliasqubty@gmail.com' ,'0529586532');
```

```
362
       insert INTO customers VALUES (0000000009, 'Haim', 'Hadad', 'Snunit 51
       Carmiel', 'Haim.hddd@gmail.com', '0559994147');
       insert INTO customers VALUES (22000004,'Sharon','Louzon', 'Hashalom 2
363
       Naharia', 'sharonlouzon@gmail.com', '0525127744');
       insert INTO customers VALUES (220304,'Alex','Wolfaz Zeltzer', 'Eshkolot 88
364
       Carmiel','wolfazb@gmail.com','0542188063');
insert INTO customers VALUES (220339,'Malki','Grossman', 'Hagalil 9
365
       Naharia', 'Malki@gmail.com', '050315963');
       insert INTO customers VALUES (33000005, 'Avi', 'Super', 'Habrosh 13
366
       Haifa','avi_s@gmail.com' ,'053232552');
       insert INTO customers VALUES (11000003, 'Sergey', 'Mazin', 'Hadekel 45
367
       Ako', 'SergeyMazin@braude.ac.il', '050141878');
368
369
370
       SELECT * FROM zerlidb.branches;
371
372
       insert INTO branches VALUES ('2323','Carmiel','Snunit 51 Carmiel');
       insert INTO branches VALUES ('211','Migdal Haemeq','Sderot Habanim 44 Migdal Haemeq');
insert INTO branches VALUES ('222','Tel Aviv','Arlozorov 77, Tel Aviv');
insert INTO branches VALUES ('233','Beer Sheva','Netivei Hashalom 19 Beer Sheeva');
373
374
375
       insert INTO branches VALUES ('2344','Nahraya','Moshe Shareth 11 Naharya');
376
       insert INTO branches VALUES ('255','Haifa','Kiriat Eliezer 22 Haifa');
insert INTO branches VALUES ('266','Jerusalem','Ramat Shlomo 3 Jerusalem');
377
378
       insert INTO branches VALUES ('277','Dimona','Hanegev 17 Dimona');
insert INTO branches VALUES ('288','Tiberias','Haatsmaut 89 Tiberias');
379
380
381
382
       SELECT * FROM zerlidb.paymentaccounts;
       insert INTO paymentaccounts VALUES ('EliasQ', 0000000006 , 'abc987' , '0547759703' ,
383
       'CreditCard' ,4525234585 ,'19-06-15' ,221 ,'Visa','Monthly','255','18-02-28');
       insert INTO paymentaccounts VALUES ('HaimH', 0000000009, 123abc', '0559994147',
384
       'CreditCard' ,'452528888585','19-02-15' ,215 ,'MasterCard'
       ,'Yearly','2344','19-02-15');
       insert INTO paymentaccounts VALUES ('SharonL', 22000004 , 'bbb111' , '053215221' ,
385
       'CreditCard', 10325452528555636252', 18-11-30', 871, Visa'
       ,'Yearly','233','19-02-19');
386
       insert INTO paymentaccounts VALUES ('AlexW', 220304 , 'wo1999' , '0524157518' ,
       'Cash' ,'1032525874445','22-06-01' ,992 ,'American Express'
       ,'Monthly','222','18-02-28');
       insert INTO paymentaccounts VALUES ('MalkiG', 220339 , 'gros002' , '0548745223' ,
387
       'CreditCard' ,451128585,'19-02-19' ,777 ,'Visa' ,'Yearly','211','19-02-19');
388
       insert INTO paymentaccounts VALUES ('Avi Su', 33000005 , 'super442' , '050875445' ,
       'CreditCard', '5454365876887453435', '23-01-01', 447', 'Visa'
       ,'Monthly','2323','18-02-28');
       insert INTO paymentaccounts VALUES ('Wolwaz', 0000000009 , '111abc' , '0559994147' ,
'CreditCard' ,'452528888585','19-02-15' ,777 ,'MasterCard'
389
       ,'Yearly','255','17-02-11');
390
391
392
393
       SELECT * FROM zerlidb.branchmanagers;
       insert INTO branchmanagers VALUES (0000000004, 'Moshe Levi' , 'dty@gmail.com' ,'255'
394
       insert INTO branchmanagers VALUES (1001, 'elias qubty' , 'dr@gmail.com' ,'266' );
insert INTO branchmanagers VALUES (1002, 'haim hadd' , 'dc@gmail.com' ,'277' );
395
396
       insert INTO branchmanagers VALUES (1003, 'alex' , 'cdt@gmail.com' ,'288' );
397
398
399
400
401
       SELECT * FROM zerlidb.reports;
402
403
       INSERT INTO reports VALUES ('2', 2017, '11', null, '288');
       INSERT INTO reports VALUES ('3', 2016, '12', null, '277');
404
       INSERT INTO reports VALUES ('4', 2015, '13', null, '266');
INSERT INTO reports VALUES ('5', 2014, '14', null, '266');
405
406
       INSERT INTO reports VALUES ('6', 2018, '6',null, '277');
407
       INSERT INTO    reports VALUES ('7', 2017, '7',null,'288');
INSERT INTO    reports VALUES ('8', 2016, '8',null,'288');
408
409
       INSERT INTO reports VALUES ('9', 2018, '9', null, '288');
410
411
412
413
       SELECT * FROM zerlidb.customerorders;
       INSERT INTO customerorders VALUES (121, 0000000009, 405,
414
       '2344',<mark>115.2</mark>,'2017-09-09','15:00:00','2017-06-09','12:00:00', 'I wish you good
```

```
luch', 'Immidate','no',1 ); #order not branchshipmentssent to customer
415
      INSERT INTO customerorders VALUES (775, 0000000009, 406,
       '2344',335.7,'2017-11-11','13:00:00','2017-11-11','11:00:00', '',
       'Subscription','yes',0 ); \#order sent to customer
      INSERT INTO customerorders VALUES (887, 0000000009, 455,
416
       '2344',765.7,'2017-12-02','18:00:00','2017-11-30','09:00:00', '',
       'Subscription','no',0); #order sent to customer
417
      SELECT * FROM zerlidb.customerbilling;
418
419
      INSERT INTO customerbilling VALUES (0000000009,121, 115.2 );
      INSERT INTO customerbilling VALUES (0000000009,775, 335.7 );
INSERT INTO customerbilling VALUES (0000000009,887, 765.7 );
420
421
422
423
      SELECT * FROM zerlidb.flowers;
                                            'Red', 'Kalanit', 9.5);
'Red', 'Marganit', 9.0);
'Red', 'Admonit', 11.0);
424
      INSERT INTO flowers VALUES (123,
425
      INSERT INTO flowers VALUES (124,
      INSERT INTO flowers VALUES (125,
426
                                            'Yellow', 'Savion', 15.2);
'Yellow', 'Hamtzitz', 10.0);
427
      INSERT INTO flowers VALUES (126,
      INSERT INTO flowers VALUES (127,
428
                                            'Yellow', 'Irus', 14.0);
'Blue', 'Dvoranit', 18.0);
      INSERT INTO flowers VALUES (128,
429
430
      INSERT INTO flowers VALUES (129,
                                            'Blue', 'Yakinton', 10.0);
431
      INSERT INTO flowers VALUES (130,
                                            'Blue', 'Adad', 13.0);
'Pink', 'Vered', 15.0);
      INSERT INTO flowers VALUES (131,
432
      INSERT INTO flowers VALUES (132,
433
                                           'Pink', 'Rakefet', 11.0);
      INSERT INTO flowers VALUES (133,
434
                                            'Pink', 'Eshbal', 12.0);
      INSERT INTO flowers VALUES (134,
435
      INSERT INTO flowers VALUES (135,
                                            'White', 'Avivit', 16.0);
'White', 'Saklav', 7.5);
436
      INSERT INTO flowers VALUES (136,
437
      INSERT INTO flowers VALUES (137, 'White', 'Hatzav', 11.0);
INSERT INTO flowers VALUES (138, 'Purple', 'Paamonit', 9.0);
438
439
      INSERT INTO flowers VALUES (139, 'Purple', 'Karbolet', 13.8);
440
      INSERT INTO flowers VALUES (140, 'Purple', 'Thormus', 15.0);
441
442
443
444
445
      #insert in to customerservicedepartmentemployee table
446
      SELECT * FROM zerlidb.customerservicedepartmentempleyees;
447
      INSERT INTO customerservicedepartmentempleyees (CSDE_ID, EmployeeName,
      EmployeeLastName, EmailCSDE) VALUES (1, 'Archie', 'Andrews', 'archie@gmail.com');
448
      INSERT INTO customerservicedepartmentempleyees (CSDE_ID, EmployeeName,
      EmployeeLastName, EmailCSDE) VALUES (2, 'Betty', 'Cooper', 'betty@gmail.com');
449
      INSERT INTO customerservicedepartmentempleyees (CSDE ID, EmployeeName,
      EmployeeLastName, EmailCSDE) VALUES (3,'Veronica','Lodge','vi@gmail.com');
      INSERT INTO customerservicedepartmentempleyees (CSDE ID, EmployeeName,
450
      EmployeeLastName, EmailCSDE) VALUES (4,'Jughead','Jones','jj@gmail.com');
INSERT INTO customerservicedepartmentempleyees (CSDE_ID, EmployeeName,
451
      EmployeeLastName, EmailCSDE) VALUES (5,'Josie','McCoy','jm@gmail.com');
452
453
454
455
456
      #insert in to complaints
457
      SELECT * FROM zerlidb.complaints;
458
      INSERT INTO complaints (ComplaintID, CustomerID, EmpHendelingID, Topic,
      TimeComplaint, DateComplaint, Status) VALUES (1,6,1,'got the wrong
      flowers','07:20:00','2018-01-29','open');
459
      INSERT INTO complaints (ComplaintID, CustomerID, EmpHendelingID, Topic,
      TimeComplaint, DateComplaint, Status) VALUES (2,9,1,'my dog ate my
      liilies','01:21:00','2018-01-29','open');
460
      INSERT INTO complaints (ComplaintID, CustomerID, EmpHendelingID, Topic,
      TimeComplaint, DateComplaint, Status) VALUES (3,220304,2, got dried flowers instead
      of fresh','00:21:00','2018-01-29','open');
461
      INSERT INTO complaints (ComplaintID, CustomerID, EmpHendelingID, Topic,
      TimeComplaint, DateComplaint, Status) VALUES (4,220339,1,'Received Withered
      Orchids','05:09:00','2018-01-29','open');
462
      INSERT INTO complaints (ComplaintID, CustomerID, EmpHendelingID, Topic,
      TimeComplaint, DateComplaint, Status) VALUES (5,220339,1,'The flowers were sent to
      the wrong address','02:09:00','2018-01-29','open');
463
      INSERT INTO complaints (ComplaintID, CustomerID, EmpHendelingID, Topic,
      TimeComplaint, DateComplaint, Status) VALUES (6,220339,1,'Dlidnt get my
      plants','02:09:00','2018-01-29','open');
464
      SELECT * FROM zerlidb.customeiteminorder;
465
      INSERT INTO customeiteminorder VALUES (121,25242,0000000009,3,145.33, 'Brida
```

```
lBouquet', 'Yelllow');
466
      INSERT INTO customeiteminorder VALUES (121,1542,0000000009,1,166.00, 'Flowering
      Plant','' );
467
468
      #insrt in to closingcompensation
469
      SELECT * FROM zerlidb.complaintclosingreports;
470
      INSERT INTO complaintclosingreports (ComplaintID, CustomerID, CCR Date, CCR Time,
      ReportDetails) VALUES (1,6,'2018-01-27','19:40:00','all well that ends well');
      INSERT INTO complaintclosingreports (ComplaintID, CustomerID, CCR Date, CCR Time,
471
      ReportDetails) VALUES (6,220339,'2018-01-27','19:43:00','like i said, all well that
      ends well');
472
473
      #insert in to experts table
474
      SELECT * FROM zerlidb.experts;
475
      INSERT INTO experts (ExpertID, ExpertName, ExpertMail) VALUES (1, 'Pro\' Steven
      Hawking','hawk@gmail.com');
476
      INSERT INTO experts (ExpertID, ExpertName, ExpertMail) VALUES (2, 'prof\' sigmund
      freud','zig@gmail.com');
477
      INSERT INTO experts (ExpertID, ExpertName, ExpertMail) VALUES (3, 'Ray
      Bradbury','451@gmail.com');
478
      INSERT INTO experts (ExpertID, ExpertName, ExpertMail) VALUES (4, 'Margaret
      Atwood', 'handmaid@gmail.com');
479
480
481
      #Insert in to compensations
482
      SELECT * FROM zerlidb.compensations;
      INSERT INTO compensations (CompensationID, CustomerID, CSDE ID, CompensationAmount,
483
      IsPaid) VALUES (1,220339,1,220,0);
484
485
486
      SELECT * FROM zerlidb.branchshipments;
487
      INSERT INTO branchshipments VALUES (121, '2344', 405, 0);
488
      SELECT * FROM zerlidb.privateshipments;
489
      INSERT INTO privateshipments VALUES (775, 406, 14.99, 'Moshe
      Cohen','0502147152','Yafo 56 Afula');
490
      INSERT INTO privateshipments VALUES (887, 455, 14.99, 'Malki
      Grossman', '054112512', 'Moshe Shareth 46 Naharya');
491
492
493
494
      #this insertion will not work until you enter a catalog items in server
      495
      SELECT * FROM zerlidb.catalogiteminorder;
      INSERT INTO catalogiteminorder VALUES (121, 11111, 0000000009, 2, 39.25 );
INSERT INTO catalogiteminorder VALUES (121, 22222, 0000000009, 1, 78.22 );
INSERT INTO catalogiteminorder VALUES (775, 44444, 0000000009, 3, 150 );
496
497
498
      INSERT INTO catalogiteminorder VALUES (887, 66666, 0000000009, 3, 43.22 );
499
500
501
      #this insertion will not work until you enter a catalog items in server
      502
```