

```
CREATE TABLE `aeroport` (  
  `id_aeroport` int NOT NULL AUTO_INCREMENT,  
  `id_oras` int DEFAULT NULL,  
  `nume_aeroport` varchar(45) DEFAULT NULL,  
  PRIMARY KEY (`id_aeroport`),  
  UNIQUE KEY `id_aeroport_UNIQUE` (`id_aeroport`)  
) ENGINE=InnoDB AUTO_INCREMENT=721 DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci
```

```
CREATE TABLE `avioane` (  
  `id_avion` int NOT NULL AUTO_INCREMENT,  
  `id_companie` int DEFAULT NULL,  
  `model` varchar(45) DEFAULT NULL,  
  `capacitate` varchar(45) DEFAULT NULL,  
  PRIMARY KEY (`id_avion`),  
  UNIQUE KEY `id_avion_UNIQUE` (`id_avion`)  
) ENGINE=InnoDB AUTO_INCREMENT=421 DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci
```

```
CREATE TABLE `calatorie` (  
  `id_calatorie` int NOT NULL AUTO_INCREMENT,  
  `id_client` int DEFAULT NULL,  
  `id_clasa` int DEFAULT NULL,  
  `id_companie` int DEFAULT NULL,  
  `id_avion` int DEFAULT NULL,  
  `id_aeroport` int DEFAULT NULL,  
  `data_plecare` varchar(45) DEFAULT NULL,  
  `ora_plecare` varchar(45) DEFAULT NULL,
```

```
`durata_calatorie` varchar(45) DEFAULT NULL,  
`intarziere` varchar(45) DEFAULT NULL,  
`pret_bilet` varchar(45) DEFAULT NULL,  
PRIMARY KEY (`id_calatorie`),  
UNIQUE KEY `id_calatorie_UNIQUE` (`id_calatorie`)  
) ENGINE=InnoDB AUTO_INCREMENT=811 DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci
```

```
CREATE TABLE `clasa` (  
  `id_clasa` int NOT NULL AUTO_INCREMENT,  
  `nume_clasa` varchar(45) DEFAULT NULL,  
  PRIMARY KEY (`id_clasa`),  
  UNIQUE KEY `id_clasa_UNIQUE` (`id_clasa`)  
) ENGINE=InnoDB AUTO_INCREMENT=321 DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci
```

```
CREATE TABLE `clienti` (  
  `id_client` int NOT NULL AUTO_INCREMENT,  
  `id_tip_client` int DEFAULT NULL,  
  `cnp` varchar(45) DEFAULT NULL,
```

```
`nume` varchar(45) DEFAULT NULL,  
`prenume` varchar(45) DEFAULT NULL,  
`sex` varchar(45) DEFAULT NULL,  
`email` varchar(45) DEFAULT NULL,  
`telefon` varchar(45) DEFAULT NULL,  
`tara` varchar(45) DEFAULT NULL,  
`oras` varchar(45) DEFAULT NULL,  
`adresa` varchar(45) DEFAULT NULL,  
`cod_postal` varchar(45) DEFAULT NULL,  
PRIMARY KEY (`id_client`),  
UNIQUE KEY `id_client_UNIQUE` (`id_client`)  
) ENGINE=InnoDB AUTO_INCREMENT=121 DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci
```

```
CREATE TABLE `companii` (  
  `id_comanie` int NOT NULL AUTO_INCREMENT,  
  `nume_comanie` varchar(45) DEFAULT NULL,  
  PRIMARY KEY (`id_comanie`),  
  UNIQUE KEY `id_comanie_UNIQUE` (`id_comanie`)  
) ENGINE=InnoDB AUTO_INCREMENT=221 DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci
```

```
CREATE TABLE `orase` (  
  `id_oras` int NOT NULL AUTO_INCREMENT,  
  `id_tara` int DEFAULT NULL,  
  `nume_oras` varchar(45) DEFAULT NULL,  
  PRIMARY KEY (`id_oras`),  
  UNIQUE KEY `id_oras_UNIQUE` (`id_oras`)  
) ENGINE=InnoDB AUTO_INCREMENT=621 DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci
```

```
CREATE TABLE `tari` (  
  `id_tara` int NOT NULL AUTO_INCREMENT,  
  `nume_tara` varchar(45) DEFAULT NULL,  
  PRIMARY KEY (`id_tara`),  
  UNIQUE KEY `id_tara_UNIQUE` (`id_tara`)  
) ENGINE=InnoDB AUTO_INCREMENT=521 DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci
```

```
CREATE TABLE `tip_client` (  
  `id_tip_client` int NOT NULL AUTO_INCREMENT,  
  `tip_client` varchar(45) DEFAULT NULL,  
  PRIMARY KEY (`id_tip_client`),  
  UNIQUE KEY `id_tip_client_UNIQUE` (`id_tip_client`)  
) ENGINE=InnoDB AUTO_INCREMENT=110 DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci
```

```
insert into TIP_CLIENT values (101, 'PERSOANA FIZICA');  
insert into TIP_CLIENT values (102, 'PERSOANA FIZICA');  
insert into TIP_CLIENT values (103, 'PERSOANA JURIDICA');  
insert into TIP_CLIENT values (104, 'PERSOANA FIZICA');  
insert into TIP_CLIENT values (105, 'PERSOANA JURIDICA');  
insert into TIP_CLIENT values (106, 'PERSOANA JURIDICA');  
insert into TIP_CLIENT values (107, 'PERSOANA FIZICA');  
insert into TIP_CLIENT values (108, 'PERSOANA FIZICA');  
insert into TIP_CLIENT values (109, 'PERSOANA JURIDICA');
```

insert into CLIENTI values(111,101, 2900223338845, 'Anghel', 'Alexandra','FEMININ',  
'anghel.alexandra23@gmail.com', '0721.234.545', 'Romania', 'Iasi', 'strada Traian, nr. 123', 634210);

insert into CLIENTI values(112,102, 1921203735981, 'Barbu', 'Marian', 'MASCULIN',  
'barbu.marian3@yahoo.com', '0765.551.490', 'Romania', 'Timisoara', 'strada Aurora, nr.34', 459032);

insert into CLIENTI values(113,103, 2780630678239, 'Dragan', 'Silviu', 'MASCULIN',  
'dragan.silviu78@hotmail.com', '0758.933.990', 'Romania', 'Brasov', 'strada Decebal, nr. 14', 736839);

insert into CLIENTI values(114,104, 2801020375912, 'Marinescu', 'Oana',  
'FEMININ','marinescu.oana20@yahoo.com', '0767.873,890', 'Romania', 'Constanta', 'strada Herta, nr.  
10', 627267);

insert into CLIENTI values(115,105, 1890225764329, 'Grigore', 'Florin', 'MASCULIN',  
'grigore.florin98@yahoo.com', '0766.552.611', 'Romania', 'Urziceni', 'strada Teilor, nr. 7', 952300);

insert into CLIENTI values(116,106, 2690412754387, 'Neagu', 'Diana',  
'FEMININ','neagu.diana44@hotmail.com', '0735.856.890', 'Romania', 'Bucuresti', 'strada C-tin Brancusi,  
nr. 24', 573907);

insert into CLIENTI values(117,107, 2920511657493, 'Nedelcu', 'Elena',  
'FEMININ','elena.nedelcu11@yahoo.com', '0775.121.829', 'Romania', 'Bucuresti', 'strada Codlea, nr.  
91',383647);

insert into CLIENTI values(118,108, 1901221876543, 'Stanciu', 'Vlad', 'MASCULIN',  
'vlad.stanciu21@gmail.com', '0747.985.214', 'Romania', 'Craiova', 'strada Cobalcescu, nr. 23',847658);

insert into CLIENTI values(119,109, 2891101420061, 'Safta', 'Madalina',  
'FEMININ','mada.safta@hotmail.com', '0775.697.039', 'Romania', 'Vaslui', 'strada Lalelelor, nr.  
20',746589);

insert into CLIENTI values(120,110, 1600616758264, 'Radu', 'Sorin', 'MASCULIN', 'radu\_sorin@gmail.ro',  
'0766.875.967', 'Romania', 'Slobozia', 'strada Socului, nr. 86',387568);

insert into COMPANII values(211, 'Blue Air');

insert into COMPANII values(212, 'TAROM');

insert into COMPANII values(213, 'Al Italia');

insert into COMPANII values(214, 'Air France');

```
insert into COMPANII values(215, 'Wizz Air');
insert into COMPANII values(216, 'Lufthansa');
insert into COMPANII values(217, 'TAROM');
insert into COMPANII values(218, 'KLM');
insert into COMPANII values(219, 'American Airlines');
insert into COMPANII values(220, 'Etihad Airways');
```

```
insert into CLASA values(311, 'BUSINESS');
insert into CLASA values(312, 'ECONOMIC');
insert into CLASA values(313, 'BUSINESS');
insert into CLASA values(314, 'ECONOMIC');
insert into CLASA values(315, 'ECONOMIC');
insert into CLASA values(316, 'BUSINESS');
insert into CLASA values(317, 'ECONOMIC');
insert into CLASA values(318, 'ECONOMIC');
insert into CLASA values(319, 'BUSINESS');
insert into CLASA values(320, 'ECONOMIC');
```

```
insert into AVIOANE values(411, 211, 'Boeing 737-300', 286);
insert into AVIOANE values(412, 212, 'Airbus 310-325', 195);
insert into AVIOANE values(413, 213, 'Boeing 737-800', 210);
insert into AVIOANE values(414, 214, 'Airbus A318100', 234);
insert into AVIOANE values(415, 215, 'ATR 42-500', 89);
```

```
insert into AVIOANE values(416, 216, 'Boeing 777-200', 305);
insert into AVIOANE values(417, 217, 'Airbus A380', 800);
insert into AVIOANE values(418, 218, 'Douglas DC-9', 90);
insert into AVIOANE values(419, 219, 'Boeing 707', 140);
insert into AVIOANE values(420, 220, 'Boeing 787', 300);
```

```
insert into TARI values(511, 'Spania');
insert into TARI values(512, 'Germania');
insert into TARI values(513, 'Italia');
insert into TARI values(514, 'Franta');
insert into TARI values(515, 'Canada');
insert into TARI values(516, 'Grecia');
insert into TARI values(517, 'Belgia');
insert into TARI values(518, 'Rusia');
insert into TARI values(519, 'Turcia');
insert into TARI values(520, 'SUA');
```

```
insert into ORASE values(611, 511, 'Madrid');
insert into ORASE values(612, 512, 'Berlin');
insert into ORASE values(613, 513, 'Roma');
insert into ORASE values(614, 514, 'Paris');
insert into ORASE values(615, 515, 'Montréal');
```

```
insert into ORASE values(616, 516, 'Atena');  
insert into ORASE values(617, 517, 'Bruxelles');  
insert into ORASE values(618, 518, 'Moscova');  
insert into ORASE values(619, 519, 'Ankara');  
insert into ORASE values(620, 520, 'Los Angeles');
```

```
insert into AEROPORT values(711, 611, 'Adolfo Suárez');  
insert into AEROPORT values(712, 612, 'Berlin Tegel');  
insert into AEROPORT values(713, 613, 'Leonardo da Vinci');  
insert into AEROPORT values(714, 614, 'Charles de Gaulle');  
insert into AEROPORT values(715, 615, 'Pierre Elliott Trudeau');  
insert into AEROPORT values(716, 616, 'Athens International Airport');  
insert into AEROPORT values(717, 617, 'Brussels Airport');  
insert into AEROPORT values(718, 618, 'Sheremetyevo');  
insert into AEROPORT values(719, 619, 'Esenbo?');  
insert into AEROPORT values(720, 620, 'LAX');
```

```
insert into CALATORIE values(801, 111, 311, 211, 411, 711, '02.02.2017', '17:50', '3ore', '15 minute', 450);  
insert into CALATORIE values(802, 112, 312, 212, 412, 712, '10.03.2017', '11:00', '2 ore', 'fara', 400);  
insert into CALATORIE values(803, 113, 313, 213, 413, 713, '27.05.2017', '16:30', '2 ore', '10 minute',  
289);  
insert into CALATORIE values(804, 114, 314, 214, 414, 714, '14.12.2017', '12:00', '3 ore', '20 minute',  
349);  
insert into CALATORIE values(805, 115, 315, 215, 415, 715, '15.08.2017', '06:00', '12 ore', 'fara', 129);  
insert into CALATORIE values(806, 116, 316, 216, 416, 716, '23.02.2017', '08:00', '2 ore', '5 minute', 500);
```



insert into CALATORIE values(807, 117, 317, 217, 417, 717, '04.06.2017', '10:00', '1 ora', '10 minute', 220);

insert into CALATORIE values(808, 118, 318, 218, 418, 718, '15.09.2017', '20:00', '4 ore', 'fara', 500);

insert into CALATORIE values(809, 119, 319, 219, 419, 719, '24.10.2017', '13:20', '4 ore', '10 minute', 499);

insert into CALATORIE values(810, 120, 320, 220, 420, 720, '22.11.2017', '04:40', '16 ore', '5 minute', 370)