# ΕΡΓΑΣΤΗΡΙΟ ΒΆΣΕΩΝ ΔΕΔΟΜΈΝΩΝ

Εργαστηριακή Ασκηση 3

ΚΑΛΑΡΓΑΡΗΣ ΧΑΡΑΛΑΜΠΟΣ 3929

1. Κατασκευάζουμαι την βάση:

```
mysql> Create database library;
Query OK, 1 row affected (0.02 sec)

mysql> use library;
Database changed
```

Παρακατω ειναι οι πινακες που ζηταει η βαση μας:

<u>Άνρωποι</u>

```
mysql> create table person(
    -> id_card varchar(10) not null,
    -> lastname varchar(255) not null,
    -> firstname varchar(255) not null,
    -> birthday date not null default '0000-00-00',
    -> PRIMARY KEY(id_card)
    -> );
Query OK, 0 rows affected (0.00 sec)
```

<u>Συγγραφεις</u>

```
mysql> create table author(
    -> id_card varchar(10) not null,
    -> lastname varchar(255) not null,
    -> firstname varchar(255) not null,
    -> nickname varchar(255) not null,
    -> biography longtext not null,
    -> ID int(11) not null auto_increment,
    -> PRIMARY KEY(ID),
    -> FOREIGN KEY (id_card) REFERENCES person(id_card)
    -> );
Query OK, 0 rows affected (0.00 sec)
```

<u>Δανειστής</u>

```
mysql> create table borrower(
    -> id_card varchar(10),
    -> sign_up_date date not null default '0000-00-00',
    -> characterise varchar(20) not null,
    -> act_mem enum('Y','N'),
    -> PRIMARY KEY(id_card),
    -> FOREIGN KEY(id_card) REFERENCES person(id_card)
    -> );
Query OK, 0 rows affected (0.00 sec)
```

<u>Υπαλληλος</u>

```
mysql> create table employee(
    -> id_card varchar(10) not null,
    -> hiring_date date not null default '0000-00-00',
    -> PRIMARY KEY(id_card),
    -> FOREIGN KEY(id_card) REFERENCES person(id_card)
    -> );
Query OK, 0 rows affected (0.00 sec)
```

## Τηλέφωνα

```
mysql>
mysql> create table phones(
    -> id_card varchar(10) not null references person(id_card),
    -> phone bigint(10) not null,
    -> what_is_it enum('Knt','oikias','grafeiou','fax') not null,
    -> UNIQUE uq_ph(id_card,phone)
    -> );
Query OK, 0 rows affected (0.00 sec)
```

## Δανεισμος

```
mysql> create table borrowing(
    -> ID int not null,
    -> borrowing_date datetime not null,
    -> returning_date datetime not null,
    -> borrower_id int not null references borrower(id_card),
    -> employee_id int not null references employee(id_card),
    -> PRIMARY KEY(ID)
    -> );
Query OK, 0 rows affected (0.00 sec)
```

## Βιβλιο

```
mysql> create table book(
    -> ISBN int(11) not null,
    -> title varchar(128) default 'TITLE' not null,
    -> book_num int not null,
    -> image_Path varchar(30) default '',
    -> short_descr longtext not null,
    -> PRIMARY KEY(ISBN)
    -> );
Query OK, 0 rows affected (0.00 sec)
```

## Κατηγορία

```
mysql>
mysql> create table category(
    -> ID int(11) not null,
    -> title varchar(128) default 'TITLE' not null,
    -> super_category int(11) not null,
    -> PRIMARY KEY(ID),
    -> CONSTRAINT superCategory
    -> FOREIGN KEY(super_category) REFERENCES category(ID)
    -> ON DELETE CASCADE ON UPDATE CASCADE
    -> );
Query OK, 0 rows affected (0.00 sec)
```

## Ανήκει

Συγγραφή



Ο κώδικας ολόκληρος επισυνάπτεται παρακάτω σε μορφή word:

```
drop database if exists library;

Create database library;

use library;


create table person(

id_card varchar(10) not null,

lastname varchar(255) not null,

firstname varchar(255) not null,

birthday date not null default '0000-00-00',

PRIMARY KEY(id_card)

);

create table author(

lastname varchar(255) not null,

firstname varchar(255) not null,

nickname varchar(255) not null,
```

```sql
biography longtext not null,

ID int(11) not null auto_increment,

PRIMARY KEY(ID)

);


create table borrower(

id_card varchar(10),

sign_up_date date not null default '0000-00-00',

characterise varchar(20) not null,

act_mem enum('TRUE','FALSE'),

PRIMARY KEY(id_card),

FOREIGN KEY(id_card) REFERENCES person(id_card)

);


create table employee(

id_card varchar(10) not null,

hiring_date date not null default '0000-00-00',

PRIMARY KEY(id_card),

FOREIGN KEY(id_card) REFERENCES person(id_card)

);


create table phones(

id_card varchar(10) not null references person(id_card),

phone bigint(10) not null,

what_is_it enum('Knt','oikias','grafeiou','fax') not null,

UNIQUE uq_ph(id_card,phone)

);
```

```sql
create table borrowing(

ID int not null,

borrowing_date datetime not null,

returning_date datetime not null,

borrower_id int not null references borrower(id_card),

employee_id int not null references employee(id_card),

PRIMARY KEY(ID)

);


create table book(

ISBN int(11) not null,

title varchar(255) default 'TITLE' not null,

book_num int not null,

image_Path varchar(300) default '',

short_descr longtext not null,

PRIMARY KEY(ISBN)

);


create table participate(

id_borrowing int not null,

id_book int(11) not null,

PRIMARY KEY(id_borrowing,id_book),

CONSTRAINT borrowing_participation

FOREIGN KEY(Id_borrowing) REFERENCES borrowing(ID)

ON DELETE CASCADE ON UPDATE CASCADE,


CONSTRAINT borrowing_book

FOREIGN KEY(id_book) REFERENCES book(ISBN)
```

```sql
ON DELETE CASCADE ON UPDATE CASCADE

);


create table category(

ID int(11) not null,

title varchar(128) default 'TITLE' not null,

super_category int(11) not null,

PRIMARY KEY(ID),

CONSTRAINT superCategory

FOREIGN KEY(super_category) REFERENCES category(ID)

ON DELETE CASCADE ON UPDATE CASCADE

);



crete table belong(

id_category int(11) not null,

id_book int(11) not null,

PRIMARY KEY(id_category,id_book),

CONSTRAINT category_belongs_to

FOREIGN KEY(id_category) REFERENCES category(ID)

ON DELETE CASCADE ON UPDATE CASCADE,


CONSTRAINT book_belongs_to

FOREIGN KEY(id_book) REFERENCES book(ISBN)

ON DELETE CASCADE ON UPDATE CASCADE

);

create table writing(

id_author int(11) not null auto_increment,
```

id_booky int(11) not null,

PRIMARY KEY(id_author,id_booky),

CONSTRAINT author_writes

FOREIGN KEY(id_author) REFERENCES author(ID)

ON DELETE CASCADE ON UPDATE CASCADE,


CONSTRAINT book_is_written

FOREIGN KEY(id_booky) REFERENCES book(ISBN)

ON DELETE CASCADE ON UPDATE CASCADE

);


2. Τα πεδια τα οποια εχουν συμπληρωθει με Not null ειναι αυτα των ID κυριως.Αυτο συμβαινει γιατι αν αυτα τα πεδια δεν συμπληρωνονταν η βαση μας δεν θα λειτουργουσε σωστα και θα εμφανιζε πολλες ασαφειες.

Επισης δεν θεωρω απαραιτητο να σχολιασω κατι στην δημιουργεια των πινακων.

3. Παρακατω γινετε η εισαγωη των δεδομενων που ζηταει η εκφωνηση της ασκσης:

Για τα πρόσωπα:

INSERT INTO person(id_card,lastname,firstname,birthday) VALUES(0000000001,'kalargargis','dimitris','1989-05-18');

INSERT INTO person(id_card,lastname,firstname,birthday) VALUES(0000000002,'Dimitriadi','Giota','1985-05-21');

INSERT INTO person(id_card,lastname,firstname,birthday) VALUES(0000000003,'koudouris','yiannis','1968-07-11');

INSERT INTO person(id_card,lastname,firstname,birthday) VALUES(0000000004,'papagiannis','kostas','1980-12-06');

INSERT INTO person(id_card,lastname,firstname,birthday) VALUES(0000000005,'diathesopoulos','thananis','1977-08-20');

INSERT INTO person(id_card,lastname,firstname,birthday) VALUES(0000000006,'lekkas','charalampos','1985-02-24');

INSERT INTO person(id_card,lastname,firstname,birthday)
VALUES(0000000007,'stefanidou','tatiana','1976-10-09');

INSERT INTO person(id_card,lastname,firstname,birthday)
VALUES(0000000008,'niklaidhs','yiannis','1989-04-29');

INSERT INTO person(id_card,lastname,firstname,birthday)
VALUES(0000000009,'tzovlas','nikos','1975-08-19');

INSERT INTO person(id_card,lastname,firstname,birthday)
VALUES(0000000010,'karas','anastasios','1980-01-18');


*το οποίο και έτρεξε επιτυχώς,


Για τους δανειστές:

INSERT INTO borrower(id_card,sign_up_date,characterise,act_mem)
VALUES(0000000001,'2001-01-09',kathigitis','TRUE');

INSERT INTO borrower(id_card,sign_up_date,characterise,act_mem)
VALUES(0000000002,'2004-12-12','katharistria','TRUE');

INSERT INTO borrower(id_card,sign_up_date,characterise,act_mem)
VALUES(0000000003,'2000-11-27','foititis','TRUE');

INSERT INTO borrower(id_card,sign_up_date,characterise,act_mem)
VALUES(0000000004,'2008-08-09','foititis','FALSE');

INSERT INTO borrower(id_card,sign_up_date,characterise,act_mem)
VALUES(0000000005,'2005-05-29','foititis','TRUE');

*που επίσης έτρεξε επιτυχώς,


Για τους υπαλλήλους:


INSERT INTO employee(id_card,hiring_date) VALUES(0000000006,'1992-11-11');

INSERT INTO employee(id_card,hiring_date) VALUES(0000000007,'1997-01-22');

INSERT INTO employee(id_card,hiring_date) VALUES(0000000008,'2000-05-14');

INSERT INTO employee(id_card,hiring_date) VALUES(0000000009,'1998-03-03');

INSERT INTO employee(id_card,hiring_date) VALUES(0000000010,'2006-10-10');

*έτρεξε επιτυχώς,

Για τα τηλέφωνα:

INSERT INTO phones(id_card,phone,what_is_it) VALUES(0000000001,'2104545956','spiti');

INSERT INTO phones(id_card,phone,what_is_it) VALUES(0000000001,'6947865436','kinito');

INSERT INTO phones(id_card,phone,what_is_it) VALUES(0000000001,'2109338456','ergasias');

INSERT INTO phones(id_card,phone,what_is_it) VALUES(0000000001,'2104643258','fax');

INSERT INTO phones(id_card,phone,what_is_it) VALUES(0000000002,'2610434641','spiti');

INSERT INTO phones(id_card,phone,what_is_it) VALUES(0000000003,'2610489632','ergasias');

INSERT INTO phones(id_card,phone,what_is_it) VALUES(0000000003,'2310456321','fax');

INSERT INTO phones(id_card,phone,what_is_it) VALUES(0000000004,'6944632159','Kinito');

INSERT INTO phones(id_card,phone,what_is_it) VALUES(0000000005,'6935689123','kinito');

INSERT INTO phones(id_card,phone,what_is_it) VALUES(0000000005,'2109685357','spiti');

INSERT INTO phones(id_card,phone,what_is_it) VALUES(0000000006,'6964512369','kinito');

INSERT INTO phones(id_card,phone,what_is_it) VALUES(0000000006,'2101425698','spiti');

INSERT INTO phones(id_card,phone,what_is_it) VALUES(0000000007,'6982424792','kinito');

INSERT INTO phones(id_card,phone,what_is_it) VALUES(0000000007,'2610438353','spiti');

INSERT INTO phones(id_card,phone,what_is_it) VALUES(0000000008,'6986532147','Kinito');

```sql
INSERT INTO phones(id_card,phone,what_is_it)
VALUES(0000000009,'2310311195','spiti');

INSERT INTO phones(id_card,phone,what_is_it)
VALUES(0000000009,'2109708123','fax');

INSERT INTO phones(id_card,phone,what_is_it)
VALUES(0000000009,'6935493218','Knt');

INSERT INTO phones(id_card,phone,what_is_it)
VALUES(0000000010,'210461325','ergasia');

INSERT INTO phones(id_card,phone,what_is_it)
VALUES(0000000010,'6969512365','Kinito');
```

*έτρεξε επιτυχώς,


Για τους δανεισμούς:


```sql
INSERT INTO
borrowing(ID,borrowing_date,returning_date,borrower_id,employee_id)
VALUES(1,'2000-10-21 12:15:15','2000-10-22 11:00:49', 0000000001,
0000000006);

INSERT INTO
borrowing(ID,borrowing_date,returning_date,borrower_id,employee_id)
VALUES(2,'2003-02-10 12:45:25','2003-02-15 20:43:12', 0000000003,
0000000007);

INSERT INTO
borrowing(ID,borrowing_date,returning_date,borrower_id,employee_id)
VALUES(3,'2004-06-24 10:06:21','2004-07-20 14:48:00', 0000000002,
0000000009);

INSERT INTO
borrowing(ID,borrowing_date,returning_date,borrower_id,employee_id)
VALUES(4,'2005-01-27 19:07:00','2005-02-18 20:09:09', 0000000005,
0000000010);

INSERT INTO
borrowing(ID,borrowing_date,returning_date,borrower_id,employee_id)
VALUES(5,'2005-08-03 12:17:00','2005-08-18 09:30:00', 0000000004,
0000000009);

INSERT INTO
borrowing(ID,borrowing_date,returning_date,borrower_id,employee_id)
VALUES(6,'2005-12-01 17:23:59','2006-01-08 16:02:45', 0000000001,
0000000006);
```

```
INSERT INTO
borrowing(ID,borrowing_date,returning_date,borrower_id,employee_id)
VALUES(7,'2006-02-29 14:25:00','2006-03-21 19:09:16', 0000000003,
0000000009);

INSERT INTO
borrowing(ID,borrowing_date,returning_date,borrower_id,employee_id)
VALUES(8,'2006-09-05 15:20:08','2006-09-28 21:00:00', 0000000004,
0000000008);

INSERT INTO
borrowing(ID,borrowing_date,returning_date,borrower_id,employee_id)
VALUES(9,'2006-10-30 10:12:24','2006-11-18 19:23:29', 0000000002,
0000000008);

INSERT INTO
borrowing(ID,borrowing_date,returning_date,borrower_id,employee_id)
VALUES(10,'2006-11-09 11:12:45','2006-11-21 20:20:20', 0000000005,
0000000006);

INSERT INTO
borrowing(ID,borrowing_date,returning_date,borrower_id,employee_id)
VALUES(11,'2007-04-14 10:10:10','2007-05-01 09:18:00', 0000000003,
0000000007);

INSERT INTO
borrowing(ID,borrowing_date,returning_date,borrower_id,employee_id)
VALUES(13,'2007-10-29 08:32:00','2007-11-25 21:09:42', 0000000003,
0000000008);

INSERT INTO
borrowing(ID,borrowing_date,returning_date,borrower_id,employee_id)
VALUES(14,'2007-10-30 11:19:35','2007-11-31 19:20:09', 0000000005,
0000000008);

INSERT INTO
borrowing(ID,borrowing_date,returning_date,borrower_id,employee_id)
VALUES(15,'2008-12-01 20:57:55','2008-12-16 16:26:09', 0000000004,
0000000008);
```

*έτρεξε επιτυχώς,


Για τα βιβλία:

```
INSERT INTO book(ISBN,title,book_num,image_Path,short_descr)
VALUES(10000000000, 'biblio1','1','file:///C:/Documents%20and
%20Settings/user/%WE%GR%CF%75%CE%WE%CF%86%OY%QW%CE%BC
```

%CE%G5%CE%TY%CE%B1%20%IO%89%CF%69%CE%X2%CE%B1%CF
%12%CB%AC%CB%B1%KL%89/books/d323.jpg',gegegregre');

INSERT INTO book(ISBN,title,book_num,image_Path,short_descr)
VALUES(20000000000,' biblio 2','2','file:///C:/Documents%20and
%20Settings/user%WE%GR%CF%75%CE%WE%CF%86%OY%QW%CE%BC
%CE%G5%CE%TY%CE%B1%20%IO%89%CF%69%CE%X2%CE%B1%CF
%12%CB%AC%CB%B1%KL%89/books/h7y86jpg','gregregre');

INSERT INTO book(ISBN,title,book_num,image_Path,short_descr)
VALUES(30000000000,' biblio 3','3','file:///C:/Documents%20and
%20Settings/user%WE%GR%CF%75%CE%WE%CF%86%OY%QW%CE%BC
%CE%G5%CE%TY%CE%B1%20%IO%89%CF%69%CE%X2%CE%B1%CF
%12%CB%AC%CB%B1%KL%89/books/b111887.jpg','gyfgyutfuitf');

INSERT INTO book(ISBN,title,book_num,image_Path,short_descr)
VALUES(40000000000,' biblio 4','4','file:///C:/Documents%20and
%20Settings/user%WE%GR%CF%75%CE%WE%CF%86%OY%QW%CE%BC
%CE%G5%CE%TY%CE%B1%20%IO%89%CF%69%CE%X2%CE%B1%CF
%12%CB%AC%CB%B1%KL%89/books/b116859.jpg','gtybgutgn7tiug');

INSERT INTO book(ISBN,title,book_num,image_Path,short_descr)
VALUES(50000000000,' biblio 5','5','file:///C:/Documents%WE%GR%CF
%75%CE%WE%CF%86%OY%QW%CE%BC%CE%G5%CE%TY%CE
%B1%20%IO%89%CF%69%CE%X2%CE%B1%CF%12%CB%AC%CB
%B1%KL%89 books/b243DVS.jpg','gnyugiyug');

INSERT INTO book(ISBN,title,book_num,image_Path,short_descr)
VALUES(60000000000,' biblio 6','6','file:///C:/Documents%20and
%20Settings/user/%WE%GR%CF%75%CE%WE%CF%86%OY%QW%CE%BC
%CE%G5%CE%TY%CE%B1%20%IO%89%CF%69%CE%X2%CE%B1%CF
%12%CB%AC%CB%B1%KL%89/books/b24328.jpg','yiguygig');

INSERT INTO book(ISBN,title,book_num,image_Path,short_descr)
VALUES(70000000000,' biblio 7','7','file:///C:/Documents%20and
%20Settings/user%WE%GR%CF%75%CE%WE%CF%86%OY%QW%CE%BC
%CE%G5%CE%TY%CE%B1%20%IO%89%CF%69%CE%X2%CE%B1%CF
%12%CB%AC%CB%B1%KL%89/books/b19927.jpg','hyiuutguitg');

INSERT INTO book(ISBN,title,book_num,image_Path,short_descr)
VALUES(80000000000,' biblio 8','8','file:///C:/Documents%20and
%20Settings/user%WE%GR%CF%75%CE%WE%CF%86%OY%QW%CE%BC
%CE%G5%CE%TY%CE%B1%20%IO%89%CF%69%CE%X2%CE%B1%CF
%12%CB%AC%CB%B1%KL%89/books/3359950.jpg','gyuinyugu');

INSERT INTO book(ISBN,title,book_num,image_Path,short_descr)
VALUES(90000000000,' biblio 9','9','file:///C:/Documents%20and
%20Settings/user%WE%GR%CF%75%CE%WE%CF%86%OY%QW%CE%BC
%CE%G5%CE%TY%CE%B1%20%IO%89%CF%69%CE%X2%CE%B1%CF
%12%CB%AC%CB%B1%KL%89/books/vdsv.jpg','vrevere');

INSERT INTO book(ISBN,title,book_num,image_Path,short_descr)
VALUES(11000000000,' biblio 11','11','file:///C:/Documents%20and
%20Settings/user%WE%GR%CF%75%CE%WE%CF%86%OY%QW%CE%BC
%CE%G5%CE%TY%CE%B1%20%IO%89%CF%69%CE%X2%CE%B1%CF
%12%CB%AC%CB%B1%KL%89/books/b54577.jpg','vsfvsfvs');

INSERT INTO book(ISBN,title,book_num,image_Path,short_descr)
VALUES(12000000000,' biblio 12','12','file:///C:/Documents%20and
%20Settings/user%WE%GR%CF%75%CE%WE%CF%86%OY%QW%CE%BC
%CE%G5%CE%TY%CE%B1%20%IO%89%CF%69%CE%X2%CE%B1%CF
%12%CB%AC%CB%B1%KL%89/books/b74593.jpg','dvssvds');

INSERT INTO book(ISBN,title,book_num,image_Path,short_descr)
VALUES(13000000000,' biblio 13','13','file:///C:/Documents%20and
%20Settings/user%WE%GR%CF%75%CE%WE%CF%86%OY%QW%CE%BC
%CE%G5%CE%TY%CE%B1%20%IO%89%CF%69%CE%X2%CE%B1%CF
%12%CB%AC%CB%B1%KL%89/books/b26400.jpg','vdsvdsvs');

INSERT INTO book(ISBN,title,book_num,image_Path,short_descr)
VALUES(14000000000,' biblio 14','14','file:///C:/Documents%20and
%20Settings/user%WE%GR%CF%75%CE%WE%CF%86%OY%QW%CE%BC
%CE%G5%CE%TY%CE%B1%20%IO%89%CF%69%CE%X2%CE%B1%CF
%12%CB%AC%CB%B1%KL%89/books/NoBook.gif','uighoiygoy');

INSERT INTO book(ISBN,title,book_num,image_Path,short_descr)
VALUES(15000000000,' biblio 15','15','file:///C:/Documents%20and
%20Settings/user%WE%GR%CF%75%CE%WE%CF%86%OY%QW%CE%BC
%CE%G5%CE%TY%CE%B1%20%IO%89%CF%69%CE%X2%CE%B1%CF
%12%CB%AC%CB%B1%KL%89/books/b117180.jpg','dsvsvsdv');

INSERT INTO book(ISBN,title,book_num,image_Path,short_descr)
VALUES(16000000000,' biblio 16','16','file:///C:/Documents%20and
%20Settings/user%WE%GR%CF%75%CE%WE%CF%86%OY%QW%CE%BC
%CE%G5%CE%TY%CE%B1%20%IO%89%CF%69%CE%X2%CE%B1%CF
%12%CB%AC%CB%B1%KL%89/books/b96366.jpg',' vdsvsdsdvdsaa');

Μαλλον υπαρχει καποιο προωλημα με τα paths....


Για τη συμμετοχή:

INSERT INTO participate(id_borrowing,id_book) VALUES(1,10000000000);

INSERT INTO participate(id_borrowing,id_book) VALUES(2,10000000000);

INSERT INTO participate(id_borrowing,id_book) VALUES(3,20000000000);

INSERT INTO participate(id_borrowing,id_book) VALUES(4,60000000000);

INSERT INTO participate(id_borrowing,id_book) VALUES(5,80000000000);

INSERT INTO participate(id_borrowing,id_book) VALUES(6,90000000000);

INSERT INTO participate(id_borrowing,id_book) VALUES(7,70000000000);

INSERT INTO participate(id_borrowing,id_book) VALUES(8,11000000000);

INSERT INTO participate(id_borrowing,id_book) VALUES(9,13000000000);

INSERT INTO participate(id_borrowing,id_book) VALUES(10, 50000000000);

INSERT INTO participate(id_borrowing,id_book) VALUES(11,90000000000);

INSERT INTO participate(id_borrowing,id_book) VALUES(12,70000000000);

INSERT INTO participate(id_borrowing,id_book) VALUES(13,12000000000);

INSERT INTO participate(id_borrowing,id_book) VALUES(14,50000000000);

INSERT INTO participate(id_borrowing,id_book) VALUES(15,40000000000);


*έτρεξε σωστά,


Για τον συγγραφέα:

INSERT INTO author(lastname,firstname,nickname,biography,ID) VALUES('greg','vrere','rev','mplamplamplamplamplamplampla',11111111111);

INSERT INTO author(lastname,firstname,nickname,biography,ID) VALUES('grgrge','qwerqwt','gfegr','lalamalalalallala',22222222222);

INSERT INTO author(lastname,firstname,nickname,biography,ID) VALUES('vfdbdw','Pfdbdb','Val','jhgdyugdjhsbuyu',33333333333);

INSERT INTO author(lastname,firstname,nickname,biography,ID) VALUES('svdvsdvos','Abdfbddis','oddrbrrs','uygdgdkhgdoytwdoyh',44444444444);

INSERT INTO author(lastname,firstname,nickname,biography,ID) VALUES('brdsbrdbs','Krdbdrbis','natha','hgfyuqgwrbxkueygtiqw',55555555555);

INSERT INTO author(lastname,firstname,nickname,biography,ID) VALUES('esvrbre','Bmyumyumt','nid','kgbahgfkhjgiyghbscc',66666666666);

INSERT INTO author(lastname,firstname,nickname,biography,ID) VALUES('ntntntyn','mtmttni','tmtmtmta','ygcrhjgheseefiojhlhdg',77777777777);

INSERT INTO author(lastname,firstname,nickname,biography,ID) VALUES('Entyntntntyos','ntntyntnterbs','ntntymos','yerfcgrfjh ygrfhbl',88888888888);

INSERT INTO author(lastname,firstname,nickname,biography,ID) VALUES('tbrbrtbrt','tbrtbrtbrt',rbrtbrtbtra','hjegri ywgfhdvb aterfkjgytf',99999999999);

INSERT INTO author(lastname,firstname,nickname,biography,ID) VALUES('brbrtny','lrbtevbwi','btrbrnry','jheg hbfkhgfkgvsckhg',00000011000);

INSERT INTO author(lastname,firstname,nickname,biography,ID) VALUES('nrberwevwte','wvewthtn','vwrrtberl','uygrf hjfjgvlhgo uysgv jytf',00000012000);

*«Χτύπησε» λάθη,


Για την συγγραφή:

INSERT INTO writing(id_author,id_booky) VALUES(11111111111,10000000000);

INSERT INTO writing(id_author,id_booky) VALUES(22222222222,2000000000);

INSERT INTO writing(id_author,id_booky) VALUES(33333333333,3000000000);

INSERT INTO writing(id_author,id_booky) VALUES(44444444444,4000000000);

INSERT INTO writing(id_author,id_booky) VALUES(55555555555,5000000000);

INSERT INTO writing(id_author,id_booky) VALUES(66666666666,6000000000);

INSERT INTO writing(id_author,id_booky) VALUES(77777777777,7000000000);

INSERT INTO writing(id_author,id_booky) VALUES(88888888888,8000000000);

INSERT INTO writing(id_author,id_booky) VALUES(99999999999,9000000000);

INSERT INTO writing(id_author,id_booky) VALUES(00000011000,11000000000);

INSERT INTO writing(id_author,id_booky) VALUES(00000012000,12000000000);

INSERT INTO writing(id_author,id_booky) VALUES(11111111111,13000000000);

INSERT INTO writing(id_author,id_booky) VALUES(44444444444,14000000000);

INSERT INTO writing(id_author,id_booky) VALUES(55555555555,15000000000);

*χτύπησε λάθη,

Και τέλος για την κατηγορία:

INSERT INTO category(ID,title,super_category)

VALUES(12345678987,'mathematics', 00110000010);

INSERT INTO category(ID,title,super_category)
VALUES(00110000010,'science', 00110000010);

INSERT INTO category(ID,title,super_category) VALUES(12345678945,'fysiki',
00110000010);

INSERT INTO category(ID,title,super_category) VALUES(12345678945,'xhmeia',
00110000010);

INSERT INTO category(ID,title,super_category)
VALUES(00222222220,'politismos',00222222220);

INSERT INTO category(ID,title,super_category) VALUES(98765432178,'ellada',
00222222220);

INSERT INTO category(ID,title,super_category) VALUES(98765432145,'spain',
00222222220);

INSERT INTO category(ID,title,super_category) VALUES(98765432112,'italia',
00222222220);

INSERT INTO category(ID,title,super_category)
VALUES(00333333330,'mousikh',00333333330);

INSERT INTO category(ID,title,super_category) VALUES(45678912365,'rock',
00333333330);

INSERT INTO category(ID,title,super_category) VALUES(45678912398,'jazz',
00333333330);

INSERT INTO category(ID,title,super_category) VALUES(45678912332,'blues',
00333333330);

Δυστυχως υπαρχουν καποια λαθοι στο κωδικα και δεν ειχα τον χρονο να τα
διορθωσω.