

Social Database

DATABASE MANAGEMENT DATABASE MANAGEMENT HOMEWORK 2014-2015

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```
-- Database: `DbSocialUpdate`
```

```
--
```

```
--  
-- Table structure for table `Address`  
--
```

Address

Kullanıcıların Adreslerinin Tutulduğu Tablo

```
`address_id` mediumint(8) NOT NULL DEFAULT '0',  
`address` varchar(45) DEFAULT NULL,  
`zip_or_postcode` mediumint(8) DEFAULT NULL,  
`other_details` varchar(45) DEFAULT NULL,  
`privacy` tinyint(3) DEFAULT NULL,  
`city_id` mediumint(8) DEFAULT NULL,  
`profile_id` bigint(8) DEFAULT NULL,  
Address tablosu Profil tablosuna bağlıdır  
PRIMARY KEY (`address_id`),  
KEY `city_id` (`city_id`),  
KEY `profile_id` (`profile_id`)
```

```
--  
-- Table structure for table `Blog`  
--
```

Blog

Kullanıcının Blog larının tutulduğu tablodur.

```
`blog_id` mediumint(8) NOT NULL DEFAULT '0',  
`message` varchar(45) DEFAULT NULL,  
`author` varchar(45) DEFAULT NULL,  
`user_id` mediumint(8) DEFAULT NULL,  
User tablosuyla bağlantısını sağlamaktadır  
`created_at` varchar(45) DEFAULT NULL,  
PRIMARY KEY (`blog_id`),  
KEY `user_id` (`user_id`)
```

```
--  
-- Table structure for table `Bookmark`  
--
```

Bookmark`

Kullanıcının Bookmark bilgilerinin tutulduğu tablodur.

```
`bookmark_id` bigint(20) NOT NULL DEFAULT '0',  
`url` varchar(255) DEFAULT NULL,  
`clicks` smallint(5) NOT NULL,  
`rating` smallint(5) DEFAULT NULL,  
`privacy` tinyint(3) DEFAULT NULL,  
`created_at` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE CURRENT_TIMESTAMP,  
Yaratılış zamanın doğruluğunu kontrol etmektedir  
`bookmark_category_id` smallint(5) DEFAULT NULL,  
Bookmark category tablosuyla bağlantıyı sağlamaktadır.
```

```
`user_id` mediumint(8) NOT NULL,  
User Tablosuyla bağlantısını sağlamaktadır.
```

```
KEY `bookmark_category_id` (`bookmark_category_id`),  
KEY `user_id` (`user_id`)
```

```
--  
-- Table structure for table `Bookmark_category`  
--
```

```
Bookmark_category`
```

Kullanıcının Bookmark Category bilgilerin tutmaktadır.

```
`bookmark_category_id` smallint(5) NOT NULL DEFAULT '0',  
`name` varchar(45) DEFAULT NULL,  
PRIMARY KEY (`bookmark_category_id`)
```

```
-- -----
```

```
--  
-- Table structure for table `Chat`  
--
```

```
`Chat`
```

Kullanıcının yapmış olduğu chatlerin bilgilerini tutmaktadır.

```
`chat_id` mediumint(8) NOT NULL DEFAULT '0',  
`user_id` mediumint(8) DEFAULT NULL,
```

User tablosuyla bağlantıyı sağlamaktadır.

```
`msg` varchar(100) DEFAULT NULL,  
`created_at` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE CURRENT_TIMESTAMP,
```

Yaratılış tarihinin doğrulunu kontrol eder.

```
`to` mediumint(8) DEFAULT NULL,  
PRIMARY KEY (`chat_id`),  
KEY `user_id` (`user_id`)
```

```
-- -----
```

```
--  
-- Table structure for table `City`  
--
```

```
`City`
```

Kullanıcının bulunduğu Şehrin bilgilerini tutmaktadır.

```
`city_id` mediumint(8) NOT NULL DEFAULT '0',  
`country_id` mediumint(8) DEFAULT NULL,
```

Country Tablosuyla bağlantıyı sağlamaktadır

```
`city` varchar(45) DEFAULT NULL,  
PRIMARY KEY (`city_id`),  
KEY `country_id` (`country_id`)
```

```
-- -----
```

```
--  
-- Table structure for table `Coment`
```

```

--
`Coment`
Kullanıcının commentlerinin tutulduğu tablodur
  `coment_id` mediumint(8) NOT NULL DEFAULT '0',
  `message` varchar(255) DEFAULT NULL,
  `created_id` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE CURRENT_TIMESTAMP,
  `status_id` mediumint(8) DEFAULT NULL,
Status tablosuyla bağlantıyı sağlamaktadır.
  `friend_id` mediumint(8) DEFAULT NULL,
Friend tablosuyla ilişki sağlayan tablodur
  `user_id` mediumint(8) NOT NULL,
User tablosuyla bağlantıyı sağlamaktadır.
PRIMARY KEY (`coment_id`),
KEY `status_id` (`status_id`),
KEY `friend_id` (`friend_id`),
KEY `user_id` (`user_id`)

--
-- Table structure for table `Connections`
--

`Connections`
Kullanıcının Bağlanmış olduğu arkadaşlarının bilgilerinin tutulduğu tablodur
  `connection_id` mediumint(8) NOT NULL DEFAULT '0',
  `connection_user_id` mediumint(8) DEFAULT NULL,
Kimin bağlandığını gösteren anahtar
  `user_id` mediumint(8) DEFAULT NULL,
  `date_connection_made` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE CURRENT_TIMESTAMP,
PRIMARY KEY (`connection_id`),
KEY `connection_user_id` (`connection_user_id`),
KEY `user_id` (`user_id`)

--
-- Table structure for table `Country`
--

`Country`
Kullanıcıların ülke bilgilerinin tutulduğu tablodur.
  `country_id` mediumint(8) NOT NULL DEFAULT '0',
  `country` varchar(45) DEFAULT NULL,
PRIMARY KEY (`country_id`)

--
-- Table structure for table `Cvs`
--

`Cvs`
Kullanıcıların CV lerinin tutulduğu tablodur.
  `cv_id` mediumint(8) NOT NULL DEFAULT '0',
  `user_id` mediumint(8) DEFAULT NULL,
CV lerin bağlı bulunduğu User i gösterir
  `date_created` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE CURRENT_TIMESTAMP,
Yaratılış tarihinin doğruluğunu kontrol eder.
  `date_uploaded` timestamp NOT NULL DEFAULT '0000-00-00 00:00:00',
PRIMARY KEY (`cv_id`),
KEY `user_id` (`user_id`)

--
-- Table structure for table `Cv_sections`
--

`Cv_sections`
CV lerin ilgili bilgilerinin tutulduğu tablodur.
  `cv_section_id` mediumint(8) NOT NULL DEFAULT '0',

```

```

`cv_section_title` varchar(255) DEFAULT NULL,
`cv_section_description` varchar(255) NOT NULL,
`cv_id` mediumint(8) NOT NULL DEFAULT '0',
PRIMARY KEY (`cv_section_id`,`cv_id`),
KEY `cv_id` (`cv_id`)
--
-- Table structure for table `Feed`
--
`Feed`
Kullanıcıların Feed bilgilerin tutulduğu tablodur.
`feed_id` bigint(20) NOT NULL DEFAULT '0',
`user_id` mediumint(8) NOT NULL,
`feed_category_id` smallint(5) DEFAULT NULL,
`privacy` tinyint(3) DEFAULT NULL,
`clicks` smallint(5) NOT NULL,
`rating` smallint(5) DEFAULT NULL,
`feed_url` varchar(255) DEFAULT NULL,
`created_at` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE CURRENT_TIMESTAMP,
PRIMARY KEY (`feed_id`),
KEY `feed_category_id` (`feed_category_id`),
KEY `user_id` (`user_id`)
--
-- Table structure for table `Feed_category`
--
`Feed_category`
Feed içeriklerin tutulduğu tablodur.
`feed_category_id` smallint(5) NOT NULL DEFAULT '0',
`name` varchar(45) DEFAULT NULL,
PRIMARY KEY (`feed_category_id`)
--
-- Table structure for table `Friend`
--
`Friend`
Kullanıcıların Friend bilgilerinin tutulduğu tablodur.
`friend_id` mediumint(8) NOT NULL DEFAULT '0',
`friend_user_id` mediumint(8) DEFAULT NULL,
`privacy` tinyint(3) DEFAULT NULL,
`created_at` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE CURRENT_TIMESTAMP,
Yaratılış tarihinin doğrulugunu kontrol eder.
`user_id` mediumint(8) DEFAULT NULL,
Bağlı olduğu Userın bilgilerini tutar.
`friend_list_id` smallint(5) DEFAULT NULL,
PRIMARY KEY (`friend_id`,`user_id`),
KEY `user_id` (`user_id`)
-- Table structure for table `Groups`
--
`Groups`
Kullanıcın Bağlı bulunduğu grupların bilgilerini tutmaktadır.
`group_id` mediumint(8) NOT NULL DEFAULT '0',
`created_by_user_id` mediumint(8) DEFAULT NULL,
Kimin tarafından kurulduğunun bilgilerini tutmaktadır
`numberOfgroups` tinyint(3) NOT NULL DEFAULT '0',
Grupta kac kişinin olduğunu tutmaktadır.
`group_name` varchar(45) DEFAULT NULL,
`group_description` varchar(255) DEFAULT NULL,
`group_date_started` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE CURRENT_TIMESTAMP,
Grup un başlangıç tarihinin doğrulugunu kontrol etmektedir.
`group_date_ended` timestamp NOT NULL DEFAULT '0000-00-00 00:00:00',
`group_date_last_activity` timestamp NOT NULL DEFAULT '0000-00-00 00:00:00',
`other_details` varchar(45) DEFAULT NULL,

```

```

PRIMARY KEY (`group_id`),
KEY `created_by_user_id` (`created_by_user_id`)

`Language`
Kullanıcıların bilgisi dillerin bilgilerini tutmaktadır.
`language_id` tinyint(3) NOT NULL DEFAULT '0',
`lang` varchar(45) DEFAULT NULL,
`user_id` mediumint(8) DEFAULT NULL,
Hangi kullanıcıyı olduğu bilgisinin tutulduğu tablodur.
PRIMARY KEY (`language_id`),
KEY `user_id` (`user_id`)
--
-- Table structure for table `Message`
--

`Message`
Kullanıcıların atmış oldukları mesajların bilgilerini tutmaktadır.
`message_id` mediumint(8) NOT NULL DEFAULT '0',
`message` varchar(500) DEFAULT NULL,
`created_at` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE CURRENT_TIMESTAMP,
Mesajın atılmış olduğu tarihin doğruluğunu kontrol eder
`is_read` tinyint(1) DEFAULT NULL,
`is_spam` tinyint(1) DEFAULT NULL,
`to` mediumint(8) DEFAULT NULL,
`isreply` tinyint(1) DEFAULT NULL,
`user_id` mediumint(8) DEFAULT NULL,
Hangi kullanıcı tarafından atıldığını tutar.
PRIMARY KEY (`message_id`),
KEY `user_id` (`user_id`)
-- Table structure for table `Notification`
--

`Notification`
Kullanıcının bildirimlerinin tutulduğu kısımdır.
`notification_id` mediumint(8) NOT NULL DEFAULT '0',
`msg` varchar(255) DEFAULT NULL,
`type` smallint(5) DEFAULT NULL,
`privacy` tinyint(3) DEFAULT NULL,
`created_at` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE CURRENT_TIMESTAMP,
Oluşturulma tarihinin doğruluğunu kontrol etmektedir.
`user_id` mediumint(8) DEFAULT NULL,
Hangi kullanıcıya bağlı olduğunu göstermektedir.
PRIMARY KEY (`notification_id`),
KEY `user_id` (`user_id`)
--
-- Table structure for table `Online`
--

`Online`
Kullanıcının online durumlarının bilgilerinin tutulduğu alandır
`Online_status` enum('Online','Offline') NOT NULL,
`Last_online` datetime NOT NULL,
`Last_offline` datetime NOT NULL,
`user_id` mediumint(8) NOT NULL,
Tablonun hangi kullanıcıya bağlı olduğunu göstermektedir.
PRIMARY KEY (`user_id`)
--
-- Table structure for table `Organizations`
--

```

`Organizations`

Kullanıcıların yapmış olduğu organizasyonların bilgilerini tutmaktadır.

```
`organization_id` mediumint(8) NOT NULL DEFAULT '0',
`organization_name` varchar(45) DEFAULT NULL,
`organization_description` varchar(255) DEFAULT NULL,
`other_detail` varchar(45) DEFAULT NULL,
PRIMARY KEY (`organization_id`)
```

--

-- Table structure for table `People_beeing_followed`

--

`People_beeing_followed`

Kullanıcıların takip ettikleri kişilerin bilgilerini tutmaktadır.

```
`user_id` mediumint(8) NOT NULL DEFAULT '0',
`member_beeing_followed_id` mediumint(8) NOT NULL DEFAULT '0',
`date_started_following` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE
CURRENT_TIMESTAMP,
`date_stoped_following` timestamp NOT NULL DEFAULT '0000-00-00 00:00:00',
`other_details` varchar(45) DEFAULT NULL,
PRIMARY KEY (`user_id`,`member_beeing_followed_id`,`date_started_following`),
KEY `member_beeing_followed_id` (`member_beeing_followed_id`)
```

--

-- Table structure for table `Privacy`

--

`Privacy`

Kullanıcıların gizlilik bilgilerinin tutulduğu kısımdır.

```
`privacy_id` mediumint(8) NOT NULL DEFAULT '0',
`privacy_type` varchar(45) DEFAULT NULL,

PRIMARY KEY (`privacy_id`),
```

--

-- Table structure for table `Privacy_type`

--

`Privacy_type`

```
`privacy_type_id` mediumint(8) NOT NULL DEFAULT '0',
`name` varchar(45) DEFAULT NULL,
PRIMARY KEY (`privacy_type_id`)
```

--

-- Table structure for table `Profile`

--

`Profile`

Kullanıcıların profil bilgilerinin tutulduğu kısımdır.

```
`profile_id` bigint(8) NOT NULL DEFAULT '0',
`user_id` mediumint(8) DEFAULT NULL,
Hangi kullanıcı ait oldugunu tutmaktadır.
`numberOfFriends` tinyint(3) NOT NULL DEFAULT '0',
Kullnıcılarını arkadaş sayılarının tutulduğu kısımdır
`privacy` tinyint(3) DEFAULT NULL,
`rating` tinyint(3) DEFAULT NULL,
`name_nepali` varchar(255) DEFAULT NULL,
`dab` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE CURRENT_TIMESTAMP,
`about_me` varchar(160) DEFAULT NULL,
`relationship` varchar(45) DEFAULT NULL,
```

```

`looking_for` varchar(45) DEFAULT NULL,
`phone` varchar(45) DEFAULT NULL,
Kullanıcının telefon bilgisinin tutulduğu kısımdır
`interests` varchar(255) DEFAULT NULL,
`education` varchar(255) DEFAULT NULL,
`hobbies` varchar(255) DEFAULT NULL,
`fav_movies` varchar(255) DEFAULT NULL,
`fav_artists` varchar(255) DEFAULT NULL,
`fav_books` varchar(255) DEFAULT NULL,
`fav_animals` varchar(255) DEFAULT NULL,
`religion` enum('Islam','Christianity','Other') DEFAULT NULL,
Kullanıcıların Dini bilgilerinin tutulduğu kısımdır
`everything_else` varchar(255) DEFAULT NULL,
`date_created` timestamp NOT NULL DEFAULT '0000-00-00 00:00:00',
`date_last_updated` timestamp NOT NULL DEFAULT '0000-00-00 00:00:00',
PRIMARY KEY (`profile_id`),
KEY `user_id` (`user_id`)

```

```

--
-- Table structure for table `Profile_sections`
--

```

```

`Profile_sections`
`profile_id` bigint(8) NOT NULL,
`profile_section_title` enum('Name','Headline','Location','Industry','Photo','Contact
Info','Summary','Experience','Education','Recommendations','Certifications','Courses','Honors &
Awards','Languages','Organizations','Patents','Publications','Skills & Endorsements','Test
Scores','Volunteer Experience & Causes','Additional Information') NOT NULL,
`profile_section_text` varchar(255) DEFAULT NULL,
`date_updated` timestamp NOT NULL DEFAULT '0000-00-00 00:00:00',
`date_created` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE CURRENT_TIMESTAMP,
PRIMARY KEY (`profile_section_title`,`profile_id`),
KEY `profile_id` (`profile_id`)

```

```

--
-- Table structure for table `Recomendations`
--

```

```

`Recomendations`
Kullanıcıya yapılan tavsiyelin tutulduğu kısımdır.
`member_recomending_id` mediumint(8) NOT NULL DEFAULT '0',
`member_being_recommended_id` mediumint(8) NOT NULL DEFAULT '0',
`date_of_recommendations` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE
CURRENT_TIMESTAMP,
`other_details` varchar(45) DEFAULT NULL,
PRIMARY KEY (`member_recomending_id`,`member_being_recommended_id`),
KEY `member_being_recommended_id` (`member_being_recommended_id`)

```

```

--
-- Table structure for table `Ref_marital_status`
--

```

```

`Ref_marital_status`
`marital_status_description` enum('Single','Married','Separated') NOT NULL DEFAULT 'Single',
`user_id` mediumint(8) NOT NULL,
PRIMARY KEY (`marital_status_description`,`user_id`),
KEY `user_id` (`user_id`)

```

```

--
-- Table structure for table `Status`
--

```


``Status``

Kullanıcıların durum bilgilerin tutulduğu kısımdır

```
`status_id` mediumint(8) NOT NULL DEFAULT '0',  
`message` varchar(255) DEFAULT NULL,
```

Atmış olduğu mesajların içerigi

```
`created_at` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE CURRENT_TIMESTAMP,
```

Oluşturulma zamanını doğruğunu kontrol etmektedir.

```
`thumbs_up` smallint(5) DEFAULT NULL,  
`thumbs_down` smallint(5) DEFAULT NULL,  
`privacy` tinyint(3) DEFAULT NULL,  
`is_reply` tinyint(1) DEFAULT NULL,  
`to_fb` tinyint(1) DEFAULT NULL,  
`to_twitter` tinyint(1) DEFAULT NULL,  
`user_id` mediumint(8) DEFAULT NULL,  
PRIMARY KEY (`status_id`),  
KEY `user_id` (`user_id`)
```

--

-- Table structure for table `Thumb_up_down`

--

``Thumb_up_down``

Kullanıcıların paylaşımlarına yapılan beğeni bilgilerinin tutulduğu kısımdır.

```
`thumb_up_down_id` mediumint(8) NOT NULL DEFAULT '0',  
`flag` tinyint(1) DEFAULT NULL,  
`created_at` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE CURRENT_TIMESTAMP,  
`status_id` mediumint(8) DEFAULT NULL,  
`friend_id` mediumint(8) DEFAULT NULL,
```

Hangi arkadaşının beğendiğini tutulduğu kısımdır.

```
PRIMARY KEY (`thumb_up_down_id`),  
KEY `status_id` (`status_id`),  
KEY `friend_id` (`friend_id`)
```

--

-- Table structure for table `User`

--

``User``

Kullanıcı bilgilerinin tutulduğu kısımdır.

```
`user_id` mediumint(8) NOT NULL DEFAULT '0',  
`token` mediumint(8) DEFAULT NULL,  
`username` varchar(45) DEFAULT NULL,
```

Kullanıcının kullanmakta olduğu isminin içeriğini tutmaktadır.

```
`password` varchar(45) DEFAULT NULL,
```

Kullanıcının şifresini tutmaktadır

```
`name_first` varchar(45) DEFAULT NULL,  
`name_middle` varchar(45) DEFAULT NULL,  
`name_last` varchar(45) DEFAULT NULL,  
`gender` enum('Male','Female') DEFAULT NULL,  
`date_of_birth` date DEFAULT NULL,  
`email_address` varchar(45) DEFAULT NULL,
```

Kullanıcının mail adresini tutmaktadır

```
`picture` varchar(255) DEFAULT NULL,
```

Kullanıcının rasim bilgilerinin tutmaktadır.

```
`active` tinyint(1) DEFAULT NULL,  
`curent_organization_id` mediumint(8) DEFAULT NULL,
```

```

`date_joined` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE CURRENT_TIMESTAMP,
`other_details` varchar(45) DEFAULT NULL,
Diger bilgilerinin tutuldugu alandır
PRIMARY KEY (`user_id`),
KEY `curent_organization_id` (`curent_organization_id`),

```

CREATE TABLE SQLs

```

CREATE TABLE IF NOT EXISTS `Address` (
  `address_id` mediumint(8) NOT NULL AUTO_INCREMENT,
  `address` varchar(45) DEFAULT NULL,
  `zip_or_postcode` mediumint(8) DEFAULT NULL,
  `other_details` varchar(45) DEFAULT NULL,
  `privacy` tinyint(3) DEFAULT NULL,
  `city_id` mediumint(8) DEFAULT NULL,
  `profile_id` bigint(8) DEFAULT NULL,
  `county` varchar(100) DEFAULT NULL,
  PRIMARY KEY (`address_id`),
  KEY `city_id` (`city_id`),
  KEY `profile_id` (`profile_id`),
  KEY `Address_ibfk_3` (`privacy`)
) ENGINE=InnoDB DEFAULT CHARSET=latin1 AUTO_INCREMENT=4 ;

```

```

CREATE TABLE IF NOT EXISTS `Blog` (
  `blog_id` mediumint(8) NOT NULL AUTO_INCREMENT,
  `message` varchar(45) DEFAULT NULL,
  `author` varchar(45) DEFAULT NULL,
  `user_id` mediumint(8) DEFAULT NULL,
  `created_at` varchar(45) DEFAULT NULL,
  PRIMARY KEY (`blog_id`),
  KEY `user_id` (`user_id`)
) ENGINE=InnoDB DEFAULT CHARSET=latin1 AUTO_INCREMENT=3 ;

```

```

CREATE TABLE IF NOT EXISTS `Bookmark` (
  `bookmark_id` bigint(20) NOT NULL AUTO_INCREMENT,
  `url` varchar(255) DEFAULT NULL,
  `clicks` smallint(5) NOT NULL,
  `rating` smallint(5) DEFAULT NULL,
  `privacy` tinyint(3) DEFAULT NULL,
  `created_at` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE
CURRENT_TIMESTAMP,
  `bookmark_category_id` smallint(5) DEFAULT NULL,
  `user_id` mediumint(8) NOT NULL,

```

PRIMARY KEY (`bookmark_id`,`user_id`), KEY `bookmark_category_id` (`bookmark_category_id`), KEY `user_id` (`user_id`), KEY `Bookmark_ibfk_3` (`privacy`)) ENGINE=InnoDB DEFAULT CHARSET=latin1 AUTO_INCREMENT=10000 ;
CREATE TABLE IF NOT EXISTS `Bookmark_category` (`bookmark_category_id` smallint(5) NOT NULL AUTO_INCREMENT, `name` varchar(45) DEFAULT NULL, PRIMARY KEY (`bookmark_category_id`)) ENGINE=InnoDB DEFAULT CHARSET=latin1 AUTO_INCREMENT=6 ;
CREATE TABLE IF NOT EXISTS `Chat` (`chat_id` mediumint(8) NOT NULL AUTO_INCREMENT, `user_id` mediumint(8) DEFAULT NULL, `msg` varchar(100) DEFAULT NULL, `created_at` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE CURRENT_TIMESTAMP, `to` mediumint(8) DEFAULT NULL, PRIMARY KEY (`chat_id`), KEY `user_id` (`user_id`), KEY `Chat_ibfk_2` (`to`)) ENGINE=InnoDB DEFAULT CHARSET=latin1 AUTO_INCREMENT=4 ;
CREATE TABLE IF NOT EXISTS `City` (`city_id` mediumint(8) NOT NULL AUTO_INCREMENT, `country_id` mediumint(8) DEFAULT NULL, `city` varchar(45) DEFAULT NULL, PRIMARY KEY (`city_id`), KEY `country_id` (`country_id`)) ENGINE=InnoDB DEFAULT CHARSET=latin1 AUTO_INCREMENT=36 ;
CREATE TABLE IF NOT EXISTS `Coment` (`coment_id` mediumint(8) NOT NULL AUTO_INCREMENT, `message` varchar(255) DEFAULT NULL, `created_id` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE CURRENT_TIMESTAMP, `status_id` mediumint(8) DEFAULT NULL, `friend_id` mediumint(8) DEFAULT NULL, `user_id` mediumint(8) NOT NULL, PRIMARY KEY (`coment_id`), KEY `status_id` (`status_id`), KEY `friend_id` (`friend_id`), KEY `user_id` (`user_id`)) ENGINE=InnoDB DEFAULT CHARSET=latin1 AUTO_INCREMENT=1 ;
CREATE TABLE IF NOT EXISTS `Connections` (`connection_id` mediumint(8) NOT NULL AUTO_INCREMENT, `connection_user_id` mediumint(8) DEFAULT NULL, `user_id` mediumint(8) DEFAULT NULL, `date_connection_made` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE CURRENT_TIMESTAMP, PRIMARY KEY (`connection_id`), KEY `connection_user_id` (`connection_user_id`), KEY `user_id` (`user_id`)) ENGINE=InnoDB DEFAULT CHARSET=latin1 AUTO_INCREMENT=1 ;

```
CREATE TABLE IF NOT EXISTS `Country` (
  `country_id` mediumint(8) NOT NULL DEFAULT '0',
  `country` varchar(45) DEFAULT NULL,
  PRIMARY KEY (`country_id`)
) ENGINE=InnoDB DEFAULT CHARSET=latin1 AUTO_INCREMENT=240 ;
```

```
CREATE TABLE IF NOT EXISTS `Cvs` (
  `cv_id` mediumint(8) NOT NULL AUTO_INCREMENT,
  `user_id` mediumint(8) DEFAULT NULL,
  `date_created` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE
CURRENT_TIMESTAMP,
  `date_uploaded` timestamp NOT NULL DEFAULT '0000-00-00 00:00:00',
  PRIMARY KEY (`cv_id`),
  KEY `user_id` (`user_id`)
) ENGINE=InnoDB DEFAULT CHARSET=latin1 AUTO_INCREMENT=6 ;
```

```
CREATE TABLE IF NOT EXISTS `Cv_sections` (
  `cv_section_id` mediumint(8) NOT NULL AUTO_INCREMENT,
  `cv_section_title` varchar(255) DEFAULT NULL,
  `cv_section_description` varchar(255) NOT NULL,
  `cv_id` mediumint(8) NOT NULL DEFAULT '0',
  PRIMARY KEY (`cv_section_id`,`cv_id`),
  KEY `cv_id` (`cv_id`)
) ENGINE=InnoDB DEFAULT CHARSET=latin1 AUTO_INCREMENT=6 ;
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

```
CREATE TABLE IF NOT EXISTS `Feed` (
  `feed_id` bigint(20) NOT NULL AUTO_INCREMENT,
  `user_id` mediumint(8) NOT NULL,
  `feed_category_id` smallint(5) DEFAULT NULL,
  `privacy` tinyint(3) DEFAULT NULL,
  `clicks` smallint(5) NOT NULL,
  `rating` smallint(5) DEFAULT NULL,
  `feed_url` varchar(255) DEFAULT NULL,
  `created_at` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE
CURRENT_TIMESTAMP,
  PRIMARY KEY (`feed_id`),
  KEY `feed_category_id` (`feed_category_id`),
  KEY `user_id` (`user_id`),
  KEY `Feed_ibfk_3` (`privacy`)
) ENGINE=InnoDB DEFAULT CHARSET=latin1 AUTO_INCREMENT=6 ;
```

```
CREATE TABLE IF NOT EXISTS `Feed_category` (
  `feed_category_id` smallint(5) NOT NULL AUTO_INCREMENT,
  `name` varchar(45) DEFAULT NULL,
  PRIMARY KEY (`feed_category_id`)
) ENGINE=InnoDB DEFAULT CHARSET=latin1 AUTO_INCREMENT=6 ;
```

```
CREATE TABLE IF NOT EXISTS `Friend` (
  `friend_id` mediumint(8) NOT NULL AUTO_INCREMENT,
  `friend_user_id` mediumint(8) DEFAULT NULL,
  `privacy` tinyint(3) DEFAULT NULL,
  `friend_number` tinyint(4) NOT NULL,
  `created_at` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE
CURRENT_TIMESTAMP,
  `user_id` mediumint(8) DEFAULT NULL,
```

```

PRIMARY KEY (`friend_id`),
KEY `user_id` (`user_id`),
KEY `Friend_ibfk_3` (`friend_user_id`),
KEY `Friend_ibfk_2` (`privacy`)
) ENGINE=InnoDB DEFAULT CHARSET=latin1 AUTO_INCREMENT=2 ;

```

```

CREATE TABLE IF NOT EXISTS `Friend_list` (
  `friend_list_id` smallint(5) NOT NULL DEFAULT '0',
  `name` varchar(45) DEFAULT NULL,
  `privacy` tinyint(3) DEFAULT NULL,
  `friend_id` mediumint(8) DEFAULT NULL,
  `user_id` mediumint(8) DEFAULT NULL,
  PRIMARY KEY (`friend_list_id`,`friend_id`,`user_id`),
  KEY `user_id` (`user_id`),
  KEY `fk_friend_id` (`friend_id`)
) ENGINE=InnoDB DEFAULT CHARSET=latin1;

```

```

CREATE TABLE IF NOT EXISTS `Groups` (
  `group_id` mediumint(8) NOT NULL AUTO_INCREMENT,
  `created_by_user_id` mediumint(8) DEFAULT NULL,
  `numberOfgroups` tinyint(3) NOT NULL DEFAULT '0',
  `group_name` varchar(45) DEFAULT NULL,
  `group_description` varchar(255) DEFAULT NULL,
  `group_date_started` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE
CURRENT_TIMESTAMP,
  `group_date_ended` timestamp NOT NULL DEFAULT '0000-00-00 00:00:00',
  `group_date_last_activity` timestamp NOT NULL DEFAULT '0000-00-00 00:00:00',
  `other_details` varchar(45) DEFAULT NULL,
  PRIMARY KEY (`group_id`),
  KEY `created_by_user_id` (`created_by_user_id`)
) ENGINE=InnoDB DEFAULT CHARSET=latin1 AUTO_INCREMENT=6 ;

```

```

CREATE TABLE IF NOT EXISTS `Language` (
  `language_id` tinyint(3) NOT NULL AUTO_INCREMENT,
  `lang` varchar(45) DEFAULT NULL,
  `user_id` mediumint(8) NOT NULL DEFAULT '0',
  PRIMARY KEY (`language_id`,`user_id`),
  KEY `user_id` (`user_id`)
) ENGINE=InnoDB DEFAULT CHARSET=latin1 AUTO_INCREMENT=7 ;

```

```

CREATE TABLE IF NOT EXISTS `Message` (
  `message_id` mediumint(8) NOT NULL AUTO_INCREMENT,
  `message` varchar(500) DEFAULT NULL,
  `created_at` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE
CURRENT_TIMESTAMP,
  `is_read` tinyint(1) DEFAULT NULL,
  `is_spam` tinyint(1) DEFAULT NULL,
  `to` mediumint(8) DEFAULT NULL,
  `isreply` tinyint(1) DEFAULT NULL,
  `user_id` mediumint(8) DEFAULT NULL,
  PRIMARY KEY (`message_id`),
  KEY `user_id` (`user_id`),
  KEY `Message_ibfk_2` (`to`)
) ENGINE=InnoDB DEFAULT CHARSET=latin1 AUTO_INCREMENT=2 ;

```

```
CREATE TABLE IF NOT EXISTS `User_groups` (
  `user_id` mediumint(8) NOT NULL DEFAULT '0',
  `group_id` mediumint(8) NOT NULL DEFAULT '0',
  `date_joined` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE
CURRENT_TIMESTAMP,
  `date_left` timestamp NOT NULL DEFAULT '0000-00-00 00:00:00',
  PRIMARY KEY (`user_id`,`group_id`),
  KEY `group_id` (`group_id`)
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

```
CREATE TABLE IF NOT EXISTS `Notification` (
  `notification_id` mediumint(8) NOT NULL AUTO_INCREMENT,
  `msg` varchar(255) DEFAULT NULL,
  `type` smallint(5) DEFAULT NULL,
  `created_at` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE
CURRENT_TIMESTAMP,
  `user_id` mediumint(8) DEFAULT NULL,
  PRIMARY KEY (`notification_id`),
  KEY `user_id` (`user_id`)
) ENGINE=InnoDB DEFAULT CHARSET=latin1 AUTO_INCREMENT=6 ;
```

```
CREATE TABLE IF NOT EXISTS `Online` (
  `Online_status` enum('Online','Offline') NOT NULL,
  `Last_online` datetime NOT NULL,
  `Last_offline` datetime NOT NULL,
  `user_id` mediumint(8) NOT NULL,
  PRIMARY KEY (`user_id`)
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

```
CREATE TABLE IF NOT EXISTS `Organizations` (
  `organization_id` mediumint(8) NOT NULL AUTO_INCREMENT,
  `organization_name` varchar(45) DEFAULT NULL,
  `organization_description` varchar(255) DEFAULT NULL,
  `other_detail` varchar(45) DEFAULT NULL,
  PRIMARY KEY (`organization_id`)
) ENGINE=InnoDB DEFAULT CHARSET=latin1 AUTO_INCREMENT=101 ;
```

```
CREATE TABLE IF NOT EXISTS `People_beeing_followed` (
  `user_id` mediumint(8) NOT NULL DEFAULT '0',
  `member_beeing_followed_id` mediumint(8) NOT NULL DEFAULT '0',
  `date_started_following` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE
CURRENT_TIMESTAMP,
  `date_stoped_following` timestamp NOT NULL DEFAULT '0000-00-00 00:00:00',
  `other_details` varchar(45) DEFAULT NULL,
  PRIMARY KEY (`user_id`,`member_beeing_followed_id`,`date_started_following`),
  KEY `member_beeing_followed_id` (`member_beeing_followed_id`)
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

```
CREATE TABLE IF NOT EXISTS `Privacy` (
  `privacy_type` varchar(45) DEFAULT NULL,
  `privacy_id` tinyint(3) NOT NULL DEFAULT '0',
  PRIMARY KEY (`privacy_id`)
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

```
CREATE TABLE IF NOT EXISTS `Privacy_type` (
  `privacy_type_id` mediumint(8) NOT NULL DEFAULT '0',
  `name` varchar(45) DEFAULT NULL,
```

PRIMARY KEY (`privacy_type_id`)) ENGINE=InnoDB DEFAULT CHARSET=latin1;
CREATE TABLE IF NOT EXISTS `Profile` (`profile_id` bigint(8) NOT NULL AUTO_INCREMENT, `user_id` mediumint(8) DEFAULT NULL, `numberOfFriends` tinyint(3) NOT NULL DEFAULT '0', `privacy` tinyint(3) DEFAULT NULL, `rating` tinyint(3) DEFAULT NULL, `about_me` varchar(160) DEFAULT NULL, `relationship` varchar(45) DEFAULT NULL, `looking_for` varchar(45) DEFAULT NULL, `phone` varchar(45) DEFAULT NULL, `interests` varchar(255) DEFAULT NULL, `education` varchar(255) DEFAULT NULL, `hobbies` varchar(255) DEFAULT NULL, `fav_movies` varchar(255) DEFAULT NULL, `fav_artists` varchar(255) DEFAULT NULL, `fav_books` varchar(255) DEFAULT NULL, `fav_animals` varchar(255) DEFAULT NULL, `religion` enum('Islam','Christianity','Other') DEFAULT NULL, `everithing_else` varchar(255) DEFAULT NULL, `date_created` timestamp NOT NULL DEFAULT '0000-00-00 00:00:00', `date_last_updated` timestamp NOT NULL DEFAULT '0000-00-00 00:00:00', PRIMARY KEY (`profile_id`), KEY `user_id` (`user_id`), KEY `Profile_ibfk_2` (`privacy`)) ENGINE=InnoDB DEFAULT CHARSET=latin1 AUTO_INCREMENT=4 ;
CREATE TABLE IF NOT EXISTS `Profile_sections` (`profile_id` bigint(8) NOT NULL, `profile_section_title` enum('Name','Headline','Location','Industry','Photo','Contact Info','Summary','Experience','Education','Recommendations','Certifications','Courses','Honors & Awards','Languages','Organizations','Patents','Publications','Skills & Endorsements','Test Scores','Volunteer Experience & Causes','Additional Information') NOT NULL, `profile_section_text` varchar(255) DEFAULT NULL, `date_updated` timestamp NOT NULL DEFAULT '0000-00-00 00:00:00', `date_created` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE CURRENT_TIMESTAMP, PRIMARY KEY (`profile_section_title`,`profile_id`), KEY `profile_id` (`profile_id`)) ENGINE=InnoDB DEFAULT CHARSET=latin1;
CREATE TABLE IF NOT EXISTS `Recomendations` (`member_recomending_id` mediumint(8) NOT NULL DEFAULT '0', `member_being_recomended_id` mediumint(8) NOT NULL DEFAULT '0', `date_of_recomendations` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE CURRENT_TIMESTAMP, `other_details` varchar(45) DEFAULT NULL, PRIMARY KEY (`member_recomending_id`,`member_being_recomended_id`), KEY `member_being_recomended_id` (`member_being_recomended_id`)) ENGINE=InnoDB DEFAULT CHARSET=latin1;
CREATE TABLE IF NOT EXISTS `Ref_marital_status` (

```

`marital_status_description` enum('Single','Married','Separated') NOT NULL DEFAULT 'Single',
`user_id` mediumint(8) NOT NULL,
PRIMARY KEY (`marital_status_description`,`user_id`),
KEY `user_id` (`user_id`)
) ENGINE=InnoDB DEFAULT CHARSET=latin1;

```

```

CREATE TABLE IF NOT EXISTS `Status` (
  `status_id` mediumint(8) NOT NULL AUTO_INCREMENT,
  `message` varchar(255) DEFAULT NULL,
  `created_at` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE
CURRENT_TIMESTAMP,
  `thumbs_up` smallint(5) DEFAULT NULL,
  `thumbs_down` smallint(5) DEFAULT NULL,
  `privacy` tinyint(3) DEFAULT NULL,
  `is_reply` tinyint(1) DEFAULT NULL,
  `to_fb` tinyint(1) DEFAULT NULL,
  `to_twitter` tinyint(1) DEFAULT NULL,
  `user_id` mediumint(8) DEFAULT NULL,
  PRIMARY KEY (`status_id`),
  KEY `user_id` (`user_id`)
) ENGINE=InnoDB DEFAULT CHARSET=latin1 AUTO_INCREMENT=6 ;

```

```

CREATE TABLE IF NOT EXISTS `Thumb_up_down` (
  `thumb_up_down_id` mediumint(8) NOT NULL AUTO_INCREMENT,
  `flag` tinyint(1) DEFAULT NULL,
  `created_at` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE
CURRENT_TIMESTAMP,
  `status_id` mediumint(8) DEFAULT NULL,
  `friend_id` mediumint(8) DEFAULT NULL,
  PRIMARY KEY (`thumb_up_down_id`),
  KEY `status_id` (`status_id`),
  KEY `friend_id` (`friend_id`)
) ENGINE=InnoDB DEFAULT CHARSET=latin1 AUTO_INCREMENT=1 ;

```

```

CREATE TABLE IF NOT EXISTS `User` (
  `user_id` mediumint(8) NOT NULL DEFAULT '0',
  `username` varchar(45) DEFAULT NULL,
  `password` varchar(45) DEFAULT NULL,
  `name_first` varchar(45) DEFAULT NULL,
  `name_middle` varchar(45) DEFAULT NULL,
  `name_last` varchar(45) DEFAULT NULL,
  `gender` enum('Male','Female') DEFAULT NULL,
  `date_of_birth` date DEFAULT NULL,
  `email_address` varchar(45) DEFAULT NULL,
  `picture` varchar(255) DEFAULT NULL,
  `active` tinyint(1) DEFAULT NULL,
  `curent_organization_id` mediumint(8) DEFAULT NULL,
  `date_joined` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE
CURRENT_TIMESTAMP,
  `other_details` varchar(45) DEFAULT NULL,
  `Friend_number` tinyint(4) NOT NULL,
  PRIMARY KEY (`user_id`),
  KEY `curent_organization_id` (`curent_organization_id`)
) ENGINE=InnoDB DEFAULT CHARSET=latin1;

```


TRIGGERS

```
DROP TRIGGER IF EXISTS `FRIEND NUMBER INCREMENT`;
DELIMITER //
CREATE TRIGGER `FRIEND NUMBER INCREMENT` BEFORE INSERT ON `Friend_list`
FOR EACH ROW BEGIN
    UPDATE Profile SET Profile.numberOfFriends = Profile.numberOfFriends +1
    WHERE Profile.user_id =(Select Friend.user_id From Friend Where Friend.friend_id =(select
NEW.friend_id ));
    UPDATE Profile SET Profile.numberOfFriends = numberOfFriends +1 WHERE
Profile.user_id =NEW.user_id;
END

//
DELIMITER ;

DROP TRIGGER IF EXISTS `FRIEND NUMBER DECREMENT`;
DELIMITER //
CREATE TRIGGER `FRIEND NUMBER DECREMENT` BEFORE DELETE ON `Friend_list`
FOR EACH ROW BEGIN
    UPDATE Profile SET Profile.numberOfFriends = Profile.numberOfFriends -1
    WHERE Profile.user_id =(Select user_id From Friend Where friend_id =(select OLD.friend_id ));
    UPDATE Profile SET Profile.numberOfFriends = numberOfFriends -1 WHERE Profile.user_id
=OLD.user_id;
END

//
DELIMITER ;

DROP TRIGGER IF EXISTS `GROUP DELETE`;
DELIMITER //
CREATE TRIGGER `GROUP DELETE` AFTER DELETE ON `Groups`
FOR EACH ROW BEGIN

    DELETE FROM User_groups WHERE User_groups.group_id=Groups.group_id;
END

//
DELIMITER ;
```

```

DROP TRIGGER IF EXISTS `AUTOMATIC USER' S JOIN DATE`;
DELIMITER //
CREATE TRIGGER `AUTOMATIC USER' S JOIN DATE` BEFORE INSERT ON `User`
FOR EACH ROW SET NEW.date_joined= NOW()
//
DELIMITER ;

DROP TRIGGER IF EXISTS `Group_number`;
DELIMITER //
CREATE TRIGGER `Group_number`
AFTER INSERT ON User_groups
FOR EACH ROW
    UPDATE Groups SET Groups.numberOfgroups = Groups.numberOfgroups +1
    WHERE Groups.group_id = (select NEW.group_id);
//
DELIMITER ;

DROP TRIGGER IF EXISTS `Group_number_delete`;
DELIMITER //
CREATE TRIGGER `Group_number_delete`
AFTER DELETE ON User_groups
FOR EACH ROW
    UPDATE Groups SET Groups.numberOfgroups = Groups.numberOfgroups -1
    WHERE Groups.group_id = (select OLD.group_id);
//
DELIMITER ;

DROP TRIGGER IF EXISTS `before_selfchat`;
DELIMITER //
CREATE TRIGGER `before_selfchat` BEFORE INSERT ON `Chat`
FOR EACH ROW BEGIN
    IF NEW.user_id=New.`to`
    THEN
        SIGNAL SQLSTATE '45000'
        SET MESSAGE_TEXT = 'Cannot send chat to yourself';
    END IF;
END
//
DELIMITER ;

DROP TRIGGER IF EXISTS `update_selfchat`;
DELIMITER //
CREATE TRIGGER `update_selfchat` BEFORE UPDATE ON `Chat`
FOR EACH ROW BEGIN
    IF NEW.user_id=New.`to`
    THEN
        SIGNAL SQLSTATE '45000'
        SET MESSAGE_TEXT = 'Cannot send chat to yourself';
    END IF;
END
//
DELIMITER ;

DROP TRIGGER IF EXISTS `addingfriend`;
DELIMITER //
CREATE TRIGGER `addingfriend` BEFORE INSERT ON `Friend`

```

```

FOR EACH ROW begin
declare checks int default 0;

select count(*) into checks from Friend
where ((New.user_id= Friend.friend_user_id) and
      (New.friend_user_id=Friend.user_id));

if (checks >0) then
    SIGNAL SQLSTATE '45000' SET MESSAGE_TEXT = 'You are already friend';
else if (checks=0) then
SET NEW.Friend_number=NEW.Friend_number+1;
UPDATE User SET Friend_number=Friend_number+1 WHERE user_id = NEW.friend_user_id;

END IF;
end if;
end
//
DELIMITER ;

```

```

DROP TRIGGER IF EXISTS `GROUP DELETE`;
DELIMITER //
CREATE TRIGGER `GROUP DELETE` AFTER DELETE ON `Groups`
FOR EACH ROW BEGIN

    DELETE FROM User_groups WHERE User_groups.group_id=Groups.group_id;
END
//
DELIMITER ;

```

```

DROP TRIGGER IF EXISTS `before_selfmessage`;
DELIMITER //
CREATE TRIGGER `before_selfmessage` BEFORE INSERT ON `Message`
FOR EACH ROW BEGIN
    IF NEW.user_id=New.`to`
    THEN
        SIGNAL SQLSTATE '45000'
        SET MESSAGE_TEXT = 'Cannot send message to yourself';
    END IF;
END
//
DELIMITER ;

```

```

DROP TRIGGER IF EXISTS `update_selfMessage`;
DELIMITER //
CREATE TRIGGER `update_selfMessage` BEFORE UPDATE ON `Message`
FOR EACH ROW BEGIN
    IF NEW.user_id=New.`to`
    THEN
        SIGNAL SQLSTATE '45000'
        SET MESSAGE_TEXT = 'Cannot send message to yourself';
    END IF;
END
//
DELIMITER ;

```

INSERTS

```
INSERT INTO `Address` (`address_id`, `address`, `zip_or_postcode`, `other_details`, `privacy`,  
`city_id`, `profile_id`, `county`) VALUES
```

```
(1, 'Yunus Emre Mah. 6444 Sok. No:3', 68121, NULL, 1, 35, 1, 'Bornova'),  
(2, 'Altintop Mah. Lise Cad. No:2', 1235, NULL, 1, 34, 2, 'Çankaya'),  
(3, 'Ataturk Mah. 2. Cad. No:5', 68212, NULL, 1, 35, 3, 'Alt?nda?');
```

```
INSERT INTO `Blog` (`blog_id`, `message`, `author`, `user_id`, `created_at`) VALUES
```

```
(1, 'My Note', 'www.example.com', 1, 'august 2014'),  
(2, 'My Works', 'John', 2, 'september 2014');
```

```
INSERT INTO `Bookmark` (`bookmark_id`, `url`, `clicks`, `rating`, `privacy`, `created_at`,  
`bookmark_category_id`, `user_id`) VALUES
```

```
(3030, 'https://www.facebook.com/a.b.1', 555, 657, 1, '2014-02-12 22:00:00', 1, 1),  
(4877, 'https://www.facebook.com/a.e.2', 687, 987, 1, '2014-02-12 22:00:00', 2, 2),  
(7899, 'https://www.facebook.com/z.s.12', 854, 544, 1, '2014-03-31 21:00:00', 3, 3),  
(8710, 'https://www.facebook.com/s.z.15', 999, 100, 1, '2014-08-11 21:00:00', 4, 3),  
(9999, 'https://www.facebook.com/l.m.5', 541, 200, 1, '2013-12-11 22:00:00', 5, 1);
```

```
INSERT INTO `Bookmark_category` (`bookmark_category_id`, `name`) VALUES
```

```
(1, 'E kategorisi'),  
(2, 'D kategorisi'),  
(3, 'C kategorisi'),  
(4, 'B kategorisi'),  
(5, 'A kategorisi');
```

```
INSERT INTO `Chat` (`chat_id`, `user_id`, `msg`, `created_at`, `to`) VALUES
```

```
(1, 1, 'halo', '2014-12-23 09:55:49', 2),  
(3, 1, 'hey', '2014-12-23 09:48:22', 2);
```

```
INSERT INTO `City` (`city_id`, `country_id`, `city`) VALUES
```

```
(1, 100, 'Jakarta'),  
(6, 218, 'Ankara'),  
(9, 218, 'Nazilli'),  
(20, 218, 'Denizli'),  
(34, 218, 'istanbul'),  
(35, 218, 'Izmir');
```

```
INSERT INTO `Coment` VALUES
```

```
(1, 'Biz yanindayiz!', '2012-11-03', 3, 2, 2),  
(2, 'Cok mutlu oldum!', '2012-11-03', 2, 1, 3),  
(3, 'Sana Kesinlikle Katiliyorum', '2013-01-04', 4, 2, 1),  
(4, 'Ne guzel kardesim', '2012-02-14', 1, 3, 4),  
(5, 'Uyu biraz bence!', '2012-01-25', 4, 1, 5);
```

```
INSERT INTO `Country` (`country_id`, `country`) VALUES
```

```
(1, 'AFGHANISTAN'),  
(2, 'ALBANIA'),  
(3, 'ALGERIA'),  
(4, 'AMERICAN SAMOA'),  
(5, 'ANDORRA'),  
(6, 'ANGOLA'),  
(7, 'ANGUILLA'),  
(8, 'ANTARCTICA'),  
(9, 'ANTIGUA AND BARBUDA'),  
(10, 'ARGENTINA'),  
(11, 'ARMENIA'),  
(12, 'ARUBA'),  
(13, 'AUSTRALIA'),  
(14, 'AUSTRIA'),  
(15, 'AZERBAIJAN'),  
(16, 'BAHAMAS'),  
(17, 'BAHRAIN'),  
(18, 'BANGLADESH'),  
(19, 'BARBADOS'),  
(20, 'BELARUS'),  
(21, 'BELGIUM'),  
(22, 'BELIZE'),  
(23, 'BENIN'),  
(24, 'BERMUDA'),  
(25, 'BHUTAN'),  
(26, 'BOLIVIA'),  
(28, 'BOTSWANA'),  
(29, 'BOUVET ISLAND'),  
(30, 'Brazil'),  
(33, 'BULGARIA'),  
(34, 'BURKINA FASO'),  
(35, 'BURUNDI'),  
(36, 'CAMBODIA'),  
(37, 'CAMEROON'),  
(38, 'CANADA'),  
(39, 'CAPE VERDE'),  
(40, 'CAYMAN ISLANDS'),  
(42, 'CHAD'),  
(43, 'CHILE'),  
(44, 'CHINA'),  
(45, 'CHRISTMAS ISLAND'),  
(46, 'COCOS ISLANDS'),  
(47, 'COLOMBIA'),  
(48, 'COMOROS'),  
(49, 'CONGO'),  
(50, 'CONGO'),  
(51, 'COOK ISLANDS'),  
(52, 'COSTA RICA'),  
(62, 'ECUADOR'),  
(63, 'EGYPT'),  
(72, 'Finland'),
```

(73, 'France'),
(96, 'Hong Kong'),
(97, 'Hungary'),
(98, 'Iceland'),
(99, 'India'),
(100, 'INDONESIA'),
(101, ' ISLAMIC REPUBLIC OF'),
(102, 'IRAQ'),
(107, 'JAPAN'),
(119, 'LESOTHO'),
(120, 'LIBERIA'),
(194, 'SLOVENIA'),
(196, 'SOMALIA'),
(197, 'SOUTH AFRICA'),
(199, 'SPAIN'),
(205, 'SWEDEN'),
(211, 'THAILAND'),
(215, 'TONGA'),
(216, 'TRINIDAD AND TOBAGO'),
(217, 'TUNISIA'),
(218, 'TURKEY'),
(219, 'TURKMENISTAN'),
(220, 'TURKS AND CAICOS ISLANDS'),
(221, 'TUVALU'),
(222, 'UGANDA'),
(223, 'UKRAINE'),
(224, 'UNITED ARAB EMIRATES'),
(225, 'UNITED KINGDOM'),
(226, 'UNITED STATES'),
(235, 'WALLIS AND FUTUNA'),
(236, 'WESTERN SAHARA'),
(237, 'YEMEN'),
(238, 'ZAMBIA'),
(239, 'ZIMBABWE');

INSERT INTO `Cvs` (`cv_id`, `user_id`, `date_created`, `date_uploaded`) VALUES
(1, 1, '2013-05-10 21:00:00', '2014-10-09 21:00:00'),
(2, 5, '2013-06-18 21:00:00', '2014-05-09 21:00:00'),
(3, 4, '2013-06-14 21:00:00', '2014-07-10 21:00:00'),
(4, 2, '2013-04-20 21:00:00', '2014-04-10 21:00:00'),
(5, 3, '2013-07-12 21:00:00', '2014-08-10 21:00:00');

INSERT INTO `Cv_sections` (`cv_section_id`, `cv_section_title`, `cv_section_description`, `cv_id`) VALUES
(1, 'adres bilgisi iÃŖserir', '1031 sokak 11 blok no 3 daire 30', 1),
(2, 'Tez bilgileri', 'Hastane otomasyonu', 2),
(3, 'Oduller', 'Tubitak ', 3),
(4, 'Ilgi alani', 'c#', 4),
(5, 'Yabancı dil', 'ingilizce,almanca', 5);

INSERT INTO `Feed` (`feed_id`, `user_id`, `feed_category_id`, `privacy`, `clicks`, `rating`, `feed_url`, `created_at`) VALUES
(1, 1, 1, 1, 6, 10, 'http://exampleblogcu.blogspot.com/ab.xml', '2013-08-19 21:00:00'),
(2, 2, 2, 2, 2, 15, 'http://asdblogcu.blogspot.com/ds.xml', '2013-08-20 21:00:00'),

(3, 3, 3, 1, 5, 41, 'http://awsblogcu.blogspot.com/es.xml', '2013-08-21 21:00:00'), (4, 4, 4, 2, 7, 5, 'http://sssblogcu.blogspot.com/ss.xml', '2013-08-22 21:00:00'), (5, 5, 5, 3, 3, 6, 'http://bbablogcu.blogspot.com/as.xml', '2013-08-23 21:00:00');
INSERT INTO `Feed_category` (`feed_category_id`, `name`) VALUES (1, 'X'), (2, 'Y'), (3, 'Z'), (4, 'Q'), (5, 'W');
INSERT INTO `Friend` (`friend_id`, `friend_user_id`, `privacy`, `friend_number`, `created_at`, `user_id`) VALUES (1, 2, 1, 0, '2008-12-31 22:00:00', 1);
INSERT INTO `Groups` (`group_id`, `created_by_user_id`, `group_name`, `group_description`, `group_date_started`, `group_date_ended`, `group_date_last_activity`, `other_details`) VALUES (1, 1, 'Kitap Serverler', 'Roman severler buraya!', '2015-01-13 22:00:00', '2012-01-13 22:00:00', '2014-01-13 22:00:00', 'Acik'), (2, 2, 'Bilgisayarcilar', 'Bilgisayar okuyanlar', '2012-01-13 22:00:00', '2014-01-13 22:00:00', '2014- 01-13 22:00:00', 'kapali'), (3, 3, 'Elektirikciler', 'Elektirik Elektronik Okuyanlar', '2015-01-13 22:00:00', '2013-01-13 22:00:00', '2014-01-13 22:00:00', 'Acik'), (4, 1, 'Hayvan Serverler', 'Hayvan severler buraya!', '2015-01-13 22:00:00', '2012-01-13 22:00:00', '2014-09-13 21:00:00', 'kapali'), (5, 2, 'Yeni Filmler ', 'Vizyona giren filimler buraya!', '2015-01-13 22:00:00', '2012-01-13 22:00:00', '2014-10-13 21:00:00', 'Acik');
INSERT INTO `Language` (`language_id`, `lang`, `user_id`) VALUES (1, 'ingilizce', 1), (2, 'almanca', 1), (3, 'ingilizce', 2), (4, 'fransizca', 1), (5, 'latince', 4), (6, 'fransizca', 5);
INSERT INTO `Message` (`message_id`, `message`, `created_at`, `is_read`, `is_spam`, `to`, `isreply`, `user_id`) VALUES (1, 'Try sending message', '2014-12-23 11:02:27', 0, 0, 1, 0, 2);
INSERT INTO `Notification` (`notification_id`, `msg`, `type`, `created_at`, `user_id`) VALUES (1, '?mza gunu etkinligi Olusturuldu!', 1, '2012-11-30 22:00:00', 1), (2, 'okan senin bagtini begendi!', 2, '2012-11-02 22:00:00', 2), (3, 'Jason seni bir gonderide etiketledi!', 2, '2013-01-03 22:00:00', 3), (4, 'ADAMS yeni bir kitap önerdi!', 1, '2012-02-13 22:00:00', 4), (5, 'yeni bir oyun istegi gönderdi!', 1, '2012-01-24 22:00:00', 5);
INSERT INTO `Online` (`Online_status`, `Last_online`, `Last_offline`, `user_id`) VALUES (`Online`, '2014-12-01 00:00:00', '2014-12-03 00:00:00', 1), (`Online`, '2014-12-23 00:00:00', '2014-12-22 00:00:00', 2);
INSERT INTO `Organizations` (`organization_id`, `organization_name`, `organization_description`, `other_detail`) VALUES (1, 'Kurultay', 'Uylerimizin gelmelerini isteriz', ''), (2, 'Yilbasi Partisi', 'Tum is Arkadaslarimizi Beklemektediriz', ''), (3, 'Maclis Toplantisi', 'Uylerimizin gelmelerini isteriz', ''), (4, 'Is Toplantisi', 'Tum is Arkadaslarimizi Beklemektediriz', ''), (5, 'Klup Toplantisi', 'Uylerimizin gelmelerini isteriz', ''), (99, 'TUBITAK', 'Turkey Research Center', NULL),

(100, 'Ege University', 'Ege university', NULL);
INSERT INTO `People_beeing_followed` (`user_id`, `member_beeing_followed_id`, `date_started_following`, `date_stoped_following`, `other_details`) VALUES (1, 2, '2014-12-23 10:04:22', '0000-00-00 00:00:00', NULL), (2, 3, '2014-12-23 10:04:32', '0000-00-00 00:00:00', NULL);
INSERT INTO `Privacy` (`privacy_type`, `privacy_id`) VALUES ('Only me', 0), ('Friends', 1), ('Friends of friends', 2), ('Public', 3);
INSERT INTO `Profile` (`profile_id`, `user_id`, `privacy`, `rating`, `about_me`, `relationship`, `looking_for`, `phone`, `interests`, `education`, `hobbies`, `fav_movies`, `fav_artists`, `fav_books`, `fav_animals`, `religion`, `everithing_else`, `date_created`, `date_last_updated`) VALUES (1, 1, 1, NULL, NULL, NULL, 'Women', '00800900', 'Computer', 'Computer Engineering', 'Browsing', '3 idiots', 'bradpit', 'digital foltras', 'chicken', 'Islam', NULL, '2014-12-21 22:00:00', '2014-12-21 22:00:00'), (2, 2, 1, NULL, NULL, NULL, 'women', '00800900', 'computer', 'Chemistry', 'reading', 'my name is khan', 'jet li', NULL, 'rabbit', 'Islam', NULL, '2014-12-21 22:00:00', '2014-12-21 22:00:00'), (3, 3, 1, NULL, 'I am jenius', NULL, 'women', '00800900', 'bicycling', 'biology', 'diving', 'how to train your dragon', NULL, NULL, 'rabbit', 'Islam', NULL, '2014-12-15 22:00:00', '2014-12-15 22:00:00');
INSERT INTO `Profile_sections` (`profile_id`, `profile_section_title`, `profile_section_text`, `date_updated`, `date_created`) VALUES (1, 'Courses', 'English course', '0000-00-00 00:00:00', '2014-12-23 10:05:30');
INSERT INTO `Recomendations` (`member_recomending_id`, `member_being_recomended_id`, `date_of_recomendations`, `other_details`) VALUES (1, 2, '2014-12-23 10:05:55', NULL);
INSERT INTO `Ref_marital_status` (`marital_status_description`, `user_id`) VALUES ('Single', 1), ('Married', 2), ('Separated', 3), ('Separated', 4), ('Married', 5);
INSERT INTO `Status` (`status_id`, `message`, `created_at`, `thumbs_up`, `thumbs_down`, `privacy`, `is_reply`, `to_fb`, `to_twitter`, `user_id`) VALUES (1, 'Keyifli', '2014-11-30 22:00:00', 1000, 1005, 1, 1, 1, 1, 1), (2, 'Mutlu', '2014-12-01 22:00:00', 1001, 1006, 2, 0, 0, 1, 2), (3, 'Uzgun', '2014-12-02 22:00:00', 1002, 1007, 3, 1, 0, 0, 3), (4, 'KÄ±zgÄ±n', '2014-12-03 22:00:00', 1003, 1008, 3, 0, 0, 0, 4), (5, 'Aglamis', '2014-12-04 22:00:00', 1004, 1009, 4, 1, 0, 1, 5);
INSERT INTO `User` (`user_id`, `username`, `password`, `name_first`, `name_middle`, `name_last`, `gender`, `date_of_birth`, `email_address`, `picture`, `active`, `curent_organization_id`, `date_joined`, `other_details`, `Friend_number`) VALUES (1, 'okan', '1234', 'okan', 'kaya', 'kaya', 'Male', '1993-01-14', 'okan93kaya@gmail.com', NULL, 1, 100, '2014-12-22 16:32:13', NULL, 0), (2, 'Jason', '1234', 'Jason', NULL, 'Martin', 'Male', '1992-11-04', 'jm@hotmail.com', NULL, 1, 100, '2014-12-22 17:06:28', NULL, 0), (3, 'ADAMS', '1234', 'ADAMS', '', 'CLERK', 'Male', '1991-01-14', 'www.example.com', '', 1, 100, '2014-12-22 17:03:17', NULL, 0), (4, 'Kaya4', 'jkl', 'Okan', NULL, 'Kaya', 'Male', '1993-02-02', 'ok35@hoymail.com', NULL, 3, 4, '2014-12-22 19:34:34', NULL, 0),


```
(5, 'Fb5', 'mnp', 'Merve', NULL, 'Boz', 'Female', '1993-01-01', 'mb35@hotmail.com', NULL, 3, 5, '2014-12-22 19:35:41', NULL, 0);
```

```
INSERT INTO `User_groups` (`user_id`, `group_id`, `date_joined`, `date_left`) VALUES  
(1, 1, '2012-01-13 22:00:00', '2014-01-13 22:00:00'),  
(2, 2, '2012-01-13 22:00:00', '2014-01-13 22:00:00'),  
(3, 2, '2012-01-14 22:00:00', '2013-02-13 22:00:00'),  
(4, 2, '2012-01-14 22:00:00', '2013-03-13 22:00:00'),  
(5, 1, '2013-01-13 22:00:00', '2014-01-13 22:00:00');
```

QUERIES

```
/*  
okan93kaya@gmail.com e_postali kullanıcının CV Descriptions'u  
*/
```

```
SELECT S.cv_section_description  
FROM Cv_sections as S  
where S.cv_id IN  
(select C.cv_id from Cvs as C where C.user_id IN  
(select U.user_id from user as U where U.email_address='okan93kaya@gmail.com' ));
```

```
/* Tum kullanıcıların User bilgileri ve CV bilgilerini getirir.*/  
select *  
from user natural join Cvs, Cv_sections  
where Cvs.cv_id= Cv_sections.cv_id;
```

```
/* 'okan93kaya@gmail.com' adresine sahip kişinin tüm CV bilgilerini getirir */  
select *  
from user natural join Cvs ,Cv_sections  
where user.email_address='okan93kaya@gmail.com'  
and Cvs.cv_id= Cv_sections.cv_id ;
```

```
/*Bir userin takip ettiği kişilerin bilgileri*/  
SELECT *  
FROM People_beeing_followed  
WHERE People_beeing_followed.member_beeing_followed_id IN (  
SELECT user.user_id  
FROM user  
WHERE user.name_first='okan' AND  
user.name_last='kaya');
```

```
/*Bir kişinin üyesi olduğu tüm guruplar*/  
SELECT *  
FROM Groups  
WHERE Groups.group_id IN  
(SELECT group_id  
FROM User_groups  
WHERE User_groups.user_id IN (  
SELECT user.user_id  
FROM user  
WHERE user.name_first='okan' AND  
user.name_last='kaya'));
```

```
/*Bir kullanıcının üye olduğu guruplarda bulunan kişilerin listesi*/  
SELECT *  
FROM User_groups
```

WHERE User_groups.group_id IN (SELECT group_id FROM User_groups WHERE User_groups.user_id IN (SELECT user.user_id FROM user WHERE user.name_first='Jason' AND
user.name_last=' Martin')); /* Bir Kullanıcının bildigi diller*/ SELECT Language.lang FROM Language WHERE Language.user_id IN (SELECT user.user_id FROM user WHERE user.name_first='Jason' AND
user.name_last=' Martin')); /*İlişki durumu single olanlar*/ SELECT user.name_first,user.name_last, user.email_address FROM user WHERE user.user_id IN (SELECT Ref_marital_status.user_id FROM Ref_marital_status WHERE
Ref_marital_status.marital_status_description='Single');	