**Database:** `users\_database`

**Table Creation (DDL)**

CREATE TABLE `user\_details` (

`id` int(11) NOT NULL,

`name\_surname` varchar(50) COLLATE ucs2\_turkish\_ci NOT NULL,

`username` varchar(20) COLLATE ucs2\_turkish\_ci NOT NULL,

`email` varchar(100) COLLATE ucs2\_turkish\_ci NOT NULL,

`address` varchar(300) COLLATE ucs2\_turkish\_ci NOT NULL,

`phone\_number` varchar(20) COLLATE ucs2\_turkish\_ci NOT NULL,

`password` varchar(20) COLLATE ucs2\_turkish\_ci NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=ucs2 COLLATE=ucs2\_turkish\_ci;

**Setting “id” as Primary Key (DDL)**

ALTER TABLE `user\_details`

ADD PRIMARY KEY (`id`);

**Inserting Data to Table (DML)**

INSERT INTO `user\_details` (`id`, `name\_surname`, `username`, `email`, `address`, `phone\_number`, `password`) VALUES

(1, 'Selenay Alparslan', 'admin', 'alparslanselenay@gmail.com', 'x mahallesi y caddesi y sokak z bina', '9999999999', '123'),

(2, 'Jake Peralta', 'jake', 'jake@gmail.com', 'xyz mahallesi d caddesi', '8888888888', 'jake123'),

(3, 'Chandler Bing', 'bing', 'chandler@hotmail.com', 'california', '7777777777', 'abcd98'),

(4, 'Sheldon Cooper', 'sheldon', 'sheldon@gmail.com', 'fdkhgshgkdjfhgk', '4785836583', 'coopershel'),

(5, 'Monica Geller', 'gellermonica', 'monica@test.com', 'new york', '36472364874', '1234');

**Mark:** Insertion operation can also be performed with Registration Form in our application.

**Update Password (DML)**

UPDATE user\_details SET password = ? WHERE username = ? AND password = ?

**Mark-1:** This statement is used inside of the Java code.

**Mark-2:** “?” = This information will be taken from the user.