Name: Goudamy Sockalingam

Student-Id: 009417148

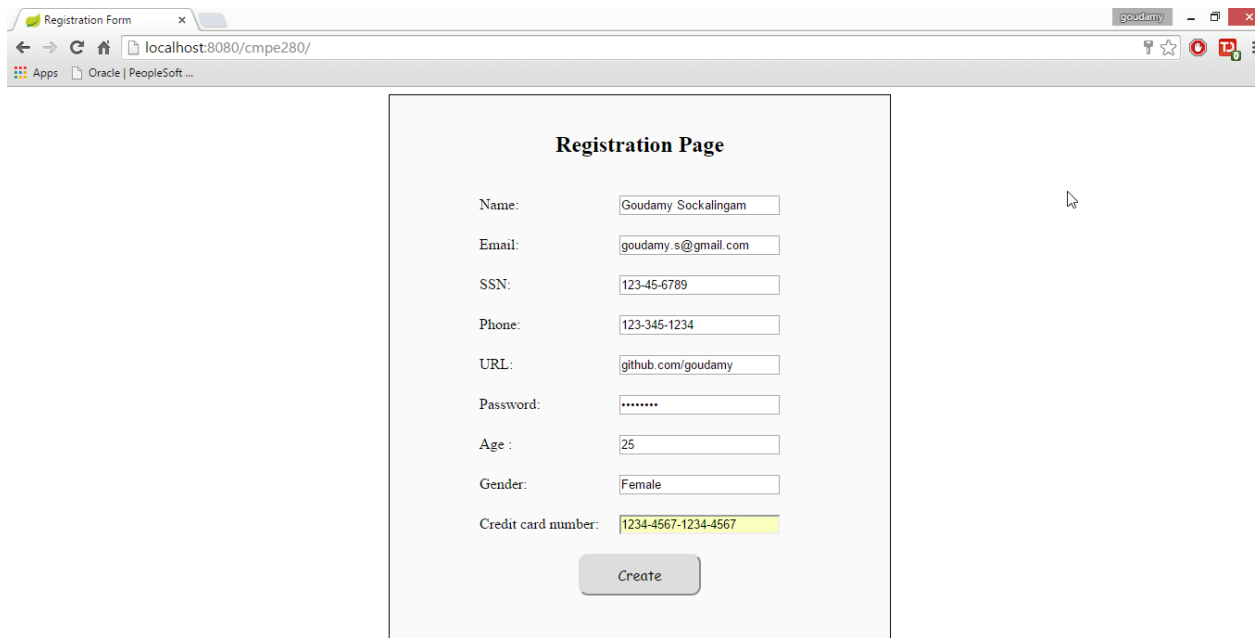Assignment-Ajax and Drag/Drop

Steps:

- Used the registration page created in the previous assignment and integrated with JSP page (index.jsp).
- Used AJAX to trigger a GET request to the servlet (RegistrationPage.java).
- The values that are received from the AJAX call is then encoded using MD5 algorithm and saved in the MySQL database.
- The project is run using J2EE Preview server.

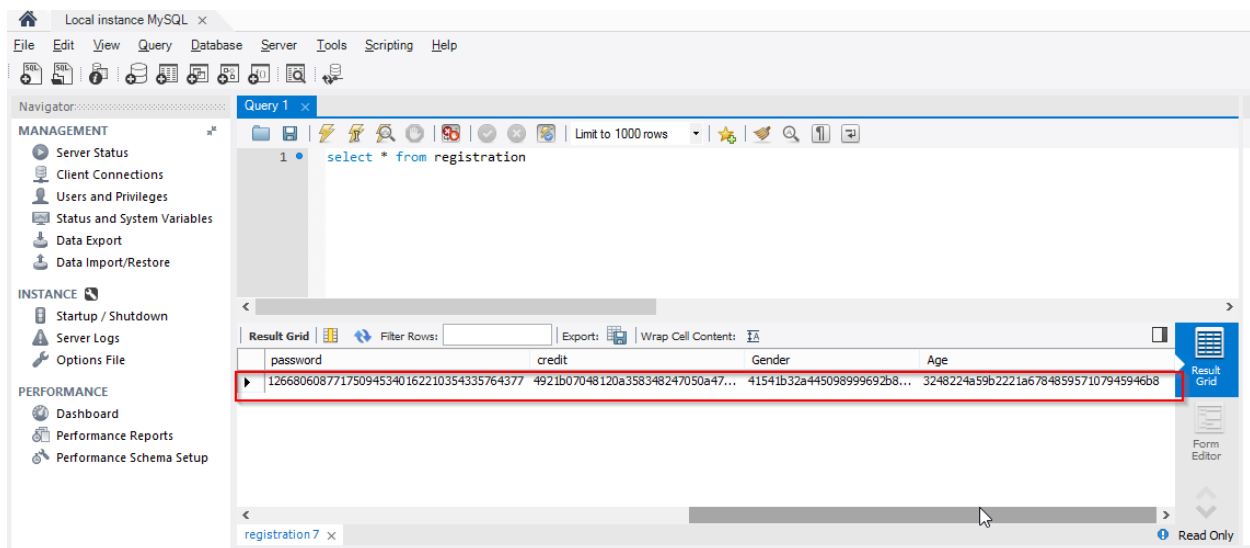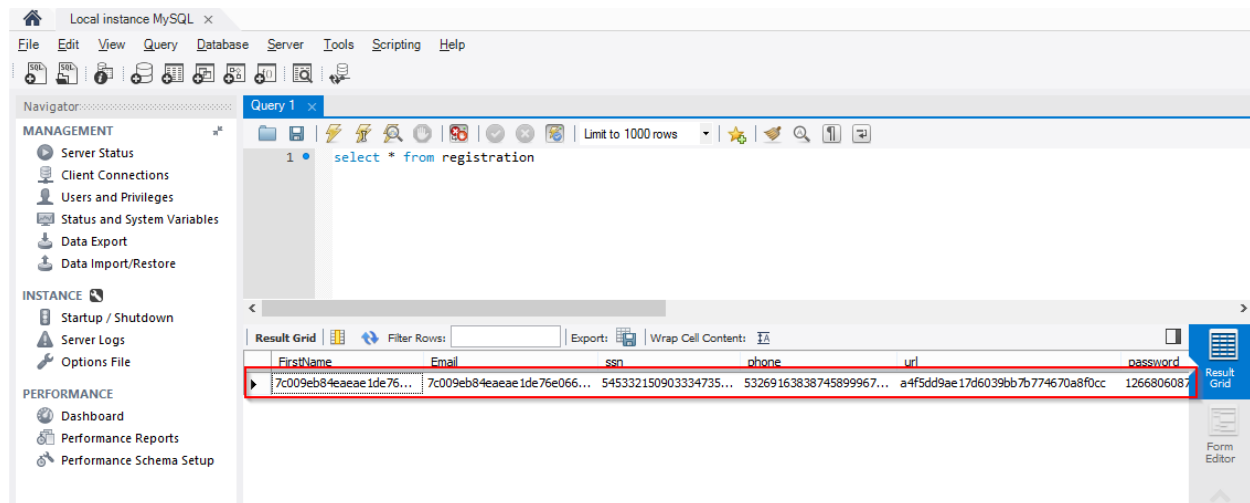**MySQL Queries:**

create database project;

use project;

create table registration(FirstName varchar(50),Email varchar(50),ssn varchar(53),phone varchar(50),url varchar(65),password varchar(65),credit varchar(65),Gender varchar(65),Age varchar(65));

Drag and Drop feature:

The basic registration page:

Registration Page

First Name: [Enter First Name and Last]

Email: [Enter email-id]

SSN: [XXX-XX-XXXX]

Phone: [XXX-XXX-XXXX]

URL: [ ]

Password: [Enter password]

Confirm Password: [Must be same as passwort]

D.O.B : [mm/dd/yyyy]

D.O.B with time: [mm/dd/yyyy --:-- --]

Credit card number: [XXXX-XXXX-XXXX-XXXX]

Drop files to upload

[Create]

The create button is disabled initially.

Registration Page

First Name: Enter First Name and Last

Email: Enter email-id

SSN: XXX-XX-XXXX

Phone: XXX-XXX-XXXX

URL:

Password: Enter password

Confirm Password: Must be same as password

D.O.B :   mm/dd/yyyy

D.O.B with time: mm/dd/yyyy --:-- --

Credit card number: XXXX-XXXX-XXXX-XXXX

Drop files to upload

Create

Now when the images are dragged to the drop zone, the create button is automatically enabled.

Registration Page

First Name: Enter First Name and Last
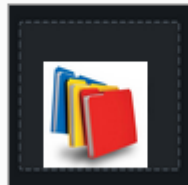
Email: Enter email-id

SSN: XXX-XX-XXXX

Phone: XXX-XXX-XXXX

URL:

Password: Enter password

Confirm Password: Must be same as password

D.O.B :   mm/dd/yyyy

D.O.B with time: mm/dd/yyyy --:-- --

Credit card number: XXXX-XXXX-XXXX-XXXX

Create

Registration Page

First Name: Enter First Name and Last

Email: Enter email-id

SSN: XXX-XX-XXXX

Phone: XXX-XXX-XXXX

URL:

Password: Enter password

Confirm Password: Must be same as passwor

D.O.B :   mm/dd/yyyy

D.O.B with time: mm/dd/yyyy --:-- --

Credit card number: XXXX-XXXX-XXXX-XXXX
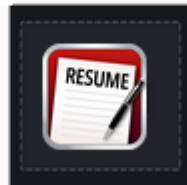
Create

And whenever an image is moved to the drop zone, an alert message is displayed with the image ID as below.