Desarrollo de web services 2021-2

Facultad de Ciencias UNAM

Nombre: García Santamaría José Luis

Práctica # 01

GIT STATUS

```
$ git status
On branch feature/CRUD_Customer
Your branch is up to date with 'origin/feature/CRUD_Customer'.

Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        modified:   Customer-Service/src/main/java/com/dws/CustomerService/dto/Customer.java
        modified:   Customer-Service/src/main/java/com/dws/CustomerService/repository/CustomerRepository.java
        modified:   Customer-Service/src/main/resources/application.properties

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        "Entrega de Pr\303\241cticas/"

no changes added to commit (use "git add" and/or "git commit -a")
```

GIT DIFF

```
$ git diff --word-diff=color
diff --git a/Customer-Service/src/main/java/com/dws/CustomerService/dto/Customer.java b/Customer-
Service/src/main/java/com/dws/CustomerService/dto/Customer.java
index 11400ed..4784347 100644
--- a/Customer-Service/src/main/java/com/dws/CustomerService/dto/Customer.java
+++ b/Customer-Service/src/main/java/com/dws/CustomerService/dto/Customer.java
@@ -1,27 +1,26 @@
package com.dws.CustomerService.dto;

public class Customer {

        private int id;
        private String nombre;
```

```
        private String apellidos;
        private String rfc;
        private String correo;
        private Region region;int id_region;

        public Customer() {
                super();
        }

        public Customer(int id, String nombre, String apellidos, String rfc, String correo, Region region)int
id_region) {
                super();
                this.id = id;
                this.nombre = nombre;
                this.apellidos = apellidos;
                this.rfc = rfc;
                this.correo = correo;
                this.regionthis.id_region = region;id_region;
        }

        public int getId() {
```
```diff
@@ -59,11 +58,12 @@ public class Customer {
                this.correo = correo;
        }

        public Region getRegion()int getId_Region() {
                return region;id_region;
        }

        public void setRegion(Region region)setId_Region(int id_region) {
                this.regionthis.id_region = region;id_region;
        }
}
```
```diff
diff --git a/Customer-Service/src/main/java/com/dws/CustomerService/repository/CustomerRepository.java b/Customer-
Service/src/main/java/com/dws/CustomerService/repository/CustomerRepository.java
index 3f87c90..d625ece 100644
--- a/Customer-Service/src/main/java/com/dws/CustomerService/repository/CustomerRepository.java
+++ b/Customer-Service/src/main/java/com/dws/CustomerService/repository/CustomerRepository.java
@@ -11,7 +11,6 @@ import org.springframework.jdbc.core.RowMapper;
import org.springframework.stereotype.Repository;

import com.dws.CustomerService.dto.Customer;
import com.dws.CustomerService.dto.Region;
import com.dws.CustomerService.dto.RespuestaApi;

@Repository
@@ -32,19 +31,14 @@ public class CustomerRepository {
                                customer.setApellidos(rs.getString(3));
```

```
                                    customer.setRfc(rs.getString(4));
                                    customer.setCorreo(rs.getString(5));
                                    Region region = new Region();
                                    region.setId(rs.getInt(7));
                                    region.setRegion(rs.getString(8));

                                    customer.setRegion(region);customer.setId_Region(rs.getInt(6));
                                    return customer;
                        }

                });
                return customers;
        }

        public Customer getCustomer(int id){
                Customer customer = new Customer();
                customer = jdbcTemplate.queryForObject("SELECT * FROM customer c, region r WHERE c.id_region = r.id AND
c.id = "+ id + ";", new RowMapper<Customer>() {
@@ -57,12 +51,7 @@ public class CustomerRepository {
                                    customer.setApellidos(rs.getString(3));
                                    customer.setRfc(rs.getString(4));
                                    customer.setCorreo(rs.getString(5));
                                    Region region = new Region();
                                    region.setId(rs.getInt(7));
                                    region.setRegion(rs.getString(8));

                                    customer.setRegion(region);customer.setId_Region(rs.getInt(6));
                                    return customer;
                        }

@@ -76,7 +65,7 @@ public class CustomerRepository {
                                    + "'"+ customer.getApellidos() +"',"
                                    + "'"+ customer.getRfc() +"',"
                                    + "'"+ customer.getCorreo() +"',"
                                    + "'"+ customer.getRegion().getId()customer.getId_Region() +"'"
                                    + ");");
                RespuestaApi msg = new RespuestaApi();
                msg.setMessage("El cliente ha sido registrado");
@@ -89,13 +78,14 @@ public class CustomerRepository {
                                    + "apellidos = '" + customer.getApellidos() + "', "
                                    + "rfc = '"+        customer.getRfc() + "', "
                                    + "correo = '" +    customer.getCorreo() + "', "
                                    + "id_region = " + customer.getRegion().getId()customer.getId_Region() + " "
                                    + "WHERE id = " + id );
                RespuestaApi msg = new RespuestaApi();
                msg.setMessage("El cliente ha sido actualizado");
                return msg;
        }
```

```
            public RespuestaApi deleteCustomer(int id) {
                    jdbcTemplate.update("DELETE FROM customer WHERE id = "+ id + ";");
                    RespuestaApi msg = new RespuestaApi();
```

diff --git a/Customer-Service/src/main/resources/application.properties b/Customer-Service/src/main/resources/application.properties
index 8f436b8..06d645d 100644
--- a/Customer-Service/src/main/resources/application.properties
+++ b/Customer-Service/src/main/resources/application.properties
@@ -1,4 +1,4 @@
spring.datasource.url=jdbc:mysql://localhost:3306/customer-service
spring.datasource.username=root
spring.datasource.password=123456789
spring.datasource.driver-class=com.mysql.jdbc.Driver#spring.datasource.driver-class=com.mysql.jdbc.Driver