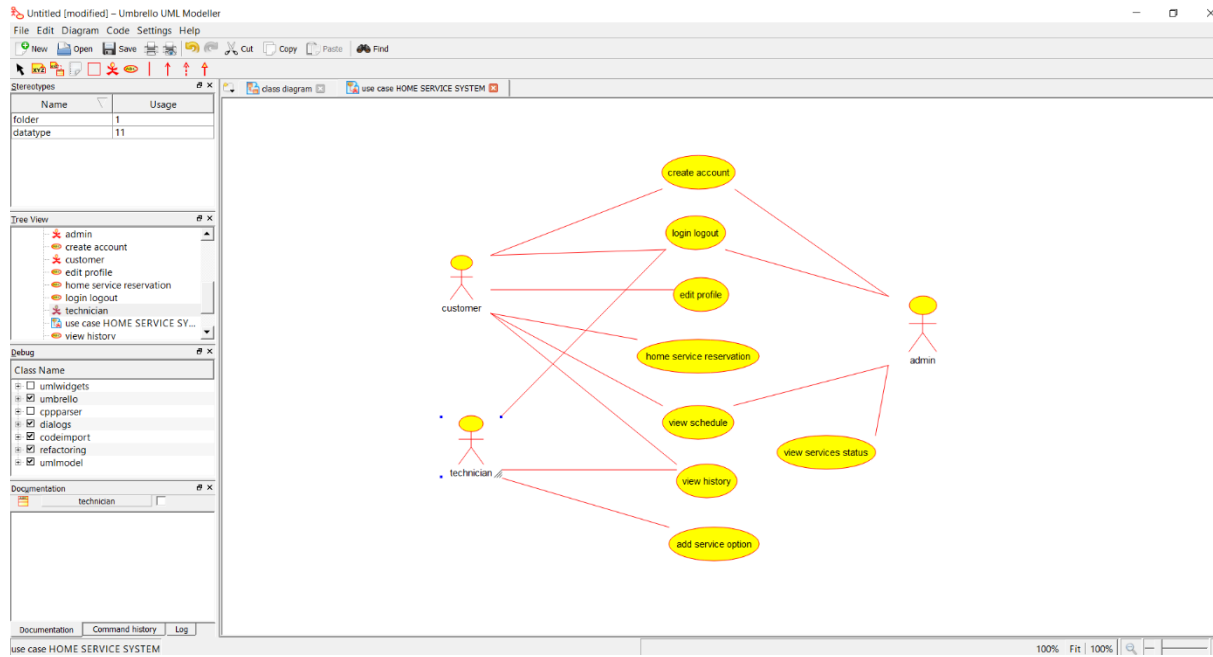
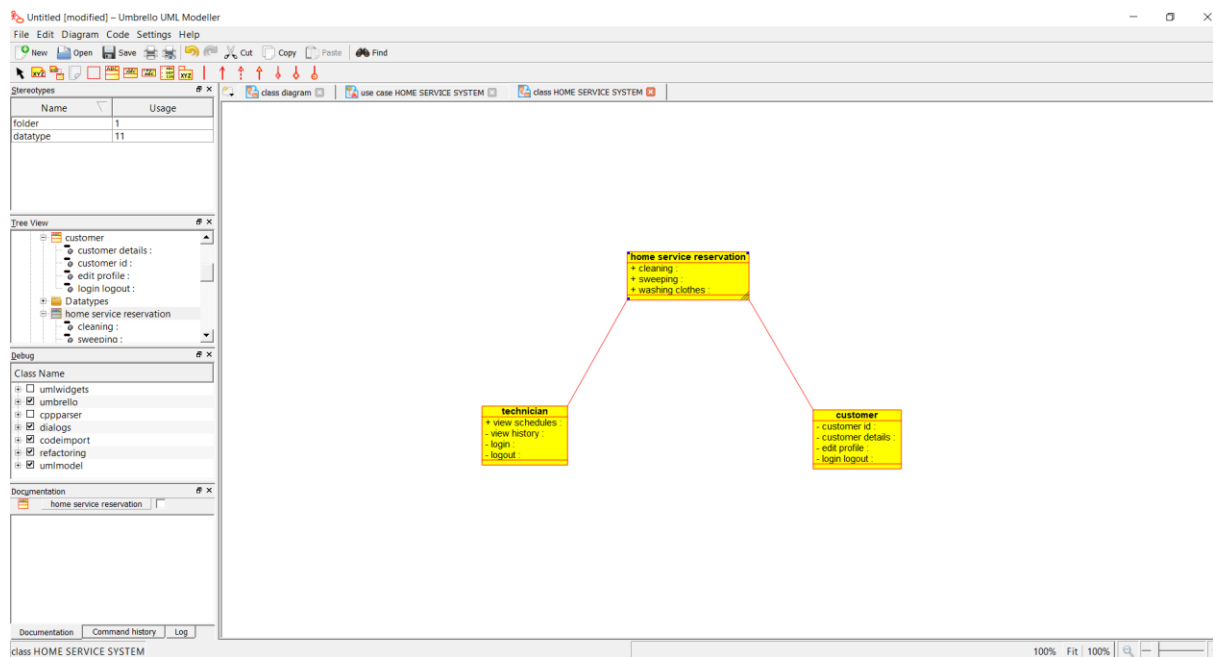


HOME SERVICE MANAGEMENT SYSTEM



CLASS DIAGRAM FOR HOME SERVICE MANAGEMENT SYSTEM



```
import java.util.*;

/**
 * Class customer
 */
public class customer {

    //
    // Fields
```

HOME SERVICE MANAGEMENT SYSTEM

```
//

private void customer_id;
private void customer_details;
private void edit_profile;
private void login_logout;

//
// Constructors
//
public customer () { };

//
// Methods
//

//
// Accessor methods
//

/**
 * Set the value of customer_id
 * @param newVar the new value of customer_id
 */
private void setCustomer_id (void newVar) {
    customer_id = newVar;
}

/**
 * Get the value of customer_id
 * @return the value of customer_id
 */
private void getCustomer_id () {
    return customer_id;
}

/**
 * Set the value of customer_details
 * @param newVar the new value of customer_details
 */
private void setCustomer_details (void newVar) {
    customer_details = newVar;
}

/**
 * Get the value of customer_details
 * @return the value of customer_details
 */
}
```

HOME SERVICE MANAGEMENT SYSTEM

```
private void getCustomer_details () {
    return customer_details;
}

/**
 * Set the value of edit_profile
 * @param newVar the new value of edit_profile
 */
private void setEdit_profile (void newVar) {
    edit_profile = newVar;
}

/**
 * Get the value of edit_profile
 * @return the value of edit_profile
 */
private void getEdit_profile () {
    return edit_profile;
}

/**
 * Set the value of login_logout
 * @param newVar the new value of login_logout
 */
private void setLogin_logout (void newVar) {
    login_logout = newVar;
}

/**
 * Get the value of login_logout
 * @return the value of login_logout
 */
private void getLogin_logout () {
    return login_logout;
}

//
// Other methods
//
}
```

```
import java.util.*;
```

HOME SERVICE MANAGEMENT SYSTEM

```
/**
 * Class technician
 */
public class technician {

    //
    // Fields
    //

    public void view_schedules;
    private void view_history;
    private void login;
    private void logout;

    //
    // Constructors
    //
    public technician () { };

    //
    // Methods
    //

    //
    // Accessor methods
    //

    /**
     * Set the value of view_schedules
     * @param newVar the new value of view_schedules
     */
    public void setView_schedules (void newVar) {
        view_schedules = newVar;
    }

    /**
     * Get the value of view_schedules
     * @return the value of view_schedules
     */
    public void getView_schedules () {
        return view_schedules;
    }

    /**
     * Set the value of view_history
     * @param newVar the new value of view_history
     */
    private void setView_history (void newVar) {
```

HOME SERVICE MANAGEMENT SYSTEM

```
        view_history = newVar;
    }

    /**
     * Get the value of view_history
     * @return the value of view_history
     */
    private void getView_history () {
        return view_history;
    }
```

```
import java.util.*;

/**
 * Class home_service_reservation
 */
public class home_service_reservation {

    //
    // Fields
    //

    public void cleaning;
    public void sweeping;
    public void washing_clothes;

    //
    // Constructors
    //
    public home_service_reservation () { };

    //
    // Methods
    //

    //
    // Accessor methods
    //

    /**
     * Set the value of cleaning
     * @param newVar the new value of cleaning
     */
    public void setCleaning (void newVar) {
```

```
        cleaning = newVar;
    }

    /**
     * Get the value of cleaning
     * @return the value of cleaning
     */
    public void getCleaning () {
        return cleaning;
    }

    /**
     * Set the value of sweeping
     * @param newVar the new value of sweeping
     */
    public void setSweeping (void newVar) {
        sweeping = newVar;
    }

    /**
     * Get the value of sweeping
     * @return the value of sweeping
     */
    public void getSweeping () {
        return sweeping;
    }

    /**
     * Set the value of washing_clothes
     * @param newVar the new value of washing_clothes
     */
    public void setWashing_clothes (void newVar) {
        washing_clothes = newVar;
    }

    /**
     * Get the value of washing_clothes
     * @return the value of washing_clothes
     */
    public void getWashing_clothes () {
        return washing_clothes;
    }

    //
    // Other methods
    //
}
```