SSIP project

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Tabel Information

Total Table   : 4

Foreign Key   : 3

dessert Table Query   :
```
  CREATE TABLE `dessert` (
   `id` int(11) NOT NULL AUTO_INCREMENT,
   `Dessert_Name` varchar(25) NOT NULL,
   PRIMARY KEY (`id`)
  ) ENGINE=InnoDB AUTO_INCREMENT=6 DEFAULT CHARSET=utf8mb4
  COLLATE=utf8mb4_general_ci
```

drink Table Query   :
```
  CREATE TABLE `drink` (
   `id` int(11) NOT NULL AUTO_INCREMENT,
   `Drink_Name` varchar(25) NOT NULL,
   PRIMARY KEY (`id`)
  ) ENGINE=InnoDB AUTO_INCREMENT=7 DEFAULT CHARSET=utf8mb4
  COLLATE=utf8mb4_general_ci
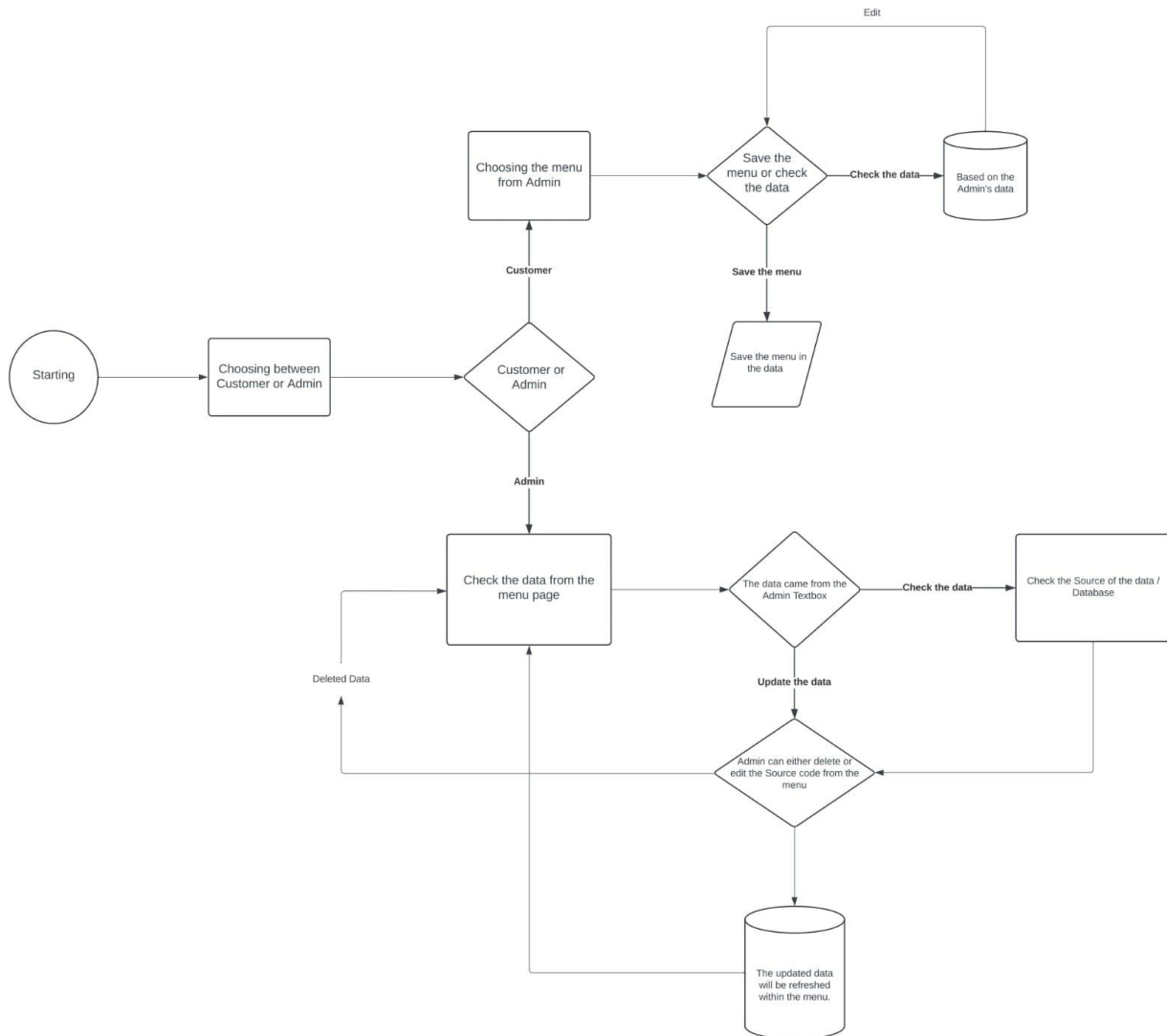```

**food Table Query         :**
```
CREATE TABLE `food` (
   `id` int(11) NOT NULL AUTO_INCREMENT,
   `Food_Name` varchar(25) NOT NULL,
   PRIMARY KEY (`id`)
) ENGINE=InnoDB AUTO_INCREMENT=56 DEFAULT CHARSET=utf8mb4
  COLLATE=utf8mb4_general_ci
```
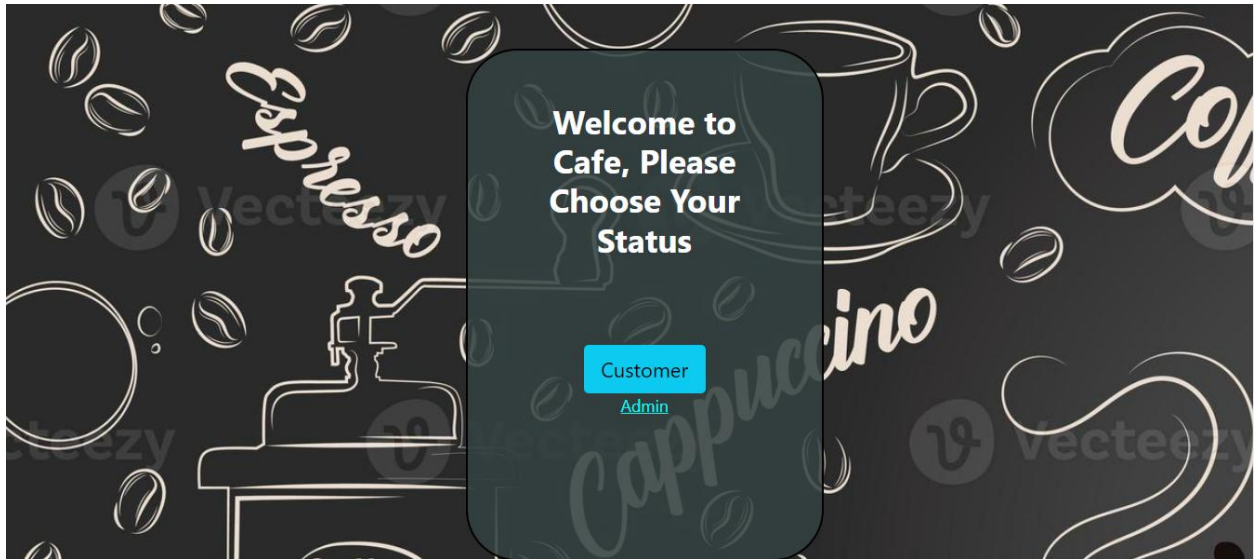
**Request Table Query   :**
```
CREATE TABLE `request` (
   `id` int(11) NOT NULL AUTO_INCREMENT,
   `Name` varchar(25) NOT NULL,
   `Food_Name` varchar(25) NOT NULL,
   `Food_Amount` int(11) DEFAULT NULL,
   `Drink_Name` varchar(25) NOT NULL,
   `Drink_Amount` int(11) DEFAULT NULL,
   `Dessert_Name` varchar(25) NOT NULL,
   `Dessert_Amount` int(11) DEFAULT NULL,
   PRIMARY KEY (`id`)
) ENGINE=InnoDB AUTO_INCREMENT=29 DEFAULT CHARSET=utf8mb4
  COLLATE=utf8mb4_general_ci
```

## Flow of Application :

## Flowchart :

## Welcome to Cafe, Please Choose Your Status

Customer

Food | Drink | Dessert | Add

| id | Food | Action |
|---|---|---|
| 1 | Croissant | Edit Delete |
| 2 | Waffle | Edit Delete |
| 3 | Spaghetti Carbonara | Edit Delete |

Food | Drink | Dessert | Add

| id | Drink | Action |
|---|---|---|
| 1 | Cappuccino | Edit Delete |
| 2 | Espresso | Edit Delete |
| 3 | Americano | Edit Delete |

| Food | Dessert | Dessert | Add |
| --- | --- | --- | --- |

| id | Dessert | Action |
| --- | --- | --- |
| 1 | Pavlova | Edit Delete |
| 2 | Tiramisu | Edit Delete |
| 3 | Brownies | Edit Delete |

**UPDATE MENU**

**ADD OR CHANGE MENU**

You as an admin can change or add menu

Dessert Menu:

Save Check Data

First were need to open the home page like in the top and choose the status admin or the customer, and if you choose admin you can add and change the menu.You can edit and delete it

And if you choose customer you can choose your food, drink, and dessert you want.Also you can edit and delete it

**CRUD Process :**

```php
if (isset($_GET['op'])) {
    $op = $_GET['op'];
} else {
    $op = "";
}
if ($op == 'delete') {
    $id        = $_GET['id'];
    $sql1      = "delete from request where id = '$id'";
    $q1        = mysqli_query($koneksi, $sql1);
    if ($q1) {
```

```php
            $sukses = "deleted successfully";
        } else {
            $error = "failed to delete";
        }
    }
}
if ($op == 'edit') {
    $id        = $_GET['id'];
    $sql1      = "select * from request where id ='$id'";
    $q1        = mysqli_query($koneksi, $sql1);
    $r1        = mysqli_fetch_array($q1);
    $Name          = $r1['Name'];
    $Food_Name     = $r1['Food_Name'];
    $Food_Amount   = $r1['Food_Amount'];
    $Drink_Name    = $r1['Drink_Name'];
    $Drink_Amount  = $r1['Drink_Amount'];
    $Dessert_Name  = $r1['Dessert_Name'];
    $Dessert_Amount = $r1['Dessert_Amount'];

    if ($Name == '') {
        $error = "data not found";
    }
}

if (isset($_POST['save'])) {
    $Name          = $_POST['Name'];
    $Food_Name     = $_POST['Food_Name'];
    $Food_Amount   = $_POST['Food_Amount'];
    $Drink_Name    = $_POST['Drink_Name'];
    $Drink_Amount  = $_POST['Drink_Amount'];
    $Dessert_Name  = $_POST['Dessert_Name'];
    $Dessert_Amount = $_POST['Dessert_Amount'];

    if ($Name && $Food_Name && ($Food_Amount >= 0) && $Drink_Name &&
($Drink_Amount >= 0) && $Dessert_Name && ($Dessert_Amount >= 0)) {
        if ($op == 'edit') {
            $sql1        = "update request set Name ='$Name', Food_Name =
'$Food_Name', Food_Amount = '$Food_Amount', Drink_Name = '$Drink_Name',
Drink_Amount = '$Drink_Amount', Dessert_Name = '$Dessert_Name', Dessert_Amount =
'$Dessert_Amount' where id = '$id'";
            $q1          = mysqli_query($koneksi, $sql1);
            if ($q1) {
                $sukses = "updated successfully";
            } else {
                $error = "failed to update";
            }
```

```php
        } else {
            $sql1 = "insert into
request(Name,Food_Name,Food_Amount,Drink_Name,Drink_Amount,Dessert_Name,Dessert_A
mount) values
('$Name','$Food_Name','$Food_Amount','$Drink_Name','$Drink_Amount','$Dessert_Name
','$Dessert_Amount')";
            $q1 = mysqli_query($koneksi, $sql1);
            if ($q1) {
                $sukses = "successful in entering new data";
            } else {
                $error = "failed to enter data";
            }
        }
    } else {
        $error = "Please enter all data";
    }
}
?>
```

Update

```php
<?php
                    $sql2 = "select * from request order by id desc";
                    $q2 = mysqli_query($koneksi, $sql2);
                    $urut = 1;
                    while ($r2 = mysqli_fetch_array($q2)) {
                        $id             = $r2['id'];
                        $Name           = $r2['Name'];
                        $Food_Name      = $r2['Food_Name'];
                        $Food_Amount    = $r2['Food_Amount'];
                        $Drink_Name     = $r2['Drink_Name'];
                        $Drink_Amount   = $r2['Drink_Amount'];
                        $Dessert_Name   = $r2['Dessert_Name'];
                        $Dessert_Amount = $r2['Dessert_Amount'];
                    ?>
                        <tr>
                            <th scope="row"><?php echo $urut++ ?></th>
                            <td scope="row"><?php echo $Name ?></td>
                            <td scope="row"><?php echo $Food_Name ?></td>
                            <td scope="row"><?php echo $Food_Amount ?></td>
                            <td scope="row"><?php echo $Drink_Name ?></td>
                            <td scope="row"><?php echo $Drink_Amount ?></td>
                            <td scope="row"><?php echo $Dessert_Name ?></td>
                            <td scope="row"><?php echo $Dessert_Amount ?></td>
                            <td scope="row">
```

```php
                                    <a href="FormCustomer.php?op=edit&id=<?php echo
$id ?>"><button type="button" class="btn btn-warning">Edit</button></a>
                                    <a href="DataCustomer.php?op=delete&id=<?php echo
$id ?>" onclick="return confirm('Are you sure you want to delete data?')"><button
type="button" class="btn btn-danger">Delete</button></a>
                                </td>
                            </tr>
```