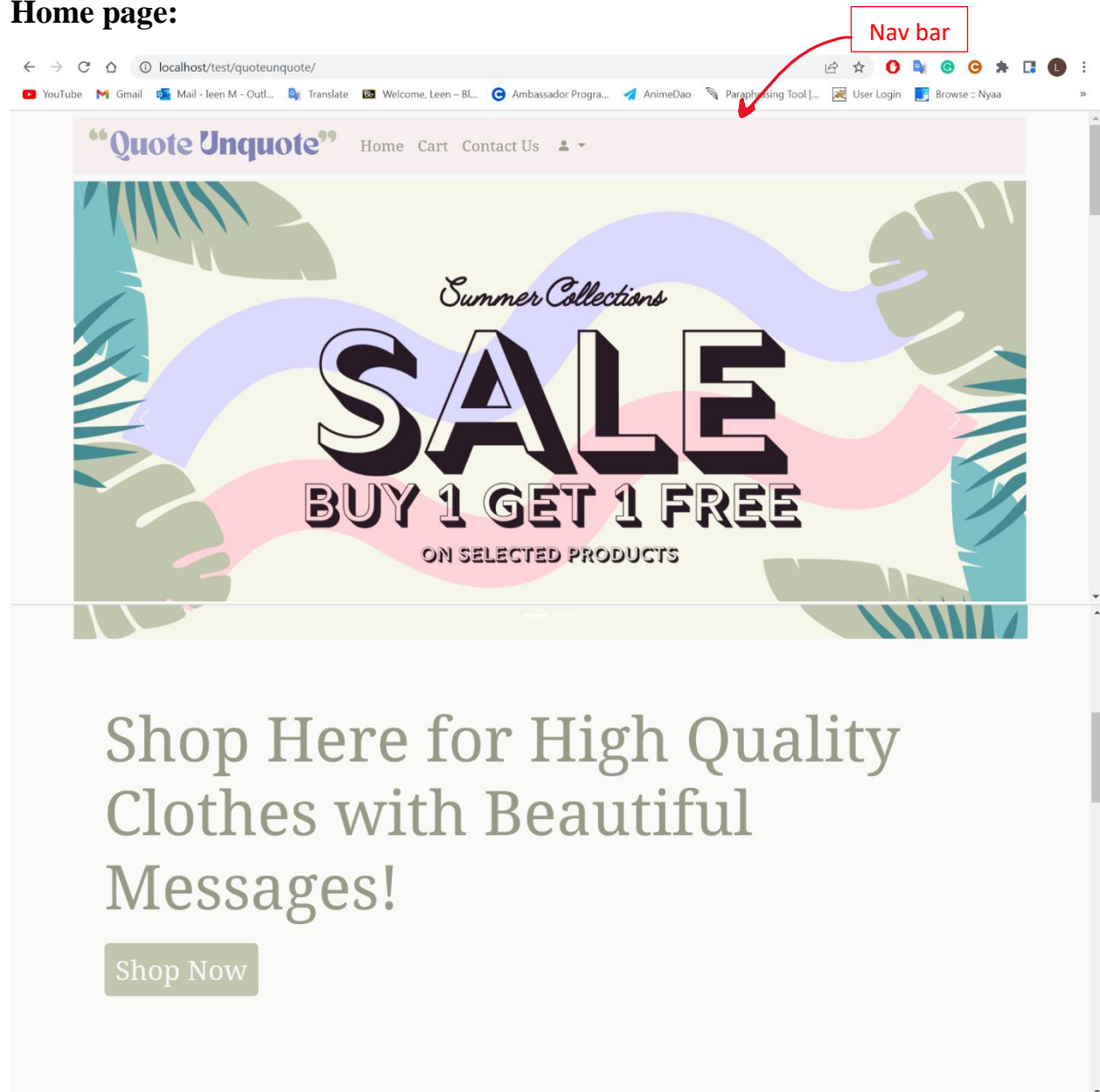


# CS2111 Project Prototype

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## FrontEnd

### Home page:





Hoodie 1

[View](#)



Hoodie 2

[View](#)

[Products](#)



Shirt

[View](#)

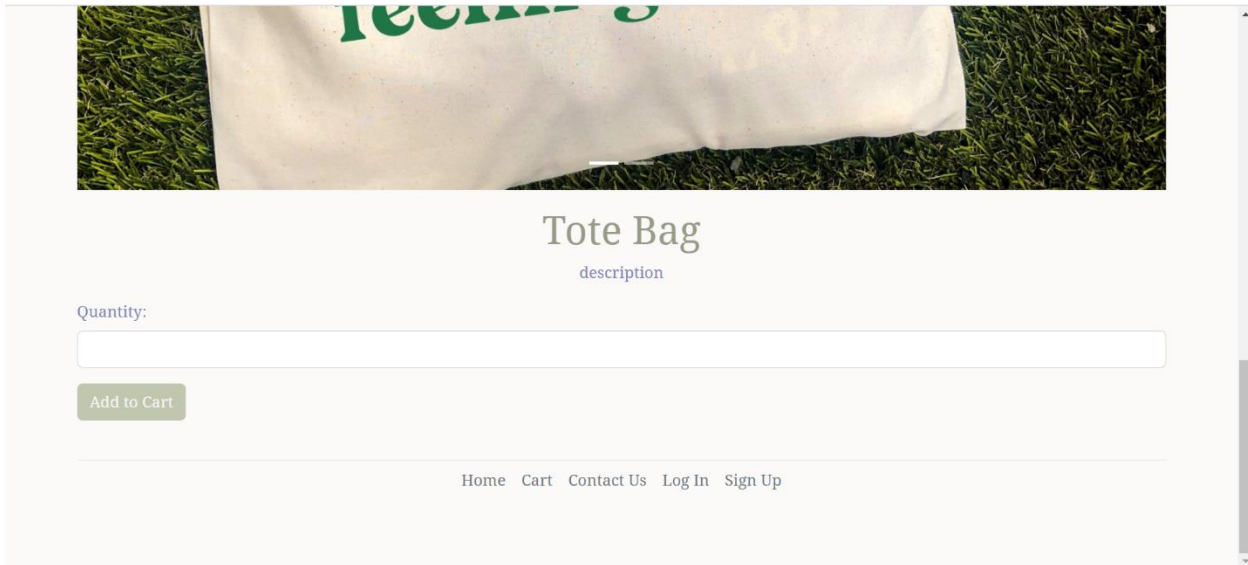


Tote Bag

[View](#)

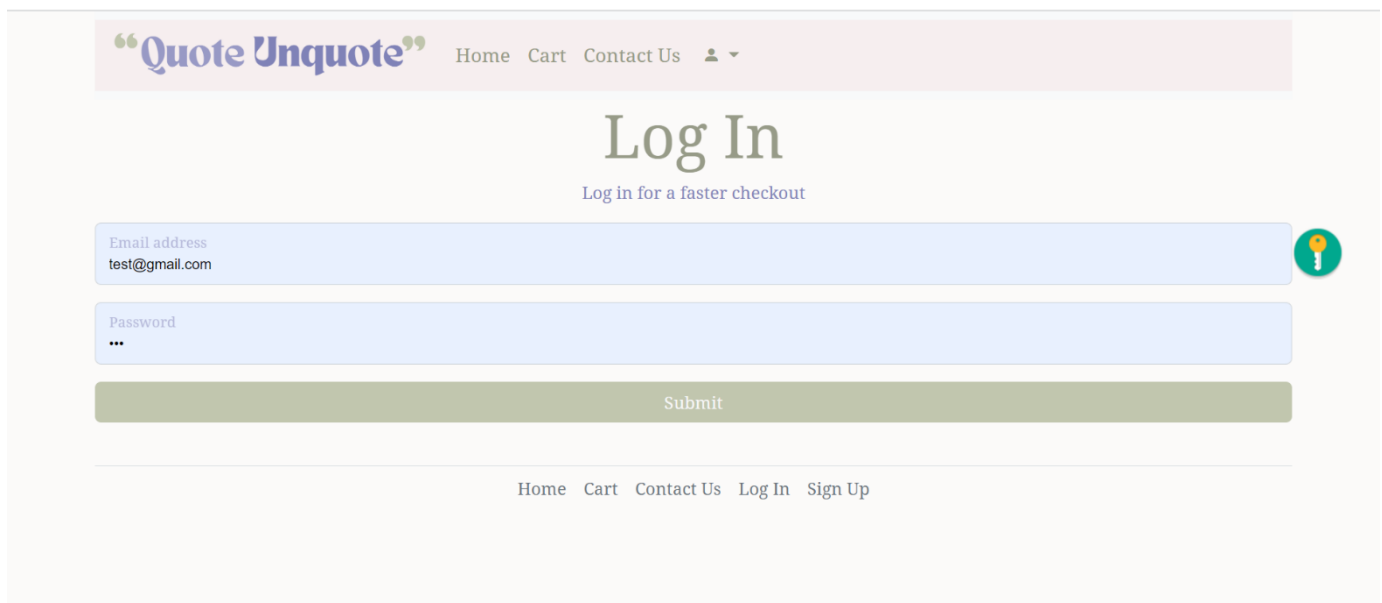
[Footer](#)

## View Button under every product:



The screenshot shows a product page for a 'Tote Bag'. At the top is a large image of a white tote bag with green text, lying on green grass. Below the image, the title 'Tote Bag' is displayed in a large, dark font, with the word 'description' in a smaller, blue font underneath it. Below the title is a 'Quantity:' label followed by a white input field. Underneath the input field is a green button labeled 'Add to Cart'. At the bottom of the page is a horizontal navigation bar with links: 'Home', 'Cart', 'Contact Us', 'Log In', and 'Sign Up'.

## Login page:



The screenshot shows a login page for 'Quote Unquote'. The header features the logo 'Quote Unquote' in a stylized font, followed by navigation links: 'Home', 'Cart', 'Contact Us', and a user icon with a dropdown arrow. The main heading is 'Log In' in a large, dark font, with the subtext 'Log in for a faster checkout' in a smaller, blue font below it. The login form consists of two light blue input fields: the first is labeled 'Email address' and contains the text 'test@gmail.com'; the second is labeled 'Password' and contains three dots. To the right of the password field is a green circular icon with a white key symbol. Below the input fields is a wide green button labeled 'Submit'. At the bottom of the page is a horizontal navigation bar with links: 'Home', 'Cart', 'Contact Us', 'Log In', and 'Sign Up'.

## Sign Up Page:

“Quote Unquote”

[Home](#) [Cart](#) [Contact Us](#)

# Sign Up

Sign up if you're a new user!

First Name  
test

Last Name  
test2

Email  
test@gmail.com

Phone Number  
0567854637

Password  
\*\*\*

ZIP code  
1234

District name  
Alsalama

Street name  
Sari

Sign Up

“Quote Unquote”

[Home](#) [Cart](#) [Contact Us](#)

You've signed up successfully.

# Sign Up

Sign up if you're a new user!

phpMyAdmin

Server: 127.0.0.1 » Database: quoteunquote » Table: customer

Showing rows 0 - 3 (4 total, Query took 0.0002 seconds.)

```
SELECT * FROM `customer`
```

Profiling [ Edit inline ] [ Edit ] [ Explain SQL ] [ Create PHP code ] [ Refresh ]

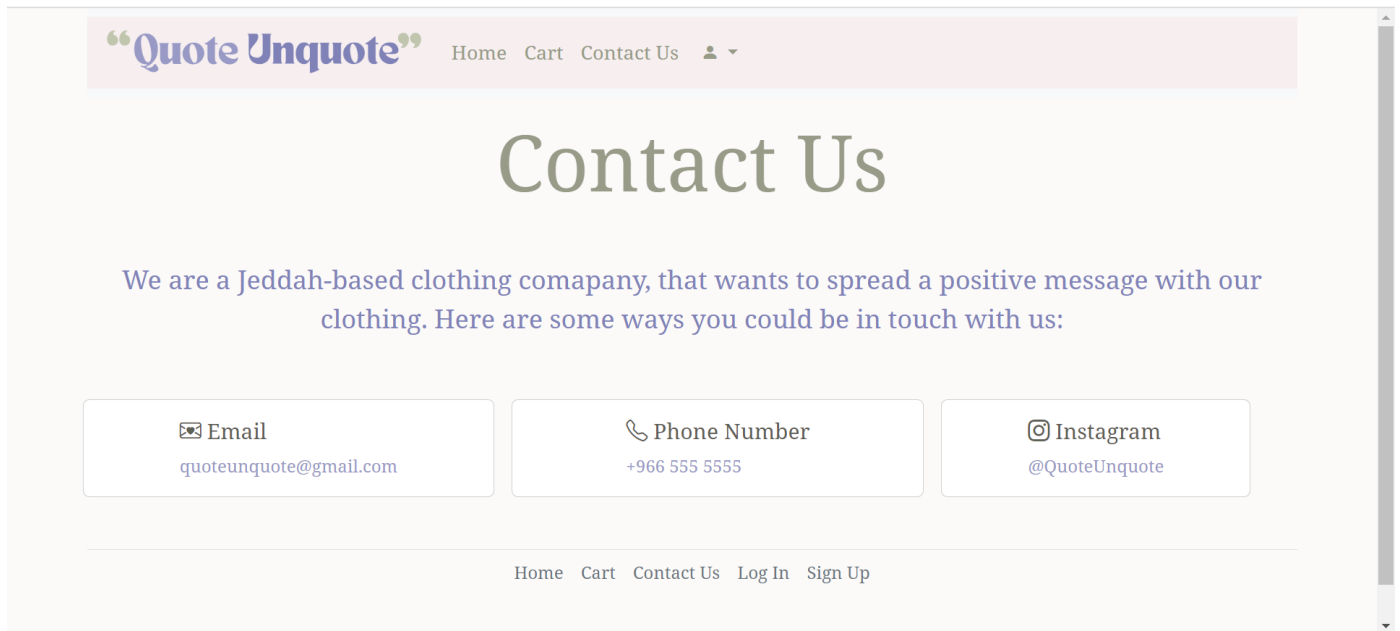
Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

	Email	Password	Firstname	Lastname	Phone_no	Zip	Street	District
<input type="checkbox"/>	<a href="#">Edit</a> <a href="#">Copy</a> <a href="#">Delete</a>	ameera2004@gmail.com	383c9f5c062b665f97b8	Ameera	Attiah	550702833	27756 kaec	jeddah
<input type="checkbox"/>	<a href="#">Edit</a> <a href="#">Copy</a> <a href="#">Delete</a>	helen83@hotmail.com	3da541559918a808c240	reem	sh	1234	234 asdf	asdfg
<input type="checkbox"/>	<a href="#">Edit</a> <a href="#">Copy</a> <a href="#">Delete</a>	leenms2003@gmail.com	a0898ed748487e55b50c	Leen	Sharah	552330624	23433 makkah road	king abdulaziz M. city
<input type="checkbox"/>	<a href="#">Edit</a> <a href="#">Copy</a> <a href="#">Delete</a>	test@gmail.com	6216f8a75fd5bb3d5f22	test	test2	567854637	1234 Sari	Alsalama

Check all | With selected: [Edit](#) [Copy](#) [Delete](#) [Export](#)

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

## Contact Us Page:



## BackEnd Code

### DB.php:

```
<?php

$db_host = 'localhost';
$db_user = 'root';
$db_pass = '';
$db_database = 'quoteunquote';
```

### For Signing Up:

```
<?php

ini_set('display_errors', 1);
include('db.php');

$mysqli = new mysqli($db_host, $db_user, $db_pass, $db_database);
```

```

if ($mysqli->connect_error) {
    echo "Connecting to MySQL has failed." . $mysqli->connect_error;
    exit();
}
//echo "hello";
if (isset($_POST['email'])) {

    $firstname = $_POST['firstname'];
    $lastname = $_POST['lastname'];
    $email = $_POST['email'];
    $PhoneNumber = $_POST['phonenumber'];
    $password = $_POST['password'];
    $zipcode = $_POST['zipcode'];
    $district = $_POST['district'];
    $street = $_POST['street'];

    $query = "INSERT INTO
customer(firstname,lastname,email,phone_no,password,zip,district,street) VALUES
('$firstname','$lastname','$email','$PhoneNumber',SHA1('$password'),' $zipcode','$
district','$street')";

    if ($mysqli->query($query) == TRUE) {
        echo "You've signed up successfully.";
    } else {
        echo "Error: " . $query . "<br>" . $mysqli->error;
    }

}

$mysqli->close();

?>

```

## For Logging in:

```

<?php
ini_set('display_errors', 1);
include('db.php');

$mysqli = new mysqli($db_host, $db_user, $db_pass, $db_database);

if ($mysqli -> connect_errno) {
    echo "Failed to connect to MySQL: " . $mysqli->connect_error;
    exit();
}

```

```

}

if (isset($_POST['email'])) {

    $email = $_POST['email'];
    $pass = $_POST['password'];

    $query = "SELECT email FROM customer WHERE email = ? AND password = sha1(?)";
    if ($stmt = $mysqli->prepare($query)) {
        $stmt->bind_param('ss', $email, $pass);
        $stmt->execute();
        $result = $stmt->get_result();
        $num_rows = $result->num_rows;

        echo "Number of rows returned: $num_rows <br />";

        while ($row = $result->fetch_row()) {
            $retrieved_email = $row[0];
            echo $retrieved_email;
        }
    }
}
$mysqli->close();
?>

```

## For deleting a record:

```

<?php
include "db.php";
$mysqli = new mysqli($db_host, $db_user, $db_pass, $db_database);
if ($mysqli->connect_error) {
    echo "Connecting to MYSQL has failed." . $mysqli->connect_error;
    exit();
}
if (isset($_GET['email'])) {
    $user_email = $_GET['email'];
}

$query = "DELETE FROM customer WHERE 'email' = $user_email";
$result = $mysqli->query($query);

if ($result == TRUE){
    echo "Record Deleted Successfully";
}

```

```

    }
    else {
        echo "Error:" . $query . "<br>" . $mysqli->error;
    }

    $mysqli->close();

?>

```

## For retrieving data from the database:

```

<?php
ini_set('display_errors', 1);
include('db.php');

$mysqli = new mysqli($db_host, $db_user, $db_pass, $db_database);

if ($mysqli->connect_errno) {
    echo "Failed to connect to MySQL: " . $mysqli->connect_error;
    exit();
}

$query = 'SELECT * FROM product';
// FETCHING DATA FROM DATABASE
if ($stmt = $mysqli->prepare($query)){
    $stmt->execute();
    $result = $stmt->get_result();

    // OUTPUT DATA OF EACH ROW
    while ($row = $result->fetch_row()) {
        $id = $row[0];
        $productname = $row[1];
        $productsize = $row[2];
        $productprice = $row[3];
        $productdesc = $row[4];
    }
} else {
    echo "0 results";
}

$mysqli->close();

?>

```



## For Updating data:

```
<?php
    include "db.php";
    $mysqli = new mysqli($db_host, $db_user, $db_pass, $db_database);
    if ($mysqli->connect_error) {
        echo "Connecting to MYSQL has failed." . $mysqli->connect_error;
        exit();
    }
    if (isset($_GET['email'])) {
        $firstname = $_GET['firstname'];
        $lastname = $_GET['lastname'];
        $email = $_GET['email'];
        $PhoneNumber = $_GET['phonenumber'];
        $password = $_GET['password'];
        $zipcode = $_GET['zipcode'];
        $district = $_GET['district'];
        $street = $_GET['street'];
    }

    $query = "UPDATE customer SET 'firstname' '=' '$firstname','lastname' '='
'$lastname','email' '=' '$email','phone_no' '=' '$PhoneNumber','password' '='
'SHA1('$password)','zip' '=' '$zipcode','district' '=' '$district','street' '='
'$street'";
    $result = $mysqli->query($query);

    if ($result == TRUE) {
        echo "Record Updated Successfully";
    } else {
        echo "Error:" . $query . "<br>" . $mysqli->error;
    }

    $mysqli->close();

?>
```

## An extra page to view the customers data:

```
<html >
<head>

    <title>Dashboard</title>
    <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css">
```

```

<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/font-
awesome/4.7.0/css/font-awesome.min.css">
<script src="https://code.jquery.com/jquery-3.5.1.min.js"></script>
<script
src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"></scri
pt>
<script
src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js"></sc
ript>

<body>
  <div class="wrapper">
    <div class="container-fluid">
      <div class="row">
        <div class="col-md-12">
          <div class="mt-5 mb-3 clearfix">
            <h2 class="pull-left">Customer Details</h2>
            <a href="signUp.php" class="btn btn-success pull-
right"><i class="fa fa-plus"></i> Add New User</a>
          </div>
          <?php
            // Include config file
            include "db.php";
            $mysqli = new mysqli($db_host, $db_user, $db_pass,
$db_database);

            // Attempt select query execution
            $query = "SELECT * FROM customer";
            if($result = mysqli_query($mysqli, $query)){
              if(mysqli_num_rows($result) > 0){
                echo '<table class="table table-bordered table-
striped">';

                echo "<thead>";
                echo "<tr>";
                echo "<th>Email</th>";
                echo "<th>Name</th>";
                echo "<th>Address</th>";
                echo "<th>Phone Number</th>";
                echo "</tr>";
                echo "</thead>";
                echo "<tbody>";
                while($row = mysqli_fetch_array($result)){
                  echo "<tr>";
                  echo "<td>" . $row[0] . "</td>";
                  echo "<td>" . $row[2]. " " . $row[3] .
"</td>";

```

```

        echo "<td>" . $row[6] . " , " . $row[7] . " , " . $row[5] . "</td>";

        echo "<td>" . $row[4] . "</td>";
        echo "<td>";
        //echo '<a href="read.php?id='.$row['id'].'"' class="mr-3" title="View Record" data-toggle="tooltip"><span class="fa fa-eye"></span></a>';
        echo '<a href="update.php?id='.$row[0] . '" class="mr-3" title="Update Record" data-toggle="tooltip"><span class="fa fa-pencil"></span></a>';
        echo '<a href="delete.php?id='.$row[0] . '" title="Delete Record" data-toggle="tooltip"><span class="fa fa-trash"></span></a>';

        echo "</td>";
        echo "</tr>";
    }
    echo "</tbody>";
    echo "</table>";
    // Free result set
    mysqli_free_result($result);
} else{
    echo '<div class="alert alert-danger"><em>No records were found.</em></div>';
}
} else{
    echo "Oops! Something went wrong. Please try again later.";
}

// Close connection
mysqli_close($mysqli);
?>
</div>
</div>
</div>
</body>
</html>

```

**That's how far we've went with this project. Comments on codes will be added in the final report.**