



ASSIGNMENT 1 – E-COMMERCE WEBSITE DEVELOPMENT

NAME:

MEGHAA SATHISH

INSTITUTE:

SRM INSTITUTE OF SCIENCE & TECHNOLOGY, CHENNAI

YEAR:

FIRST YEAR, CSE

PROJECT - EUPHORIA DIAMONDS

This project was done based on few articles and websites on lab grown diamonds, that I encountered. The manufacturing of such diamonds, where there is no occurrence of pollution, depletion, risky labour in the mines, etc. inspired me to do the same as there is a good motive behind the production.

The diamonds that are scientifically hand crafted not only sparkle the same way as the original but also identify with most of their chemical properties.

It doesn't burn a hole in the pocket as they are less expensive.

They come in different shape, sizes and colours and can also be customised.

Here the project has been coded using HTML, CSS and JavaScript in Visual Studio Code.

Link:-C:\Users\Sathish\OneDrive\Documents\Coincent-WD-Jan\Assignment_1.html

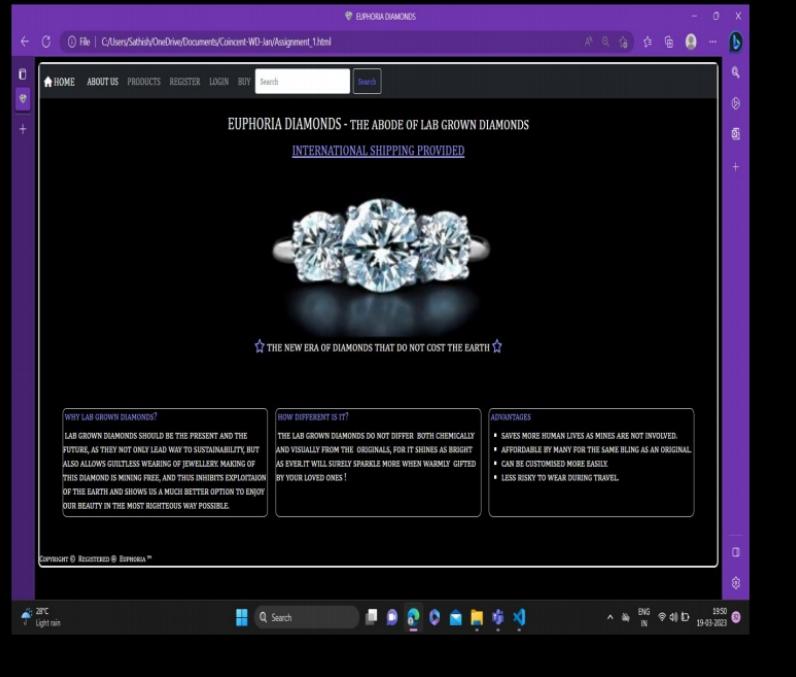


PROJECT - EUPHORIA DIAMONDS

HOME PAGE

The Home Page is created under the link Assignment_1.html on Visual Studio Code. The main aim was to create a user friendly page in the beginning of the website so that anything can be accessed with ease. The headings and sub-headings are separately defined web pages, that lead to many products.

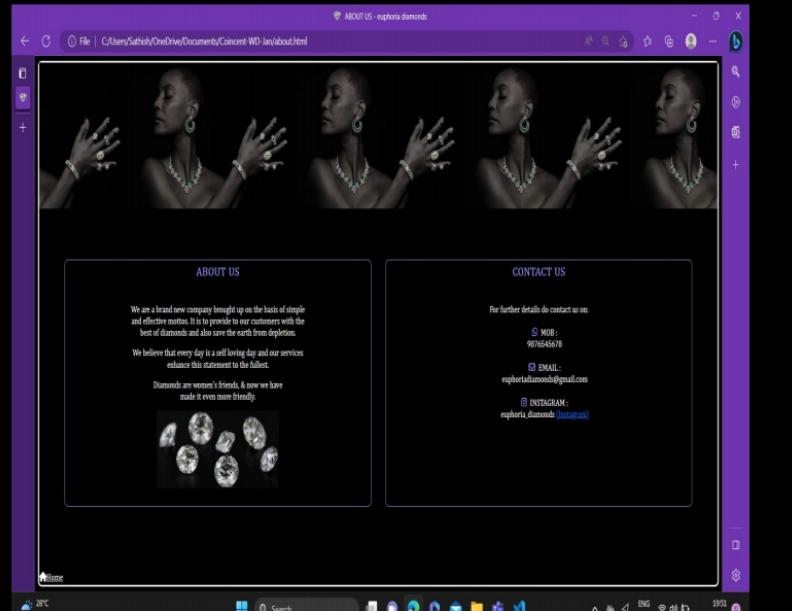
This window deals with the main topic - origin of lab grown diamonds, its differentiator and its advantages



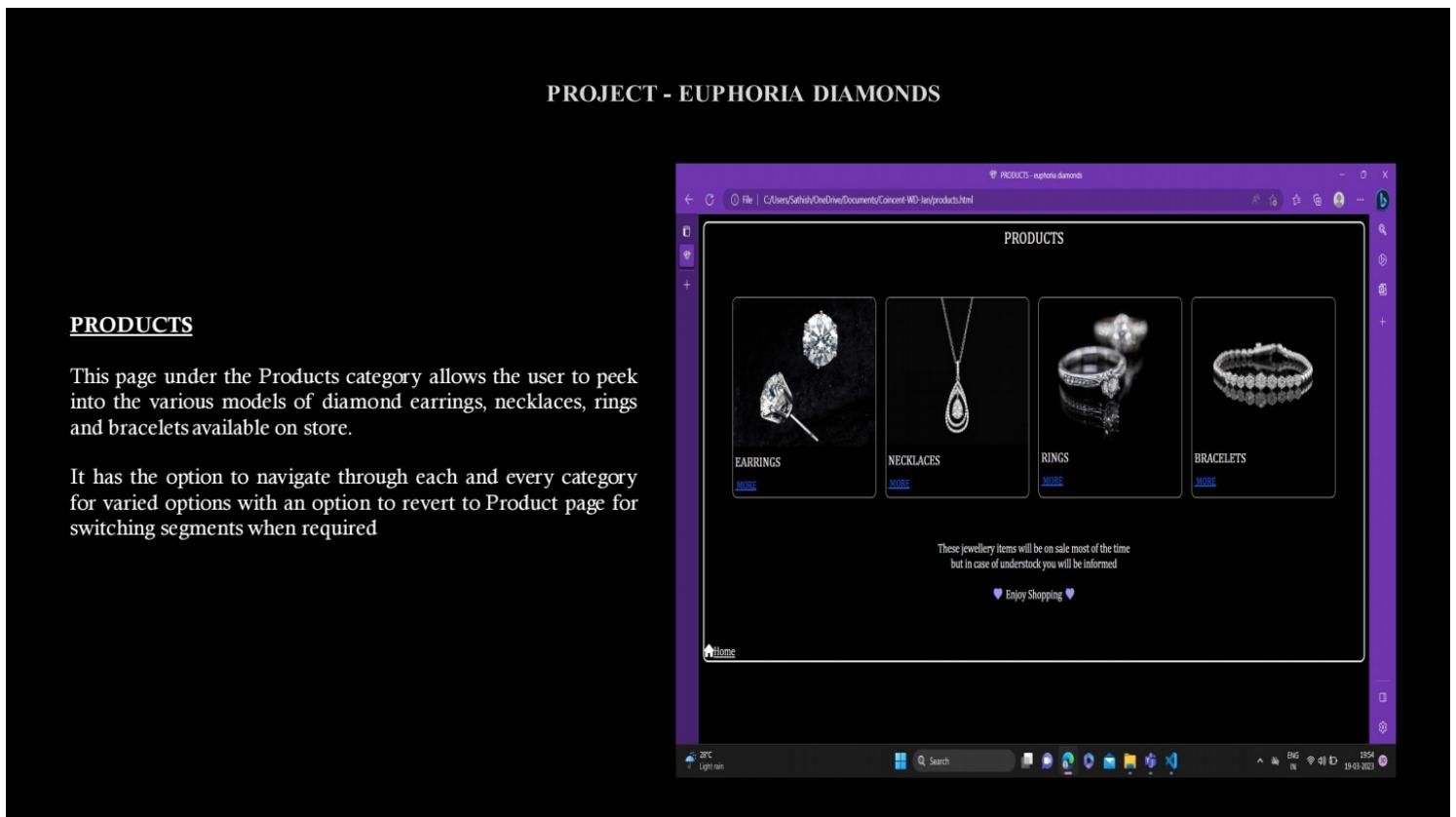
PROJECT - EUPHORIA DIAMONDS

ABOUT US

The About Us Page is created under the link about.html on Visual Studio Code. This explains the back drop of the company that has explored lab grown diamonds for commercial use and also the contact details and media links



PROJECT - EUPHORIA DIAMONDS



PRODUCTS

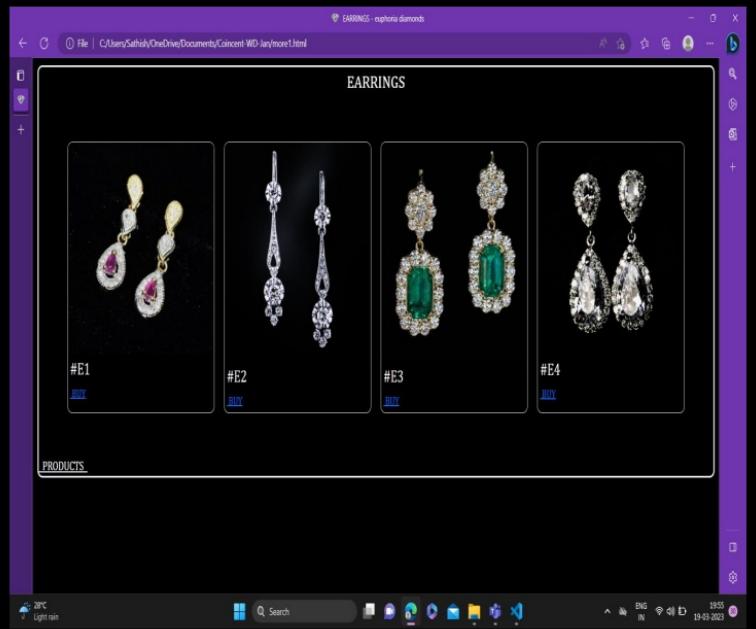
This page under the Products category allows the user to peek into the various models of diamond earrings, necklaces, rings and bracelets available on store.

It has the option to navigate through each and every category for varied options with an option to revert to Product page for switching segments when required

PROJECT - EUPHORIA DIAMONDS

EARRINGS

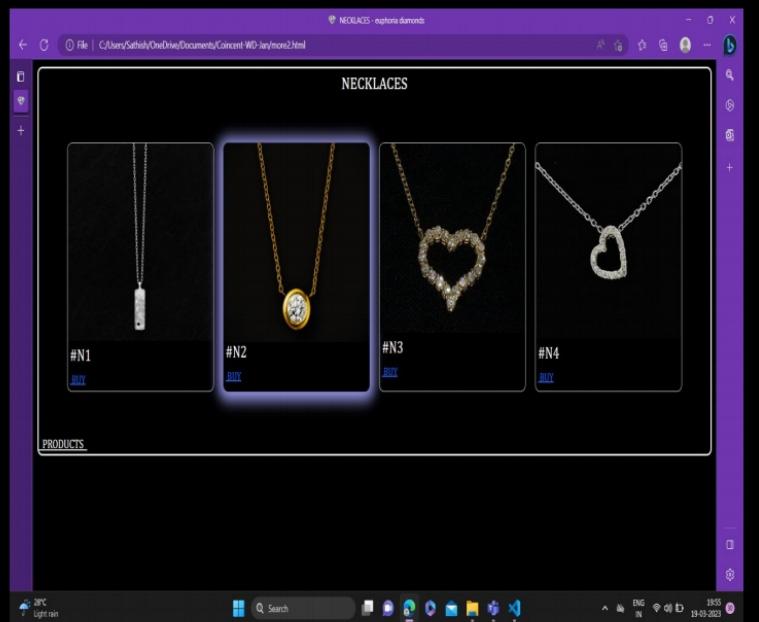
This page under the Products category allows the user to peek into the various models of diamond earrings available on store. It has the option to revert to Product page to view more options on other product segments



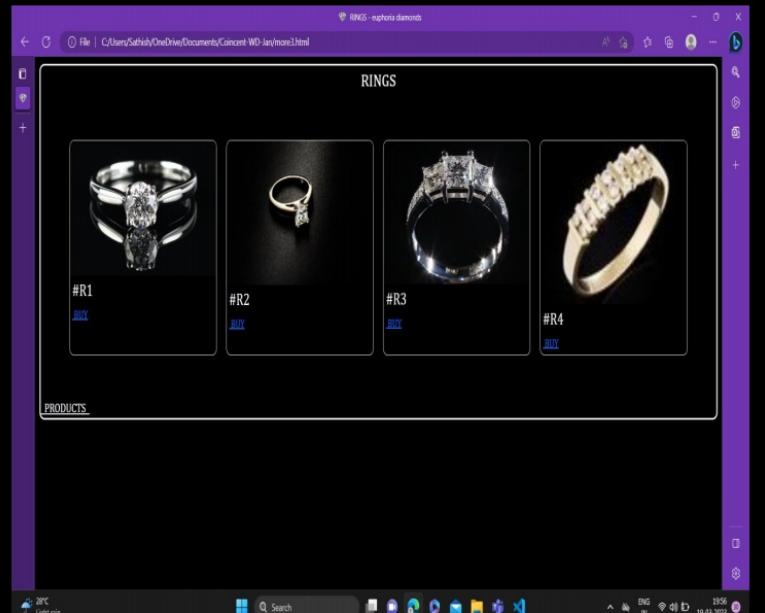
PROJECT - EUPHORIA DIAMONDS

NECKLACES

This page under the Products category allows the user to peek into the various models of diamond necklaces available on store. It has the option to revert to Product page to view more options on other product segments



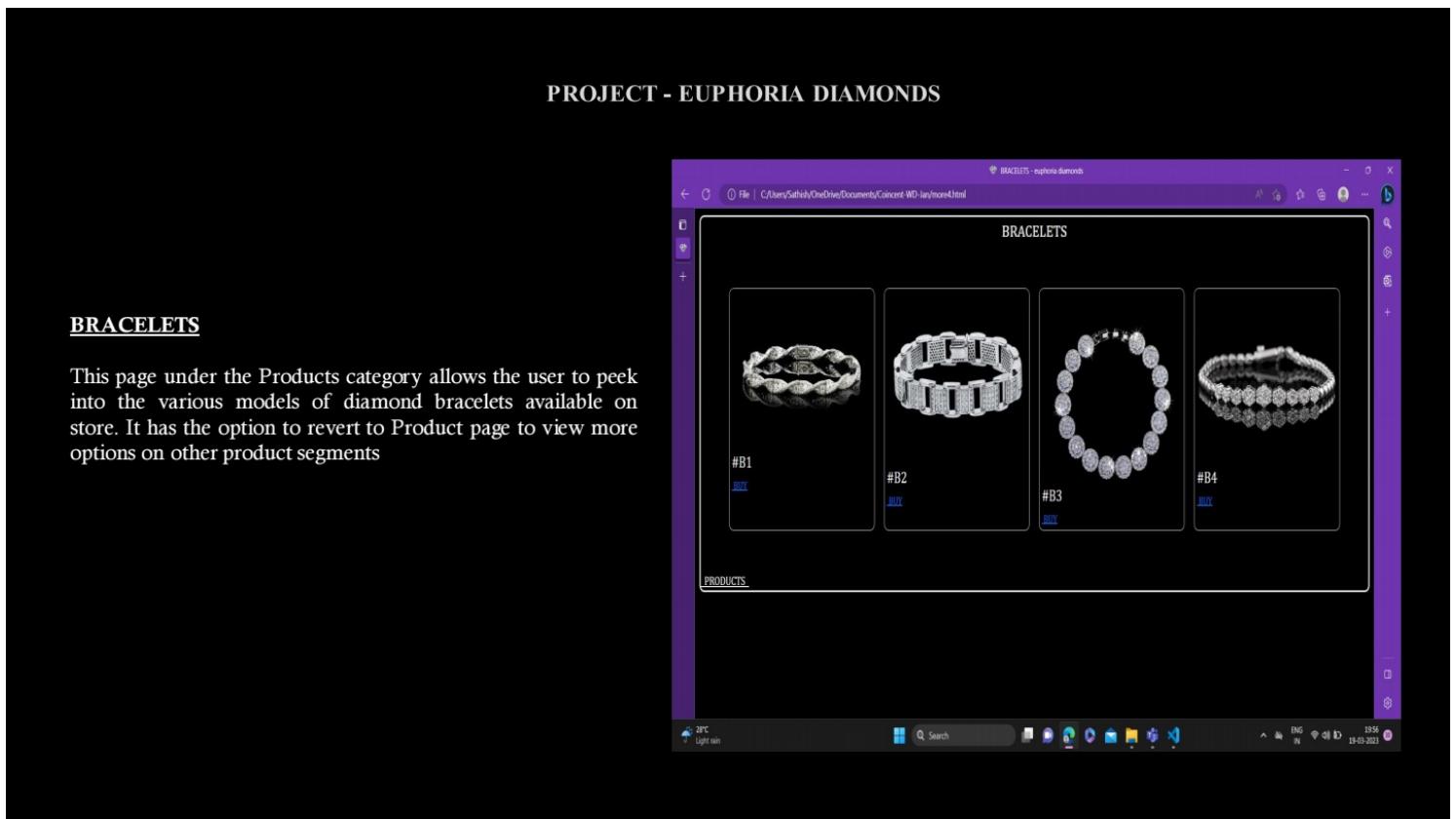
PROJECT - EUPHORIA DIAMONDS



RINGS

This page under the Products category allows the user to peek into the various models of diamond rings available on store. It has the option to revert to Product page to view more options on other product segments

PROJECT - EUPHORIA DIAMONDS



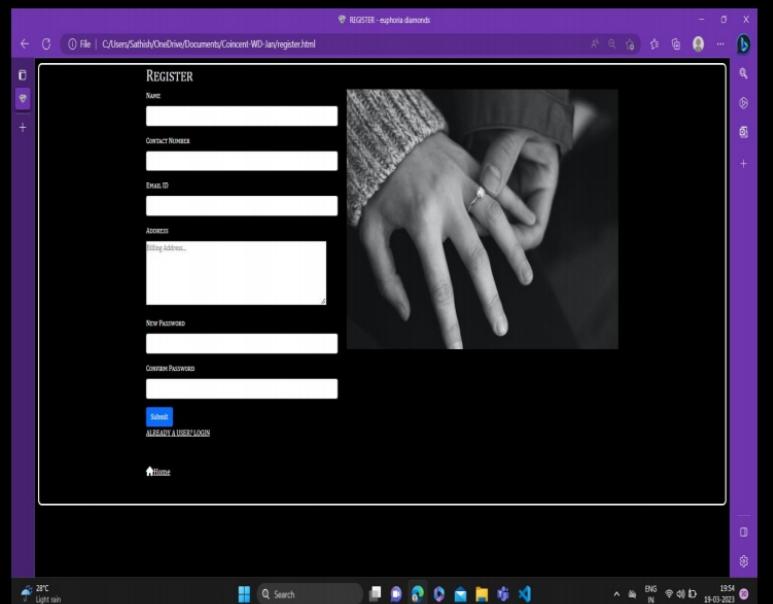
BRACELETS

This page under the Products category allows the user to peek into the various models of diamond bracelets available on store. It has the option to revert to Product page to view more options on other product segments

PROJECT - EUPHORIA DIAMONDS

REGISTER

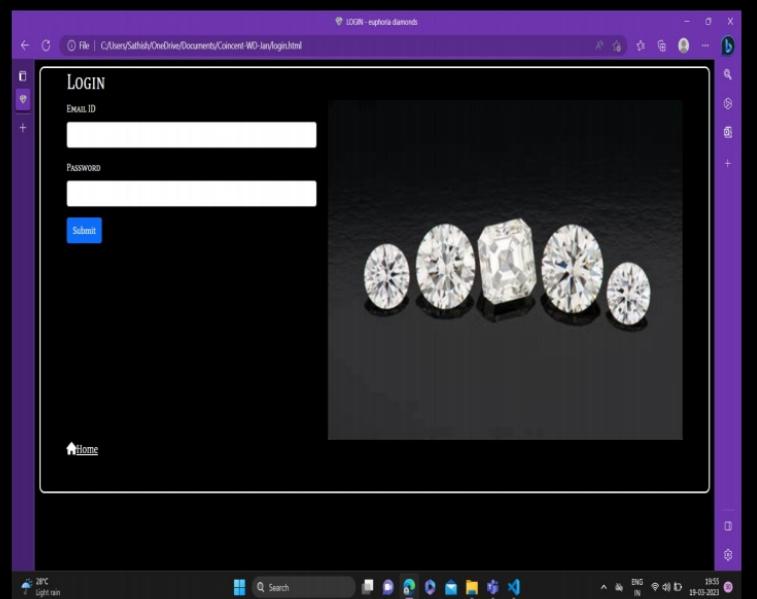
The user can register his/her credentials for an easy exploration and seamless exchange of various sections thus allowing the Seller to build a database for enabling the user with various announcements about special schemes and/or new product introduction by mail or phone when ever required.



PROJECT - EUPHORIA DIAMONDS

LOGIN

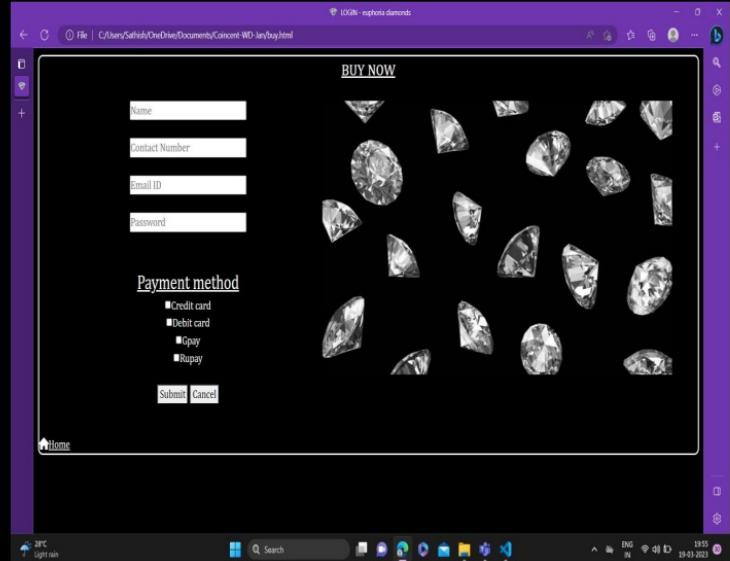
The user can login to the webpage once he completes the registration with his credentials on the previous page



PROJECT - EUPHORIA DIAMONDS

BUY

This page allows a purchase of the chosen type of jewellery and enables a payment gateway such as Net Banking, Credit / Debit Cards and Google pay options with approved links on a commercial note.



PROJECT - EUPHORIA DIAMONDS

CONCLUSION

From the time I started to explore web development to the zeal with which I have been able to complete and submit my first assignment, I have been enjoying the experience. Web development proves to be a great way to exhibit creativity and design everything to our needs. This freedom given to us really builds our confidence to do anything.



PROJECT - EUPHORIA DIAMONDS

BIBLIOGRAPHY

The House of Quadri and a few other common websites pertaining on MS Bing were used for study and reference.

Web Link: <https://houseofquadri.com>

Web search: Microsoft Bing – Images and Shopping sections related to diamond jewellery

My gratitude to the respective site owners. The information referred is purely for educational purpose only and not for any commercial use



PROJECT - EUPHORIA DIAMONDS

THANKING NOTE

I would like to thank Megha mam for teaching me everything that is required for doing this assignment. I would also like to thank Coincent and Microsoft for giving me a wonderful opportunity to prove myself.



1) Assignmentt_1.html

```
//Assignment_1.html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <!-- SEO(Search Engine Operation) -->
    <meta name="keywords" content="web development, website development, web
application">
    <meta name="description" content="">
    <title>EUPHORIA DIAMONDS</title>
    <link rel="shortcut icon"
href="C:\Users\Sathish\OneDrive\Pictures\diamond.png"
type="image/x-icon">

    <!-- Bootstrap CSS -->
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
    rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOMLASjC"
crossorigin="anonymous">

    <!-- Customised CSS -->
    <link rel="stylesheet" href="assignment1_style.css">

    <!-- font awesome icon -->
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.3.0/css/all.min.css"
    integrity="sha512-
SzlrWUlfpuzQ+pcUCosxcglQRNAq/DZjVsC01E40xsADsfeQoEypE+enwc0iGjk/bSuGGKHEyjSoQ
1zVisanQ==""
        crossorigin="anonymous" referrerPolicy="no-referrer"/>

</head>

<body>

    <nav class="navbar navbar-expand-lg navbar-dark bg-dark head_2">
        <div class="container-fluid">
            <i class="fa-solid fa-house"></i>
            <a class="navbar-brand" href="#">HOME</a>
            <button class="navbar-toggler" type="button" data-bs-
toggle="collapse" data-bs-target="#navbarNav" aria-controls="navbarNav" aria-
expanded="false" aria-label="Toggle navigation">
                <span class="navbar-toggler-icon"></span>
            </button>
        </div>
    </nav>
    <div class="container py-5" style="text-align: center">
        <h1>WELCOME TO EUPHORIA DIAMONDS</h1>
        <p>Your one-stop destination for luxury diamonds and fine jewelry.</p>
        
        <div style="margin-top: 10px; border: 1px solid #000; padding: 5px; border-radius: 10px; background-color: #f0f0f0; width: fit-content; margin: auto; width: 200px; height: 40px; display: flex; align-items: center; justify-content: space-around; gap: 10px; font-size: 10px; font-weight: bold; color: #000; font-family: sans-serif; text-decoration: none; transition: all 0.3s ease; text-decoration: none; color: inherit; border: none; outline: none; cursor: pointer; position: relative; z-index: 1; ">
            <span>View Catalog</span>
            <span>Contact Us</span>
            <span>About Us</span>
        </div>
    </div>
</body>
```

```

        </button>
    <div class="collapse navbar-collapse" id="navbarNav">
        <ul class="navbar-nav">
            <li class="nav-item">
                <a class="nav-link active" aria-current="page"
href="about.html">&nbsp;ABOUT US&nbsp;</a>
            </li>
            <li class="nav-item">
                <a class="nav-link"
href="products.html">&nbsp;PRODUCTS&nbsp;</a>
            </li>
            <li class="nav-item">
                <a class="nav-link"
href="register.html">&nbsp;REGISTER&nbsp;</a>
            </li>
            <li class="nav-item">
                <a class="nav-link"
href="login.html">&nbsp;LOGIN&nbsp;</a>
            </li>
            <li class="nav-item">
                <a class="nav-link" href="buy.html">&nbsp;BUY&nbsp;</a>
            </li>
            <form class="d-flex">
                <input class="form-control me-2" type="search"
placeholder="Search" aria-label="Search">
                <button class="btn btn-outline-light" type="submit"
style="color:rgb(109, 109, 240);">Search</button>
            </form>
        </ul>
    </div>
</div><br>

    <h1 class="head_1">EUPHORIA DIAMONDS - the abode of lab grown
diamonds</h1>
    <h4 class="head_3" style="color: rgb(154, 154, 238);">international
shipping provided</h4><br><br>

    
    <div>
        <h4 span style="color: white; text-align: center;"><i class="fa-
regular fa-star" style="color:rgb(154, 154, 238);"></i>
            the new era of diamonds that do not cost the earth
            <i class="fa-regular fa-star" style="color:rgb(154, 154,
238);"></i></h4>
    </div><br>

```

```

<div class="main-container">
    <div class="box1">
        <h5 span style="color: rgb(154, 154, 238); ">&nbsp;why lab grown diamonds?</h5>
        <h5 span style="color:#ffff;">
            &nbsp;lab grown diamonds should be the present and the future,
            as they not only lead way to sustainability, but also allows guiltless wearing of jewellery.
            making of this diamond is mining free, and thus inhibits exploitaion of the earth and shows
            us a much better option to enjoy our beauty in the most righteous way possible.
        </h5>
    </div>

    <div class="box1">
        <h5 span style="color: rgb(154, 154, 238); ">&nbsp;how different is it?</h5>
        <h5 span style="color:#ffff;">&nbsp;the lab grown diamonds do not differ &nbsp;both chemically and visually
            from the &nbsp;originals, for it shines as bright as ever.it will surely sparkle more
            when warmly &nbsp;gifted by your loved ones !
        </h5>
    </div>

    <div class="box1">
        <h5 span style="color: rgb(154, 154, 238); ">&nbsp;advantages</h5>
        <h5 span style="color:#ffff;">
            <ul type="square">
                <li> saves more human lives as mines are not involved.</li>
                <li> affordable by many for the same bling as an original.</li>
                <li> can be customised more easily.</li>
                <li> less risky to wear during travel.</li>
            </ul>
        </h5>
    </div>
</div>

<label style="color: #ffff;">
Copyright &copy;
&nbsp;Registered &reg;
&nbsp;Euphoria &trade;
</label>

<!-- Bootstrap Javascript -->

```

```

        <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
        integrity="sha384-MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YL EuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous">
</script>

        <!-- Customised JS -->
<script src="C:\Users\Sathish\OneDrive\Documents\js\main.js"></script>

        <!-- Bootstrap Javascript -->
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
        integrity="sha384-MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YL EuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous">
</script>

        <!-- Customised JS -->
<script src="C:\Users\Sathish\OneDrive\Documents\js\main.js"></script>
</body>

```

2) about.html

```

//about.html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">

        <!-- SEO(Search Engine Operation) -->
    <meta name="keywords" content="web development, website development, web
application">
    <meta name="description" content="">
    <title>ABOUT US - euphoria diamonds</title>
    <link rel="shortcut icon"
href="C:\Users\Sathish\OneDrive\Pictures\diamond.png"
        type="image/x-icon">

        <!-- Bootstrap CSS -->
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"

```

```

    rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuC0mLASjC"
crossorigin="anonymous">

    <!-- Customised CSS -->
    <link rel="stylesheet" href="assignment1_style.css">

    <!-- font awesome icon -->
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.3.0/css/all.min.css"
        integrity="sha512-
SzIrxWUlpfuzQ+pcUCosxg1QRNAq/DZjVsC01E40xsADsfeQoEypE+enwc0iGjk/bSuGGKHEyjSoQ
1zVisanQ==">
        crossorigin="anonymous" referrerpolicy="no-referrer"/>
</head>

<body>
    <div class="main-bg-2">
        </div><br>

        <div class="main-container">
            <div class="box2">
                <h5 class="head_1" style="color:rgb(154, 154, 238);">about
us<br><br></h5>
                <h5 class="head_2">
                    <p>We are a brand new company brought up on the basis of
simple<br>
                        and effective mottos. It is to provide to our customers with
the<br>
                        best of diamonds and also save the earth from depletion.</p>
                    <p>We believe that every day is a self loving day and our
services<br> enhance this statement to the fullest.</p>
                    <p>Diamonds are women's friends, & now we have<br>
                        made it even more friendly.</p>
                    
                    alt=""><br>
                </h5><br>
            </div>

            <div class="box2">
                <h5 class="head_1" style="color:rgb(154, 154, 238);">contact
us<br><br></h5>
                <h5 class="head_2">
                    For further details do contact us on:<br><br>
                    <ul>
                        <i style="color:rgb(154, 154, 238);> fa-brands fa-
whatsapp"></i>&nbsp; MOB :<br>
                        9876545678<br><br>

```

```

        <i style="color:rgb(154, 154, 238);></i>&nbsp; EMAIL :<br>
            euphoriadiamonds@gmail.com<br><br>
        <i style="color:rgb(154, 154, 238);></i>&nbsp; INSTAGRAM :<br>
            euphoria_diamonds
        <a href="https://www.instagram.com/" target="_blank">(Instagram)</a><br><br>
    </ul>
    </h5>
</div>
</div><br><br>

<a class="head_2" accesskey="h" id="home" href="Assignment_1.html" style="color: white;"><i class="fa-solid fa-house"></i>Home</a>
</body>

```

3) register.html

```

//register.html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <!-- SEO(Search Engine Operation) -->
    <meta name="keywords" content="web development, website development, web application">
    <meta name="description" content="">
    <title>REGISTER - euphoria diamonds</title>
    <link rel="shortcut icon" href="C:\Users\Sathish\OneDrive\Pictures\diamond.png" type="image/x-icon">

    <!-- Bootstrap CSS -->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpooC0mLASjC" crossorigin="anonymous">

    <!-- Customised CSS -->
    <link rel="stylesheet" href="assignment1_style.css">

    <!-- font awesome icon -->

```

```

        <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.3.0/css/all.min.css"
      integrity="sha512-
SzIrxWUlpfuzQ+pcUCosxcglQRNAq/DZjVsC01E40xsADsfeQoEypE+enwc0iGjk/bSuGGKHEyjSoQ
1zVisanQ=="
      crossorigin="anonymous" referrerpolicy="no-referrer"/>
</head>

<body>

    <div class="container pb-5">
        <h2 style="color:white;">Register</h2>
        <div class="row">
            <div class="col-md-5">
                <form name="Register-GoogleSheet" onsubmit="return validation()"
method="post">
                    <div class="mb-3">
                        <label for="exampleInput1" class="form-label" style="color:
white;">Name</label>
                        <input type="text" name="NAME" class="form-control"
id="exampleInputEmail1">
                        <span id="error-name" style="color: red; font-size:
10px;"></span>
                    </div>

                    <div class="mb-3">
                        <label for="exampleInput1" class="form-label" style="color:
white;">Contact Number</label>
                        <input type="number" name="NUMBER" class="form-control"
id="exampleInputEmail2">
                        <span id="error-number" style="color: red; font-size:
10px;"></span>
                    </div>

                    <div class="mb-3">
                        <label for="exampleInput1" class="form-label" style="color:
white;">Email ID</label>
                        <input type="email" name="E-MAIL" class="form-control"
id="exampleInputEmail3">
                        <span id="error-email" style="color: red; font-size:
10px;"></span>
                    </div>

                    <div class="mb-3">
                        <label for="exampleInput1" class="form-label" style="color:
white;">Address</label><br>
                        <textarea name="" id="" cols="63" rows="5"
placeholder="Billing Address..." id="exampleInputEmail4"></textarea>

```

```

        <span id="error-address" style="color: red; font-size: 10px;"></span>
    </div>

    <div class="mb-3">
        <label for="exampleInput1" class="form-label" style="color: white;">New Password</label>
        <input type="password" name="NEW PASSWORD" class="form-control" id="exampleInputEmail5">
        <span id="error-password" style="color: red; font-size: 10px;"></span>
    </div>

    <div class="mb-3">
        <label for="exampleInputEmail" class="form-label" style="color: white;">Confirm Password</label>
        <input type="password" name="CONFIRM PASSWORD" class="form-control" id="exampleInputEmail6">
        <span id="error-c-password" style="color: red; font-size: 10px;"></span>
    </div>

        <button type="submit" class="btn btn-primary">Submit</button><br>
        <a href="login.html" style="color: white;">ALREADY A USER? LOGIN</a><br>
    </form>
</div>

<div class="col-md-7">
    <div class="feedback-img">
        
    </div>
</div><br><br>

<a class="head_2" accesskey="h" id="home" href="Assignment_1.html" style="color: white;"><i class="fa-solid fa-house"></i>Home</a>

<!-- Bootstrap Javascript -->
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
        integrity="sha384-MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UYJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
        crossorigin="anonymous">
    </script>

```

```

<!-- Customised JS -->
<script src="C:\Users\Sathish\OneDrive\Documents\js\main.js"></script>

<script>
    const scriptURL =
        "https://script.google.com/macros/s/AKfycbxW2CVvOq7EMtELFcldMQvW9YXV1h8
wsXFDF6UYotcGS1Vbd2sQVWPPjumd89Qd4PlyA6w/exec"
    const form = document.forms['Register-GoogleSheet']

    form.addEventListener('submit', e => {
        e.preventDefault()
        fetch(scriptURL, {
            method: 'POST',
            body: new FormData(form)
        })
        .then(response => alert(
            "Sign Up completed!!!"))
        .catch(error => console.error('Error!', error.message))
    })
</script>

</body>

```

4) login.html

```

//login.html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <!-- SEO(Search Engine Operation) -->
    <meta name="keywords" content="web development, website development, web
application">
    <meta name="description" content="">
    <title>LOGIN - euphoria diamonds</title>
    <link rel="shortcut icon"
href="C:\Users\Sathish\OneDrive\Pictures\diamond.png"
type="image/x-icon">

    <!-- Bootstrap CSS -->
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
    rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwfspd3yD65VohhpuuCOMLASjC"
crossorigin="anonymous">

```

```

<!-- Customised CSS -->
<link rel="stylesheet" href="assignment1_style.css">

<!-- font awesome icon -->
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.3.0/css/all.min.css"
integrity="sha512-SzlxWUlpfuzQ+pcUCosxcglQRNAq/DZjVsC01E40xsADsfeQoEypE+enwc0iGjk/bSuGGKHEyjSoQ1zVisanQ==" 
crossorigin="anonymous" referrerpolicy="no-referrer"/>
</head>

<body>
    <div class="container pb-5">
        <h2 style="color:white;">Login</h2>
        <div class="row">
            <div class="col-md-5">
                <form name="Login-GoogleSheet" onsubmit="return validation()" method="post">
                    <div class="mb-3">
                        <label for="exampleInput1" class="form-label" style="color:white;">Email ID</label>
                        <input type="email" name="E-MAIL" class="form-control" id="exampleInputEmail3">
                        <span id="error-email" style="color: red; font-size: 10px;"></span>
                    </div>

                    <div class="mb-3">
                        <label for="exampleInputEmail" class="form-label" style="color:white;">Password</label>
                        <input type="password" name="NEW PASSWORD" class="form-control" id="exampleInputEmail5">
                        <span id="error-password" style="color: red; font-size: 10px;"></span>
                    </div>

                    <button type="submit" class="btn btn-primary">Submit</button>
                </form>
            </div>

            <div class="col-md-7">
                <div class="feedback-img">
                    
                </div>
            </div>
        </div>
    </div>

```

```

<a class="head_2" accesskey="h" id="home" href="Assignment_1.html"
style="color: white;"><i class="fa-solid fa-house"></i>Home</a>

<!-- Bootstrap Javascript -->
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UYJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous">
</script>

<!-- Customised JS -->
<script src="C:\Users\Sathish\OneDrive\Documents\js\main.js"></script>

<script>
    const scriptURL =
        "https://script.google.com/macros/s/AKfycbxW2CVv0q7EMtELfcMqvW9YXV1h8
wsXFDF6UYotcGS1Vbd2sQVWPPjumd89Qd4PlyA6w/exec"
    const form = document.forms['Register-GoogleSheet']

    form.addEventListener('submit', e => {
        e.preventDefault()
        fetch(scriptURL, {
            method: 'POST',
            body: new FormData(form)
        })
        .then(response => alert(
            "Sign Up completed!!!"))
        .catch(error => console.error('Error!', error.message))
    })
</script>

</body>

```

5) products.html

```

//products.html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <!-- SEO(Search Engine Operation) -->

```

```

<meta name="keywords" content="web development, website development, web
application">
<meta name="description" content="">
<title>PRODUCTS - euphoria diamonds</title>
<link rel="shortcut icon"
href="C:\Users\Sathish\OneDrive\Pictures\diamond.png"
type="image/x-icon">

<!-- Bootstrap CSS -->
<link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpooC0mLASjC"
crossorigin="anonymous">

<!-- Customised CSS -->
<link rel="stylesheet" href="assignment1_style.css">

<!-- font awesome icon -->
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.3.0/css/all.min.css"
integrity="sha512-
SzIrxWUlpfuzQ+pcUCosxcglQRNAq/DZjVsC01E40xsADsfeQoEypE+enwc0iGjk/bSuGGKHEyjSoQ
1zVisanQ==" 
crossorigin="anonymous" referrerpolicy="no-referrer"/>
</head>

<body>
<h3 class="head_1">products</h3>
<div class="main-container">
<div class="box3">
<div class="box-img">

</div>
<div class="box3-content">
<h4 style="color: white;">earrings</h4>
<div class="btn-container">
<a href="more1.html" class="btn-style">&ampnbspMORE</a>
</div>
</div>
</div>

<div class="box3">
<div class="box-img">

</div>

```

```

<div class="box3-content">
    <h4 style="color: white;">necklaces</h4>
    <div class="btn-container">
        <a href="more2.html" class="btn-style">&ampnbspMORE</a>
    </div>

    </div>
</div>

<div class="box3">
    <div class="box-img">
        
    </div>
    <div class="box3-content">
        <h4 style="color: white;">rings</h4>
        <div class="btn-container">
            <a href="more3.html" class="btn-style">&ampnbspMORE</a>
        </div>

        </div>
    </div>

    <div class="box3">
        <div class="box-img">
            
        </div>
        <div class="box3-content">
            <h4 style="color: white;">bracelets</h4>
            <div class="btn-container">
                <a href="more4.html" class="btn-style">&ampnbspMORE</a>
            </div>
        </div>
    </div>
</div>

<h3 class="head_2">
    These jewellery items will be on sale most of the time<br>
    but in case of understock you will be informed<br><br>
    <i class="fa-solid fa-heart" style="color:rgb(154,154,238)"></i>
    &ampnbspEnjoy Shopping&ampnbsp
    <i class="fa-solid fa-heart" style="color:rgb(154,154,238)"></i>
</h3><br><br>
```

```
<a class="head_2" accesskey="h" id="home" href="Assignment_1.html"><i>
<!-- Font Awesome Icons -->
<!-- Solid House icon -->
<i class="fa-solid fa-house" style="color: white;"></i>Home</a>
</body>
```

6) buy.html

```
//buy.html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <!-- SEO(Search Engine Operation) -->
    <meta name="keywords" content="web development, website development, web application">
    <meta name="description" content="">
    <title>LOGIN - euphoria diamonds</title>
    <link rel="shortcut icon"
        href="C:\Users\Sathish\OneDrive\Pictures\diamond.png"
        type="image/x-icon">

    <!-- Bootstrap CSS -->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
        rel="stylesheet" integrity="sha384-EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOMLASjC"
        crossorigin="anonymous">

    <!-- Customised CSS -->
    <link rel="stylesheet" href="assignment1_style.css">

    <!-- font awesome icon -->
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.3.0/css/all.min.css"
        integrity="sha512-SzlrWUlpfuzQ+pcUCosxcglQRNAq/DZjVsC01E40xsADsfeQoEypE+enwcOiGjk/bSuGGKHEyjSoQ1zVisanQ==">
        crossorigin="anonymous" referrerPolicy="no-referrer"/>
</head>

<body>
    <div class="container pb-5">
        <h3 class="head_3">buy now</h3><br>
        <div class="row">
            <div class="col-md-5">
                <form action="" class="head_2">
```

```

<input type="text" id="input-1" placeholder="Name" required>
<br><br>
<input type="number" placeholder="Contact Number" required>
<br><br>
<input type="email" placeholder="Email ID" required> <br><br>
<input type="password" placeholder="Password"> <br><br><br>

<label for="" class="head_3">Payment method</label> <br>
<input type="checkbox" name="skill" value="Credit card">Credit
card <br>
<input type="checkbox" name="skill" value="Debit card">Debit
card <br>
<input type="checkbox" name="skill" value="Gpay">Gpay<br>
<input type="checkbox" name="skill"
value="Rupay">Rupay<br><br>

<button type="submit">&ampnbspSubmit&ampnbsp</button>
<button type="reset">&ampnbspCancel&ampnbsp</button>
</form>
</div>

<div class="col-md-7">
<div class="feedback-img">

</div>
</div>
</div>

<a class="head_2" accesskey="h" id="home" href="Assignment_1.html"
style="color: white;"><i class="fa-solid fa-house"></i>Home</a>
</body>

```

7) more1.html

```

//more1.html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <!-- SEO(Search Engine Operation) -->
    <meta name="keywords" content="web development, website development, web
application">
    <meta name="description" content="">
    <title>EARRINGS - euphoria diamonds</title>

```

```

<link rel="shortcut icon"
      href="C:\Users\Sathish\OneDrive\Pictures\diamond.png"
      type="image/x-icon">

    <!-- Bootstrap CSS -->
    <link
      href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
      rel="stylesheet" integrity="sha384-EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpooC0mLASjC"
      crossorigin="anonymous">

    <!-- Customised CSS -->
    <link rel="stylesheet" href="assignment1_style.css">

    <!-- font awesome icon -->
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.3.0/css/all.min.css"
          integrity="sha512-SzlxWUlpfuzQ+pcUCosxcglQRNAq/DZjVsC01E40xsADsfeQoEypE+enwc0iGjk/bSuGGKHEyjSoQ1zVisanQ==" 
          crossorigin="anonymous" referrerPolicy="no-referrer"/>
</head>

<body>
    <h3 class="head_1">earrings</h3>
    <div class="main-container">
        <div class="box3">
            <div class="box-img">
                
            </div>
            <div class="box3-content">
                <h4 style="color: white;">#E1</h4>
                <div class="btn-container">
                    <a href="buy.html" class="btn-style">&ampnbspBUY</a>
                </div>
            </div>
        </div>

        <div class="box3">
            <div class="box-img">
                
            </div>
            <div class="box3-content">
                <h4 style="color: white;">#E2</h4>
                <div class="btn-container">
                    <a href="buy.html" class="btn-style">&ampnbspBUY</a>
                </div>
            </div>
        </div>
    </div>
</body>

```

```

        </div>

    </div>
</div>

<div class="box3">
    <div class="box-img">
        
    </div>
    <div class="box3-content">
        <h4 style="color: white;">#E3</h4>
        <div class="btn-container">
            <a href="buy.html" class="btn-style">&ampnbspBUY</a>
        </div>
    </div>
</div>

<div class="box3">
    <div class="box-img">
        
    </div>
    <div class="box3-content">
        <h4 style="color: white;">#E4</h4>
        <div class="btn-container">
            <a href="buy.html" class="btn-style">&ampnbspBUY</a>
        </div>
    </div>
</div>
<a class="head_2" accesskey="h" id="home" href="products.html" style="color: white;">&ampnbsp&ampnbspPRODUCTS&ampnbsp&ampnbsp</a>

</body>

```

8) more2.html

```

//more2.html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">

```

```

<!-- SEO(Search Engine Operation) -->
<meta name="keywords" content="web development, website development, web
application">
<meta name="description" content="">
<title>NECKLACES - euphoria diamonds</title>
<link rel="shortcut icon"
href="C:\Users\Sathish\OneDrive\Pictures\diamond.png"
type="image/x-icon">

<!-- Bootstrap CSS -->
<link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwfspd3yD65VohhpuuCOMLASjC"
crossorigin="anonymous">

<!-- Customised CSS -->
<link rel="stylesheet" href="assignment1_style.css">

<!-- font awesome icon -->
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.3.0/css/all.min.css"
integrity="sha512-
SzlrWUlpfuzQ+pcUCosxcglQRNAq/DZjVsC01E40xsADsfeQoEypE+enwc0iGjk/bSuGGKHEyjSoQ
1zVisanQ==" 
crossorigin="anonymous" referrerPolicy="no-referrer"/>
</head>

<body>
<h3 class="head_1">necklaces</h3>
<div class="main-container">
<div class="box3">
<div class="box-img">

</div>
<div class="box3-content">
<h4 style="color: white;">#N1</h4>
<div class="btn-container">
<a href="buy.html" class="btn-style">&ampnbspBUY</a>
</div>
</div>
</div>

<div class="box3">
<div class="box-img">

</div>

```

```

        </div>
        <div class="box3-content">
            <h4 style="color: white;">#N2</h4>
            <div class="btn-container">
                <a href="buy.html" class="btn-style">&ampnbspBUY</a>
            </div>

        </div>
    </div>

    <div class="box3">
        <div class="box-img">
            
        </div>
        <div class="box3-content">
            <h4 style="color: white;">#N3</h4>
            <div class="btn-container">
                <a href="buy.html" class="btn-style">&ampnbspBUY</a>
            </div>

        </div>
    </div>

    <div class="box3">
        <div class="box-img">
            
        </div>
        <div class="box3-content">
            <h4 style="color: white;">#N4</h4>
            <div class="btn-container">
                <a href="buy.html" class="btn-style">&ampnbspBUY</a>
            </div>
        </div>
    </div>
</div>

<a class="head_2" accesskey="h" id="home" href="products.html" style="color: white;">&ampnbsp&ampnbspPRODUCTS&ampnbsp&ampnbsp</a>

</body>

```

9) more3.html

```
//more3.html
<!DOCTYPE html>
```

```

<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">

        <!-- SEO(Search Engine Operation) -->
        <meta name="keywords" content="web development, website development, web
application">
        <meta name="description" content="">
        <title>RINGS - euphoria diamonds</title>
        <link rel="shortcut icon"
href="C:\Users\Sathish\OneDrive\Pictures\diamond.png"
type="image/x-icon">

        <!-- Bootstrap CSS -->
        <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTWFspd3yD65VohhpuuCOMLASjC"
crossorigin="anonymous">

        <!-- Customised CSS -->
        <link rel="stylesheet" href="assignment1_style.css">

        <!-- font awesome icon -->
        <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.3.0/css/all.min.css"
integrity="sha512-
SzlrWUlpfuzQ+pcUCosxcglQRNAq/DZjVsC01E40xsADsfeQoEypE+enwcOiGjk/bSuGGKHEyjSoQ
1zVisanQ=="'
crossorigin="anonymous" referrerPolicy="no-referrer"/>
</head>

<body>
    <h3 class="head_1">rings</h3>
    <div class="main-container">
        <div class="box3">
            <div class="box-img">
                
            </div>
            <div class="box3-content">
                <h4 style="color: white;">#R1</h4>
                <div class="btn-container">
                    <a href="buy.html" class="btn-style">&ampnbspBUY</a>
                </div>
            </div>
        </div>
    </div>
</body>

```

```

        </div>

        <div class="box3">
            <div class="box-img">
                
            </div>
            <div class="box3-content">
                <h4 style="color: white;">#R2</h4>
                <div class="btn-container">
                    <a href="buy.html" class="btn-style">&ampnbspBUY</a>
                </div>
            </div>
        </div>

        <div class="box3">
            <div class="box-img">
                
            </div>
            <div class="box3-content">
                <h4 style="color: white;">#R3</h4>
                <div class="btn-container">
                    <a href="buy.html" class="btn-style">&ampnbspBUY</a>
                </div>
            </div>
        </div>

        <div class="box3">
            <div class="box-img">
                
            </div>
            <div class="box3-content">
                <h4 style="color: white;">#R4</h4>
                <div class="btn-container">
                    <a href="buy.html" class="btn-style">&ampnbspBUY</a>
                </div>
            </div>
        </div>
    </div>
    <a class="head_2" accesskey="h" id="home" href="products.html" style="color: white;">&ampnbsp&ampnbspPRODUCTS&ampnbsp&ampnbsp</a>
</body>

```

10) more4.html

```
//more4.html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <!-- SEO(Search Engine Operation) -->
    <meta name="keywords" content="web development, website development, web
application">
    <meta name="description" content="">
    <title>BRACELETS - euphoria diamonds</title>
    <link rel="shortcut icon"
href="C:\Users\Sathish\OneDrive\Pictures\diamond.png"
type="image/x-icon">

    <!-- Bootstrap CSS -->
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
    rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTWFspd3yD65VohpuuCOMLASjC"
crossorigin="anonymous">

    <!-- Customised CSS -->
    <link rel="stylesheet" href="assignment1_style.css">

    <!-- font awesome icon -->
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.3.0/css/all.min.css"
    integrity="sha512-
SzlrWUlpfuzQ+pcUCosxcglQRNAq/DZjVsC01E40xsADsfeQoEypE+enwc0iGjk/bSuGGKHEyjSoQ
1zVisanQ=="'
    crossorigin="anonymous" referrerPolicy="no-referrer"/>
</head>

<body>
    <h3 class="head_1">bracelets</h3>
    <div class="main-container">
        <div class="box3">
            <div class="box-img">
                
            </div>
            <div class="box3-content">
                <h4 style="color: white;">#B1</h4>
                <div class="btn-container">
```

```

                <a href="buy.html" class="btn-style">&nbsp;BUY</a>
            </div>
        </div>

        <div class="box3">
            <div class="box-img">
                
            </div>
            <div class="box3-content">
                <h4 style="color: white;">#B2</h4>
                <div class="btn-container">
                    <a href="buy.html" class="btn-style">&nbsp;BUY</a>
                </div>

            </div>
        </div>

        <div class="box3">
            <div class="box-img">
                
            </div>
            <div class="box3-content">
                <h4 style="color: white;">#B3</h4>
                <div class="btn-container">
                    <a href="buy.html" class="btn-style">&nbsp;BUY</a>
                </div>

            </div>
        </div>

        <div class="box3">
            <div class="box-img">
                
            </div>
            <div class="box3-content">
                <h4 style="color: white;">#B4</h4>
                <div class="btn-container">
                    <a href="buy.html" class="btn-style">&nbsp;BUY</a>
                </div>
            </div>
        </div>
    </div>

```

```
<a class="head_2" accesskey="h" id="home" href="products.html"
style="color: white;">&nbsp;&nbsp;PRODUCTS&nbsp;</a>

</body>
```

11) assignment1_style.css

```
/*
padding: 0;
margin: 0;
}
body{
    margin: 10px;
    border-radius: 10px;
    border-style: solid;
    border-color:white;
    background-color: #000000;
    font-family: Cambria, Cochin, Georgia, Times, 'Times New Roman', serif;
    font-variant: small-caps;
}

.head_1{
    color: rgb(255, 255, 255);
    font-size: 30px;
    text-align: center;
}

.head_2{
    color: white;
    font-size: 18px;
    text-align: center;
    font-variant: normal;
}

.head_3{
    color: white;
    font-size: 30px;
    text-align: center;
    text-decoration: underline;
}

.head_5{
    text-align: center;
    color: #ffffff;
    background-color: #000000;
    font-weight: 400;
    font-size: 25px;
}
```

```
        font-variant: normal;
    }

.center{
    display: block;
    margin-left: auto;
    margin-right: auto;
    width: 50%;
}

.main-container{
    display: flex;
    padding: 50px;
}

.main-bg-2{
    background-image: url('images/diamond_3.jpeg');
    background-position: center;
    background-size: contain;
    padding: 135px 70px;
}

.box1{
    width: 33.33%;
    margin: 10px;
    border: 1px solid rgb(255, 255, 255);;
    border-radius: 10px;
    overflow: hidden;
}

.box1-img img{
    transition: .5s;
}

.box1-img{
    height: 300px;
    overflow: hidden;
}

.box1:hover{
    border: none;
    box-shadow: 0px 3px 20px 10px rgb(154, 154, 238);
    transform: scale(1.05);
    transition: .5s;
}

.box1-content{
    margin: 5px;
```

```
}

.box2{
    width: 50%;
    margin: 20px;
    border: 1px solid rgb(154, 154, 238);
    border-radius: 10px;
    overflow: hidden;
}

.box2:hover{
    border: none;
    box-shadow: 0px 3px 20px 10px rgb(129, 129, 247);
    transform: scale(1.05);
    transition: .5s;
}

.box3{
    width: 25%;
    margin: 10px;
    border: 1px solid rgb(255, 255, 255);;
    border-radius: 10px;
    overflow: hidden;
}

.box3-img img{
    transition: .5s;
}

.box3-img{
    height: 300px;
    overflow: hidden;
}

.box3:hover{
    border: none;
    box-shadow: 0px 3px 20px 10px rgb(154, 154, 238);
}

.box3:hover .box-img img{
    transform: scale(1.05);
    transition: .5s;
}

.box3-content{
    margin: 5px;
}
```

12) main.js

```
//main.js
var a;
function show(){
    document.getElementById('bootstrap-section').style.display = "block";
    return a=0;
}

var b;
function hide(){
    document.getElementById('bootstrap-section').style.display = 'none';
    return b=0;
}

// form validation

function validation() {
    var name = document.getElementById('exampleInputEmail1').value;
    var number = document.getElementById('exampleInputEmail2').value;
    var email = document.getElementById('exampleInputEmail3').value;
    var address = document.getElementById('exampleInputEmail4').value;
    var password = document.getElementById('exampleInputEmail5').value;
    var c_password = document.getElementById('exampleInputEmail6').value;

    var namecheck = /^[A-Za-z ]{2,}$/;
    var emailcheck = /^[A-Za-z0-9._]{3,}@[A-Za-z0-9]{3,}[.]{1}[A-Za-z]{2,6}$/;
    var addresscheck = /^[A-Za-z0-9.-]$/;
    var numbercheck = /^[6789][0-9]{9}$/;
    var passwordcheck = /^[A-Za-z0-9!@#$%^&*]{8,16}$/;

    if(namecheck.test(name)){
        document.getElementById('error-name').innerHTML = "";
    }
    else{
        document.getElementById('error-name').innerHTML = "Use only
Alphabets";
        return false;
    }

    if(emailcheck.test(email)){
        document.getElementById('error-email').innerHTML = "";
    }
    else{
        document.getElementById('error-email').innerHTML = "Invalid Email-ID,
eg:abc@gmail.com";
        return false;
    }
}
```

```
if(numbercheck.test(number)){
    document.getElementById('error-number').innerHTML = "";
}
else{
    document.getElementById('error-number').innerHTML = "Invalid Number";
    return false;
}

if(addresscheck.test(address)){
    document.getElementById('error-address').innerHTML = "";
}
else{
    document.getElementById('error-address').innerHTML = "Invalid";
    return false;
}

if(passwordcheck.test(password)){
    document.getElementById('error-password').innerHTML = "";
}
else{
    document.getElementById('error-password').innerHTML = "Invalid
Password";
    return false;
}

if(c_password.match(password)){
    document.getElementById('error-c-password').innerHTML = "";
}
else{
    document.getElementById('error-c-password').innerHTML = "Password does
not match, Please enter the correct Password to confirm";
    return false;
}
```