Full Stack Experiment 1

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Theory:

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	FULL STACK EXPERIMENT -1
	TOU SHAN ENERGINE
	Aim: Creating on HTML of webpage
	A 1
	Theory: HTML, which stands for hypertext markup language is the
907 71	defines the structure and content of a webpage. It defines
	Theory: HTML, which stands for hypertext markup larguage is the standard markup larguage used to create web pages. It defines the structure and content of a webpage. It defines the structure and content of webpage by using various elements and tags.
	elemate and tags.
9	An HTML document is a plain text file with an HTML extension. It consists of doing to enclosed in
1	oping & doing tag
	Basic Concepts & clarats:
1)	Headings: HTML provides of levels of Hedge from <h1> to (h6>; t is used</h1>
	to structure the artest of your proje
2)	Varagraphs:
9	Paragraphs can be defined with the element. They are used to group & Format text control.
3,	Links: Hyperlinks are greated using the car element. The harf attribute specific the destination URL
	he hat attribute specific the distinction URL
y)	Lists: HTML sypports ordered foots & wardend looks
	List items are defined with the (1) > days
5)	mager I mager are displayed using the cings element. The or
	aftribut sportes the image files with . The at attailed powdles altrate text For accessibility & SFO
	alle stated ASEO
Sundaram	FOR EDUCATIONAL USE

7.9	Forms: HTML Forms (< Form) are used to add user input form elements include text inputs, radio buttons, checkboxes and more. Tables: Tables can be defined using the chables element Rows are created using < tr> created using created using created using chaders with and data cells with > Senantic elements: They provide meaning to the antent chaders (now < main) (asticle) cections and < footers are examples of somatics. These improve accessibility's tell search copies and orderional upour contact better. Conclusion: The glove elements of HTML wave used and she passe skeleton of the prebate was made.
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Code:

MusicShop.html:

```
<!DOCTYPE html>
<html lang="en">
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Music Shop</title>
    <link rel="stylesheet" href="musicshop.css">
</head>
<body>
    <h1>Welcome to Our Music Shop</h1>
    <nav>
        <a href="YourAccount.html">Your Account</a>
        <a href="AboutUs.html">About Us</a>
    </nav>
    <h2>Featured Products</h2>
        <div class="product">
            <img
src="https://media.istockphoto.com/id/173240169/photo/acoustic-
guitar.jpg?s=612x612&w=0&k=20&c=1qHVhEDx0Zqj6BnWhEPt-zf0RsPX7iZ3jXdPn OopzA="
alt="Acoustic Guitar" width = "100">
            <h3>Acoustic Guitar</h3>
            High-quality acoustic guitar for beginners and professionals
alike. Price: $199
            <button>Add to Cart
            <br>
            <br>
            <hr>>
        </div>
        <div class="product">
            <img src="https://m.media-amazon.com/images/I/51iWCORvlsL.jpg"</pre>
alt="Electronic Keyboard" width = "200">
            <h3>Electronic Keyboard</h3>
            61-key electronic keyboard with built-in sounds and rhythms.
Price: $149
            <button>Add to Cart</putton>
            <br>
            <br>
            <hr>>
        </div>
        <div class="product">
            <img src="https://m.media-amazon.com/images/I/8186g7plXaL.jpg"</pre>
alt="Drum Kit" width = "200">
```

```
<h3>Drum Kit</h3>
            Complete 5-piece drum kit for drummers of all skill levels.
Price: $299
            <button>Add to Cart</putton>
            <br>
            <hr>>
       </div>
        <footer>
            <h2>Contact Us</h2>
                If you have any questions or need assistance, please email us
at
href="mailto:a21.mathur21@gmail.com">a21,mathur21@gmail.com</a>
        </footer>
    </main>
</body>
</html>
```

YourAccount.html:

```
<!DOCTYPE html>
<html lang="en">
   <meta charset="UTF-8">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Your Account</title>
    <link rel="stylesheet" href="youraccount.css">
</head>
<body>
   <h1>Your Account</h1>
   <nav>
       <l
           <a href="MusicShop.html">Home</a>
       </nav>
    <header>
        <h3>Welcome to Your Account!</h3>
    </header>
```

```
<section id="user-profile">
          <h2>Your Profile</h2>
src="https://www.thetimes.co.uk/imageserver/image/%2Fmethode%2Fsundaytimes%2Fp
rod%2Fweb%2Fbin%2Fe6496bba-3356-11ec-91da-
063c6e372e74.jpg?crop=2667%2C1500%2C0%2C0" alt="Your Profile Picture" width =
"100">
          <strong>Name:</strong> John Doe
          <strong>Email:</strong> johndoe@example.com
          <strong>Username:</strong> johndoe123
      </section>
      <section id="account-details">
          <h2>Account Details</h2>
          <strong>Membership Level:</strong> Premium
          <strong>Subscription Expiry:</strong> January 31, 2024
          <strong>Change Password:</strong> <a href="change-
password.html">Click here</a>
      </section>
      <section id="order-history">
          <h2>0rder History</h2>
          <thead>
                Order Number
                    Date
                    Total Amount
                </thead>
             12345
                    August 15, 2023
                    $99.99
                67890
                    July 25, 2023
                    $49.95
                </section>
   </main>
</body>
</html>
```

AboutUs.html:

```
<!DOCTYPE html>
<html lang="en">
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>About Us</title>
    <link rel="stylesheet" href="aboutus.css">
</head>
<body>
   <header>
       <h1>About Us</h1>
   </header>
       <a href="MusicShop.html">Home</a>
       <a href="YourAccount.html">Your Account</a>
    </nav>
       <section>
           <h2>Our Mission</h2>
           Our mission is to provide high-quality products and excellent
customer service to meet the needs of our customers.
       </section>
       <section>
           <h2>Meet the Team</h2>
           <l
               <a href="https://www.linkedin.com/in/abhay-mathur-</pre>
00748622a/" target="_blank"><strong>Abhay Mathur</strong></a> - CEO
               <a href="https://www.linkedin.com/in/shreya-shah-</pre>
98698923a/" target="_blank"><strong>Shreya Shah</strong></a> - Marketing
Director
               <a href="https://www.youtube.com/watch?v=dQw4w9WgXcQ"</pre>
target="_blank"><strong>Devansh Rathor</strong></a> - Sales Manager
           </section>
   </main>
</body>
</html>
```

Output:

Welcome to Our Music Shop

Your Account
 About Us

Featured Products



Acoustic Cuitas

High-quality acoustic guitar for beginners and professionals alike. Price: \$199

Add to Cart



Electronic Keyboard

61-key electronic keyboard with built-in sounds and rhythms. Price: \$149

Add to Cart



Drum Kit

Complete 5-piece drum kit for drummers of all skill levels. Price: \$299

Add to Cart

Contact Us

If you have any questions or need assistance, please email us at a21.mathur21@gmail.com

Your Account

• <u>Home</u>

Welcome to Your Account!

Your Profile



Name: John Doe

Email: johndoe@example.com

Username: johndoe123

Account Details

Membership Level: Premium

Subscription Expiry: January 31, 2024

Change Password: Click here

Order History

Order Number	Date	Total Amount
12345	August 15, 2023	\$99.99
67890	July 25, 2023	\$49.95

About Us

- Home
 Your Account

Our Mission

Our mission is to provide high-quality products and excellent customer service to meet the needs of our customers.

Meet the Team

- Abhay Mathur CEO
 Shreya Shah Marketing Director
 Devansh Rathor Sales Manager

Conclusion: The above elements of HTML were used and the basic skeleton of the website was made.