



VIT[®]
Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)

Internet and web programming

CSE – 3002

DIGITAL ASSIGNMENT – 2

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19BCE0503

Submitted to - Dr. ARCHANA T

Define a Stylesheet for every individual page you have made for assignment-1 and embed it as an external style sheet link.

Coding of individual pages, their html and css codes and the Browser output before and after linking the style sheet.

home page code

home.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">
  <link rel="preconnect" href="https://fonts.googleapis.com">
  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
  <link
href="https://fonts.googleapis.com/css2?family=Arimo:wght@500&family=Nunito+Sans&display=swap"
  rel="stylesheet">
  <link rel="stylesheet" href="home.css">
  <title>Home</title>
</head>
<body>
  <div class="homebg">
    <div class="flex-container">
      
      <ul class="flex-list">
        <a href="products.html">Products</a>
        <a href="demoform.html">Demo Form</a>
        <a href="faq.html">FAQ</a>
      </ul>
    </div>
    <div class="tagline">
      <h2>To accelerate the advent of sustainable transport and electric
technology</h2>
    </div>
    <div class="tagline-later">
      <h1>Tesla's mission is to accelerate the world's transition to sustainable
energy.</h1>
    </div>
    <div class="last-container">
      <div class="last-container-img">
        
      </div>
    </div>
  </div>
</body>
</html>
```

```

    </div>
    <div class="last-container-text">
      <p>Constantly think about how you could be doing things better.</p>
      <h3> - Elon Musk (Founder & CEO, TESLA Inc.)</h3>
    </div>
  </div>
</div>
<footer>
  <p>Tesla © 2022</p>
</footer>
</body>
</html>

```

home_style.css

```

body {
  font-family: "Nunito Sans", sans-serif;
}

.homebg {
  background-image: url("carbg.jpg");
  background-position: center;
  background-repeat: no-repeat;
  background-size: cover;
  height: 670px;
}

.flex-container {
  display: flex;
  align-items: stretch;
}

.flex-img {
  justify-content: flex-start;
}

.flex-list {
  margin-left: 950px;
  margin-top: 20px;
  display: flex;
}

li {
  float: left;
}

a {
  display: block;
  padding: 8px;
  font-weight: bold;
  color: black;
}

```

```
}

/* Main page */

.tagline {
  text-align: center;
}

/* Tagline */

.tagline-later {
  text-align: center;
  padding-top: 50px;
  padding-bottom: 50px;
}

/* Last container */

.last-container {
  display: flex;
  align-items: stretch;
  padding-left: 300px;
}

.last-container-img {
  padding: 10px;
}

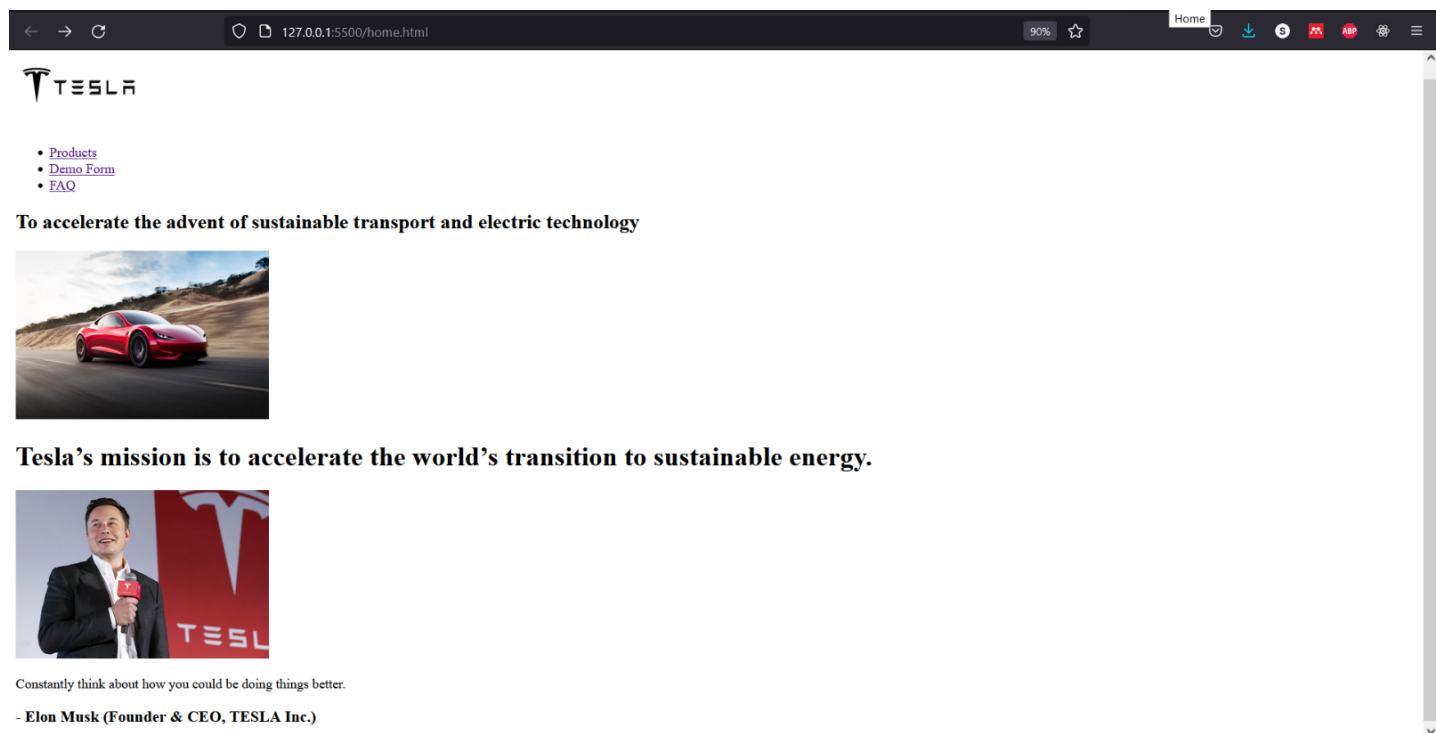
.last-container-text {
  margin-top: 100px;
  padding-left: 20px;
}

/* footer */

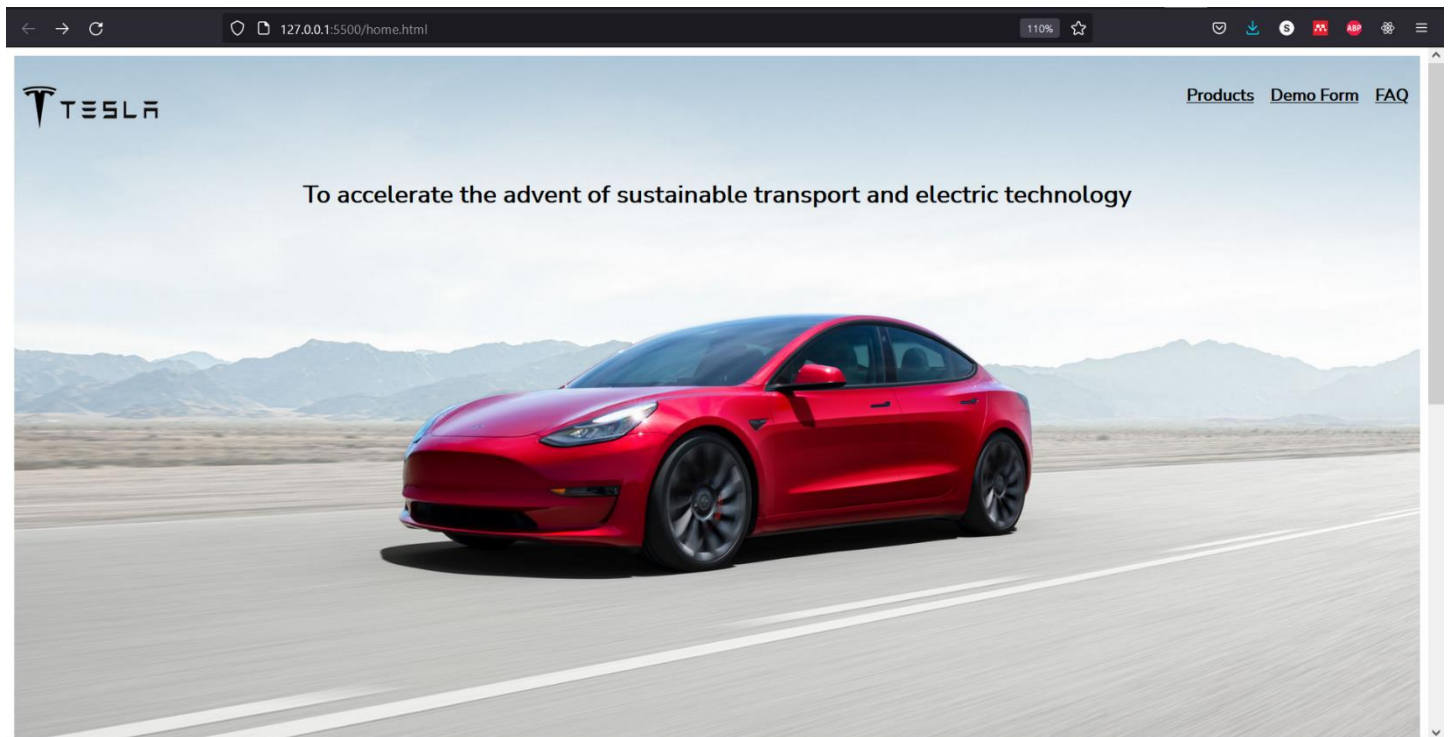
footer {
  text-align: center;
  padding-top: 20px;
}
```

Browser Outputs:

Before style linking



After style linking:



Tesla's mission is to accelerate the world's transition to sustainable energy.



Constantly think about how you could be doing things better.

- Elon Musk (Founder & CEO, TESLA Inc.)

Tesla © 2022

Products offered page code

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">
  <link rel="preconnect" href="https://fonts.googleapis.com">
  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
  <link
href="https://fonts.googleapis.com/css2?family=Arimo:wght@500&family=Nunito+Sans&display=swap"
  rel="stylesheet">
  <link rel="stylesheet" href="products.css">
  <title>Products Offered</title>
</head>
<body>
  
  <h1>PRODUCTS OFFERED</h1>
  <div class="big-container">
    <h2>Model S</h2>
    <div class="flex-container">
      <div class="flex-container-img">
        
      </div>

      <div class="flex-container-list">
        <ul>
          <li>Range(EPA est.) 396mi</li>
          <li>0 - 60mph* in 1.99s</li>
          <li>Top Speed - 200 mph</li>
          <li>1020 hp - Peak Power</li>
        </ul>
        <a href="#">ORDER NOW</a>
      </div>
    </div>
  </div>

  <div class="big-container">
    <h2>Model 3</h2>
    <div class="flex-container">
      <div class="flex-container-img">
        
      </div>
    </div>
  </div>
</body>
</html>
```

```

    </div>

    <div class="flex-container-list">
        <ul>
            <li>0 - 60mph* in 3.1s</li>
            <li>Range(EPA est.) 358mi</li>
            <li>AWD Dual Motor</li>
        </ul>
        <a href="#">ORDER NOW</a>
    </div>
</div>

<div class="big-container">
    <h2>Model X</h2>
    <div class="flex-container">
        <div class="flex-container-img">
            
        </div>

        <div class="flex-container-list">
            <ul>
                <li>Range(EPA est.) 333mi</li>
                <li>0 - 60mph* in 2.5s</li>
                <li>1/4 mile - 9.9s</li>
                <li>1020 hp - Peak Power</li>
            </ul>
            <a href="#">ORDER NOW</a>
        </div>
    </div>
</div>

<div class="big-container">
    <h2>Model Y</h2>
    <div class="flex-container">
        <div class="flex-container-img">
            
        </div>

        <div class="flex-container-list">
            <ul>
                <li>76 cu ft Cargo Space</li>
                <li>Range(EPA est.) 330mi</li>
                <li>AWD Dual Motor</li>
            </ul>
            <a href="#">ORDER NOW</a>
        </div>
    </div>
</div>

```



```

    </div>
</div>

<div class="big-container">
  <h2>Solar Roof</h2>
  <h3>Transform your roof and produce clean energy </h3>
  <div class="flex-container">
    <div class="flex-container-img">
      
    </div>

    <div class="flex-container-list">
      <ul>
        <li>Beautiful solar without compromise</li>
        <li>25 Year Tile Warranty</li>
        <li>24/7 Outage Protection</li>
      </ul>
      <a href="#">ORDER NOW</a>
    </div>
  </div>
</div>

<div class="big-container">
  <h2>Solar Panels</h2>
  <h3>Lowest Cost Solar Panels in America—Money-back guarantee</h3>
  <div class="flex-container">
    <div class="flex-container-img">
      
    </div>

    <div class="flex-container-list">
      <ul>
        <li>Convert sunlight to energy</li>
        <li>Guarenteed Lowest Price for Solar</li>
        <li>24/7 Energy Monitoring</li>
      </ul>
      <a href="#">ORDER NOW</a>
    </div>
  </div>
</div>

<footer>
  <p>Tesla © 2022</p>
</footer>
</body>
</html>

```

products_style.css

```
body {
  font-family: "Nunito Sans", sans-serif;
}

.header-img {
  position: relative;
  margin-left: 45%;
}

h1 {
  text-align: center;
  font-family: "Arimo", sans-serif;
}

h2,
h3 {
  text-align: center;
  font-family: "Arimo", sans-serif;
}

.big-container {
  margin-top: 60px;
}

.flex-container {
  display: flex;
  align-items: stretch;
  padding-left: 300px;
}

.flex-container-img {
  padding: 10px;
}


.flex-container-list {
  margin-top: 100px;
  padding-left: 20px;
}

footer {
  text-align: center;
  padding-top: 20px;
}
```

Browser Outputs:


Before style linking

← → ↺ 127.0.0.1:5500/products.html 110% ☆ 🔒 ⬇️ 📄 📱 ⚙️ ☰



PRODUCTS OFFERED


Model S



- Range(EPA est.) 396mi
- 0 - 60mph* in 1.99s
- Top Speed - 200 mph
- 1020 hp - Peak Power

[ORDER NOW](#)


Model 3



- 0 - 60mph* in 3.1s
- Range(EPA est.) 358mi
- AWD Dual Motor

[ORDER NOW](#)

Model X



- Range(EPA est.) 333mi
- 0 - 60mph* in 2.5s
- 1/4 mile - 9.9s
- 1020 hp - Peak Power

[ORDER NOW](#)

Model Y



- 76 cu ft Cargo Space
- Range(EPA est.) 330mi
- AWD Dual Motor

[ORDER NOW](#)

Solar Roof

Transform your roof and produce clean energy



- Beautiful solar without compromise
- 25 Year Tile Warranty
- 24/7 Outage Protection

[ORDER NOW](#)

Solar Panels

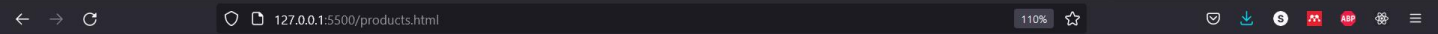
Lowest Cost Solar Panels in America—Money-back guarantee




- Convert sunlight to energy
- Guaranteed Lowest Price for Solar
- 24/7 Energy Monitoring

[ORDER NOW](#)


After style linking:





PRODUCTS OFFERED


Model S



- Range(EPA est.) 396mi
- 0 - 60mph* in 1.99s
- Top Speed - 200 mph
- 1020 hp - Peak Power

[ORDER NOW](#)


Model 3



- 0 - 60mph* in 3.1s
- Range(EPA est.) 358mi
- AWD Dual Motor

[ORDER NOW](#)

Model X



- Range(EPA est.) 333mi
- 0 - 60mph* in 2.5s
- 1/4 mile - 9.9s
- 1020 hp - Peak Power

[ORDER NOW](#)

Model Y



- 76 cu ft Cargo Space
- Range(EPA est.) 330mi
- AWD Dual Motor

[ORDER NOW](#)

Solar Roof

Transform your roof and produce clean energy



- Beautiful solar without compromise
- 25 Year Tile Warranty
- 24/7 Outage Protection

[ORDER NOW](#)

Solar Panels

Lowest Cost Solar Panels in America—Money-back guarantee



- Convert sunlight to energy
- Guaranteed Lowest Price for Solar
- 24/7 Energy Monitoring

[ORDER NOW](#)

Products demo page code

demo.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">
  <link rel="preconnect" href="https://fonts.googleapis.com">
  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
  <link
href="https://fonts.googleapis.com/css2?family=Arimo:wght@500&family=Nunito+Sans&display=swap"
  rel="stylesheet">
  <link rel="stylesheet" href="demoform.css">
  <title>Product Demo Form</title>
</head>
<body>
  <div class="header-img">
    
  </div>
  <h1>Product demo form</h1>
  <form>
    <div class="element">
      <label for="fname">First name:</label><br>
      <input type="text" id="fname" name="fname" size="75%"><br>
    </div>
    <div class="element">
      <label for="lname">Last name:</label><br>
      <input type="text" id="lname" name="lname" size="75%"><br>
    </div>
    <div class="element">
      <label for="address">Address</label><br>
      <input type="text" name="address" size="75%"><br>
    </div>
    <div class="element">
      <label for="age">Age</Address></label><br>
      <input type="text" name="age" size="75%"><br>
    </div>
    <div class="element">
      <label for="gender">Gender</label><br>
      <label>Male</label>
      <input type="checkbox" name="gender" value="Male">
      <label>Female</label>
      <input type="checkbox" name="gender" value="Female">
      <label>Other</label>
      <input type="checkbox" name="gender" value="Other"><br>
    </div>
    <div class="element">
```

```

        <label for="color">Product Color</label><br>
        <input type="text" name="color" size="75%"><br>
    </div>
    <div class="element">
        <label for="date">Demo Date:</label><br>
        <input type="date" name="date"><br>
    </div>
    <div class="element">
        <label for="appt">Select a time:</label><br>
        <input type="time" name="appt">
    </div>
</form>
<button type="submit" form="form1" value="Submit">Submit</button>
</body>
</html>

```

demo_style.css

```

body {
    font-family: "Nunito Sans", sans-serif;
}
.header-img {
    position: relative;
    margin-left: 45%;
}
h1 {
    text-align: center;
    font-family: "Arimo", sans-serif;
}
form {
    position: relative;
    margin-left: 33%;
}
.element {
    margin-top: 20px;
}
button {
    background-color: black;
    border: none;
    color: white;
    padding: 9px;
    text-align: center;
    text-decoration: none;
    display: inline-block;
    font-size: 16px;
    width: 477px;
    margin-left: 33%;
    margin-top: 40px;
}

```


Browser Outputs:

Before style linking

127.0.0.1:5500/demoform.html110%☆🛡️⬇️\$🔴🔴⚙️☰

TESLA

Product demo form

First name:

Last name:

Address

Age

Gender

Male ☐ Female ☐ Other ☐

Product Color

Demo Date:

dd / mm / yyyy

Select a time:

-- : -- --

After style linking:

127.0.0.1:5500/demoform.html☆🛡️⬇️\$🔴🔴⚙️☰

TESLA

Product demo form

First name:

Last name:

Address

Age

Gender

Male ☐ Female ☐ Other ☐

Product Color

Demo Date:

dd / mm / yyyy

Select a time:

-- : -- --

Submit

FAQ on products page code

faq.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">
  <link rel="preconnect" href="https://fonts.googleapis.com">
  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
  <link
href="https://fonts.googleapis.com/css2?family=Arimo:wght@500&family=Nunito+Sans&display=swap"
  rel="stylesheet">
  <link rel="stylesheet" href="faq.css">
  <title>FAQ</title>
</head>
<body>
  <div class="header-img">
    
  </div>

  <h1>Frequently Asked Questions</h1>

  <h3>Order</h3>
  <div class="block">
    <ul>
      <li><a href="#order1">I have a Model 3 reservation, how do I configure my
order?</a></li><br>
      <li><a href="#order2">How do I order a Tesla?</a></li><br>
      <li><a href="#order3">Can I request a Test Drive?</a></li><br>
      <li><a href="#order4">I have a question regarding my order. How do I get
assistance?</a></li><br>
      <li><a href="#order5">What incentives are available when purchasing a
Tesla?</a></li><br>
      <li><a href="#order6">I just designed my Tesla and submitted my order. What are
the next steps?</a></li><br>
    </ul>
  </div>

  <h3>Tesla Account</h3>
  <div class="block">
    <ul>
      <li><a href="#ta1">What is a Tesla Account?</a></li><br>
    </ul>
  </div>

  <h3>Preparing for delivery</h3>
  <div class="block">
```

```
<ul>
  <li><a href="#pd1">How can I prepare for delivery?</a></li><br>
  <li><a href="#pd2">How do I get the Tesla app?</a></li><br>
  <li><a href="#pd3">Where will I take delivery of my car?</a></li><br>
  <li><a href="#pd4">Who must be present at delivery?</a></li><br>
  <li><a href="#pd5">What do I need to bring to delivery?</a></li>
</ul>
</div>
```

Payment</h3>

```
<div class="block">
  <ul>
    <li><a href="payment1">What are the accepted methods of payment?</a></li><br>
    <li><a href="payment2">How much do I owe before delivery?</a></li><br>
  </ul>
</div>
```

Order</h3>

```
<div class="ans-block">
```

```
  <div id="order1">
```

```
    <p><b>I have a Model 3 reservation, how do I configure my order?</b></p>
```

```
    <p>To configure your order, log into your Tesla Account and select manage on your  
existing reservation to configure your Tesla. Your original USD deposit has now been  
converted to SGD.
```

```
    Please note that reservations are not transferrable and can only be redeemed  
in the name of the reservation holder.
```

```
  </p>
```

```
  </div>
```

```
  <div id="order2">
```

```
    <p><b>How do I order a Tesla?</b></p>
```

```
    <p>Visit our Design Studio to explore our latest options and place your order.  
The purchase price and estimated delivery date will change based on your configuration. </p>
```

```
  </div>
```

```
  <div id="order3">
```

```
    <p><b>Can I request a Test Drive?</b></p>
```

```
    <p>Yes, you can request for a test drive. Please note that drivers must be a  
minimum of 27 years of age and not exceeding 65 years of age, hold a full driving license  
with over 2 years of driving experience. Insurance conditions relating to your specific  
status must be reviewed and accepted prior to the test drive. </p>
```

```
  </div>
```

```
  <div id="order4">
```

```
    <p><b>I have a question regarding my order. How do I get assistance?</b></p>
```

```
    <p>Our team are ready to assist on Tesla.com via online chat.</p>
```

```
  </div>
```

```
  <div id="order5">
```

```
    <p><b>What incentives are available when purchasing a Tesla?</b></p>
```

```
    <p>Model 3 will qualify for the following:
```

1. EV Early Adoption Incentive – 45% rebate off the Additional Registration Fees (ARF) Capped at \$20,000.

2. Vehicular Emissions Scheme (VES) – Tesla vehicles qualify under A1 band and will be eligible for a rebate of \$25,000 off the Additional Registration Fees (ARF).

</p>

</div>

<div id="order6">

<p>I just designed my Tesla and submitted my order. What are the next steps?</p>

<p>We will contact you to confirm your registration, payment method and, if applicable, trade-in details. At this time, we will also collect a COE deposit of \$10,000 along with any additional details required for us to commence COE bidding on your behalf.</p>

</div>

</div>

<h3>Tesla Account</h3>

<div class="ans-block">

<div id="ta1">

<p>What is a Tesla Account?</p>

<p>Your Tesla Account is the home for all your Tesla products. It includes owner resources, estimated delivery timing, registration information, guides and important updates. Additional details will be made available within your Tesla Account as delivery nears.</p>

</div>

</div>

<h3>Preparing for Delivery</h3>

<div class="ans-block">

<div id="pd1">

<p>How can I prepare for delivery?</p>

<p>Additional details will be made available within your Tesla Account as delivery nears. </p>

</div>

<div id="pd2">

<p>How do I get the Tesla app?</p>

<p>You can download the Tesla app in the App Store for iOS or Google Play for Android. Your car will be connected to the Tesla app within a few days of taking delivery.</p>

</div>

<div id="pd3">

<p>Where will I take delivery of my car?</p>

<p>Your Tesla will be delivered from our Singapore Toa Payoh Tesla Center.</p>

</div>

<div id="pd4">

<p>Who must be present at delivery?</p>

```
<p>All persons listed on the registration and named on the finance contract must
be present to sign at delivery. In this case, any finance documents must be signed and
approved before collection.</p>
</div>

<div id="pd5">
  <p><b>What do I need to bring to delivery?</b></p>
  <p>On collection, please remember to bring your NRIC and Driver's License.</p>
</div>
</div>

<h3>Payment</h3>
<div class="ans-block">
  <div id="payment1">
    <p><b>What are the accepted methods of payment?</b></p>
    <p>You can submit your final payment via bank transfer. </p>
  </div>

  <div id="payment2">
    <p><b>How much do I owe before delivery?</b></p>
    <p>We require the full balance to be paid in full prior to delivery.</p>
  </div>
</div>

<footer>
  <p>Tesla © 2022</p>
</footer>

</body>
</html>
```

faq_style.css

```
body {
  font-family: "Nunito Sans", sans-serif;
}

.header-img {
  position: relative;
  margin-left: 45%;
}

h1 {
  text-align: center;
  font-family: "Arimo", sans-serif;
}

h3 {
  text-align: center;
}

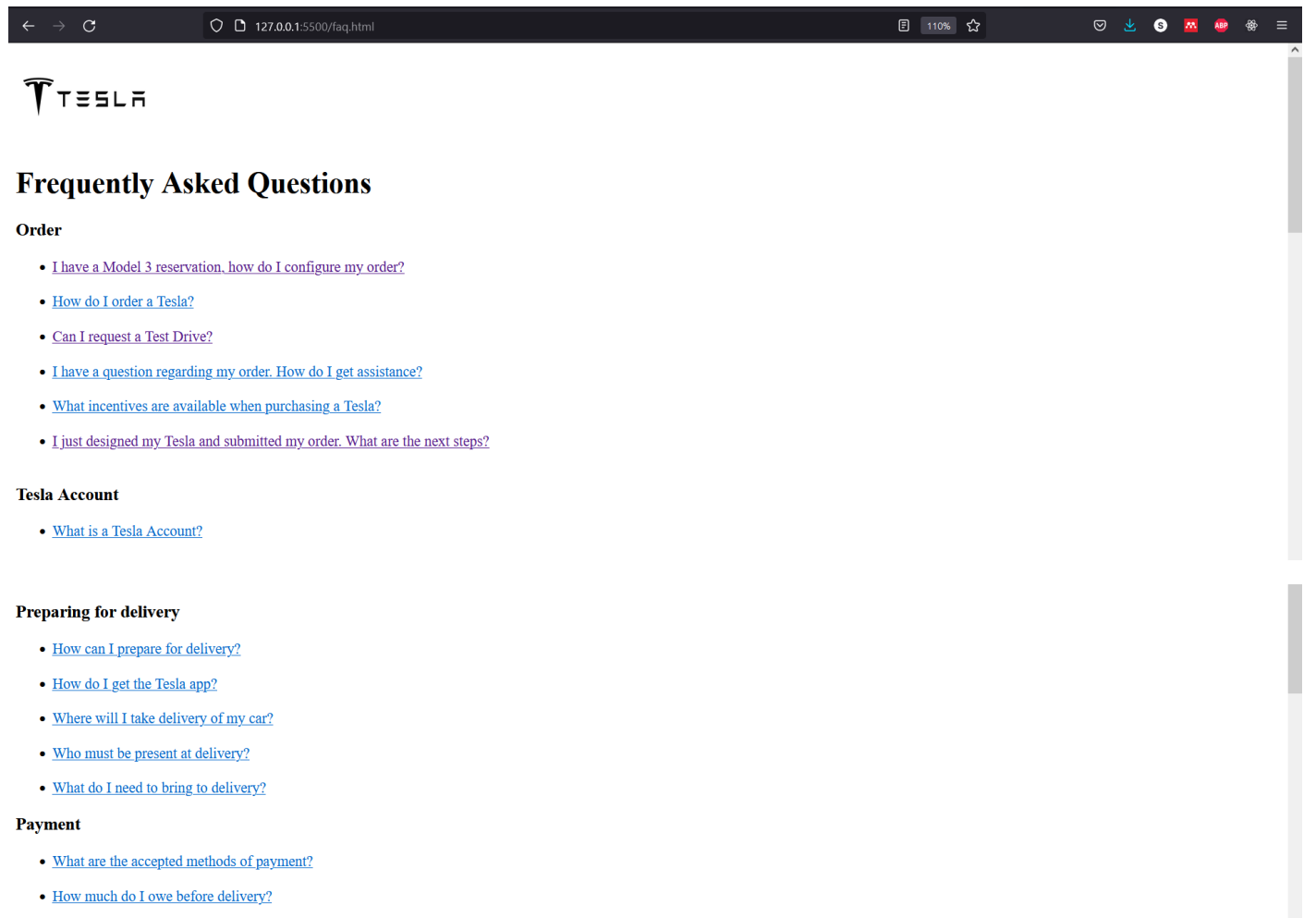
.block {
  display: flex;
  justify-content: center;
}

.ans-block {
  margin-left: 80px;
  margin-right: 80px;
}

footer {
  text-align: center;
  padding-top: 20px;
}
```

Browser Outputs:

Before style linking



Order

I have a Model 3 reservation, how do I configure my order?

To configure your order, log into your Tesla Account and select manage on your existing reservation to configure your Tesla. Your original USD deposit has now been converted to SGD. Please note that reservations are not transferrable and can only be redeemed in the name of the reservation holder.

How do I order a Tesla?

Visit our Design Studio to explore our latest options and place your order. The purchase price and estimated delivery date will change based on your configuration.

Can I request a Test Drive?

Yes, you can request for a test drive. Please note that drivers must be a minimum of 27 years of age and not exceeding 65 years of age, hold a full driving license with over 2 years of driving experience. Insurance conditions relating to your specific status must be reviewed and accepted prior to the test drive.

I have a question regarding my order. How do I get assistance?

Our team are ready to assist on Tesla.com via online chat.

What incentives are available when purchasing a Tesla?

Model 3 will qualify for the following: 1. EV Early Adoption Incentive – 45% rebate off the Additional Registration Fees (ARF) Capped at \$20,000. 2. Vehicular Emissions Scheme (VES) – Tesla vehicles qualify under A1 band and will be eligible for a rebate of \$25,000 off the Additional Registration Fees (ARF).

I just designed my Tesla and submitted my order. What are the next steps?

We will contact you to confirm your registration, payment method and, if applicable, trade-in details. At this time, we will also collect a COE deposit of \$10,000 along with any additional details required for us to commence COE bidding on your behalf.

Tesla Account

What is a Tesla Account?

Your Tesla Account is the home for all your Tesla products. It includes owner resources, estimated delivery timing, registration information, guides and important updates. Additional details will be made available within your Tesla Account as delivery nears.

Preparing for Delivery

How can I prepare for delivery?

Additional details will be made available within your Tesla Account as delivery nears.

How do I get the Tesla app?

You can download the Tesla app in the App Store for iOS or Google Play for Android. Your car will be connected to the Tesla app within a few days of taking delivery.

Where will I take delivery of my car?

Your Tesla will be delivered from our Singapore Toa Payoh Tesla Center.

Who must be present at delivery?

All persons listed on the registration and named on the finance contract must be present to sign at delivery. In this case, any finance documents must be signed and approved before collection.

What do I need to bring to delivery?

On collection, please remember to bring your NRIC and Driver's License.

Payment

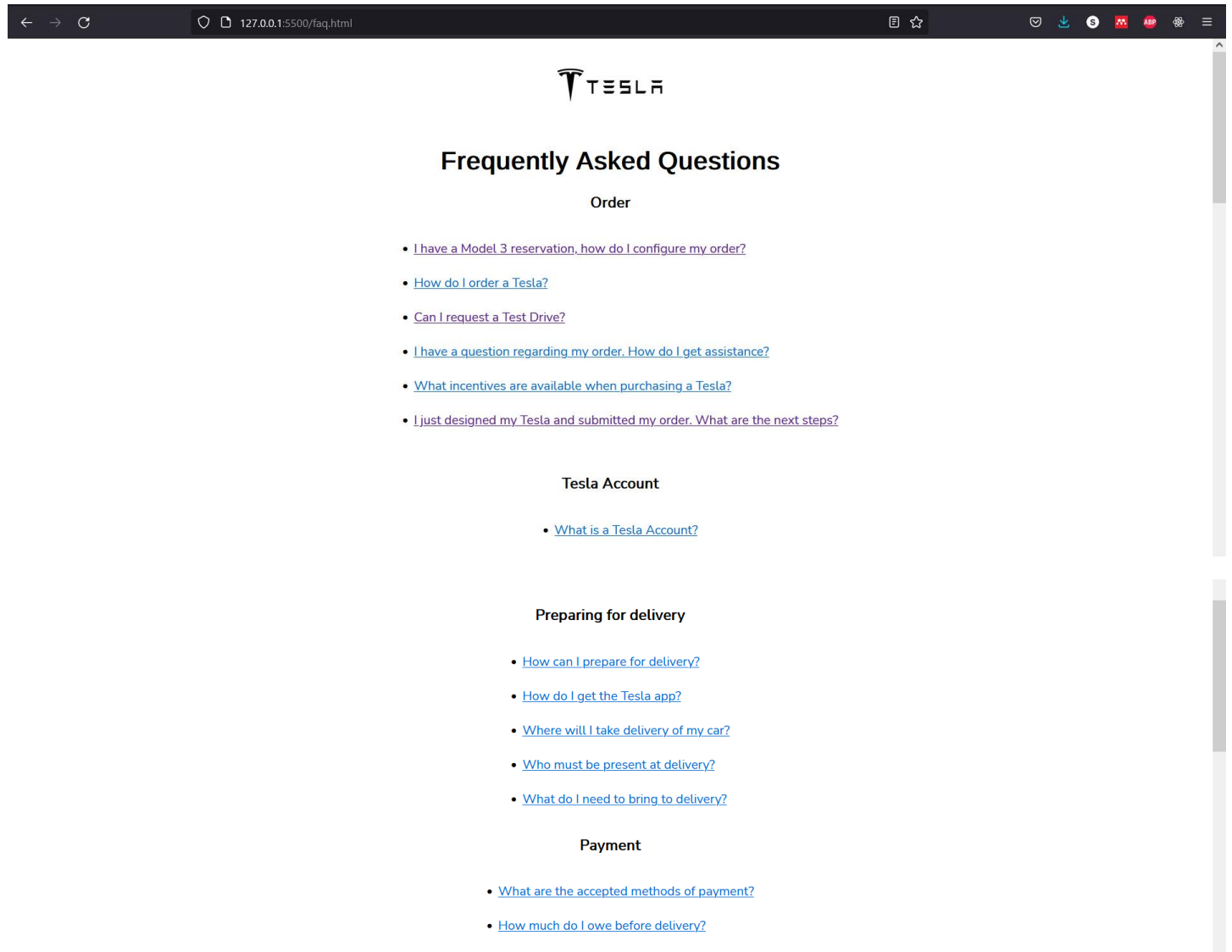
What are the accepted methods of payment?

You can submit your final payment via bank transfer.

How much do I owe before delivery?

We require the full balance to be paid in full prior to delivery.

After style linking:



Order

I have a Model 3 reservation, how do I configure my order?

To configure your order, log into your Tesla Account and select manage on your existing reservation to configure your Tesla. Your original USD deposit has now been converted to SGD. Please note that reservations are not transferrable and can only be redeemed in the name of the reservation holder.

How do I order a Tesla?

Visit our Design Studio to explore our latest options and place your order. The purchase price and estimated delivery date will change based on your configuration.

Can I request a Test Drive?

Yes, you can request for a test drive. Please note that drivers must be a minimum of 27 years of age and not exceeding 65 years of age, hold a full driving license with over 2 years of driving experience. Insurance conditions relating to your specific status must be reviewed and accepted prior to the test drive.

I have a question regarding my order. How do I get assistance?

Our team are ready to assist on Tesla.com via online chat.

What incentives are available when purchasing a Tesla?

Model 3 will qualify for the following: 1. EV Early Adoption Incentive – 45% rebate off the Additional Registration Fees (ARF) Capped at \$20,000. 2. Vehicular Emissions Scheme (VES) – Tesla vehicles qualify under A1 band and will be eligible for a rebate of \$25,000 off the Additional Registration Fees (ARF).

I just designed my Tesla and submitted my order. What are the next steps?

We will contact you to confirm your registration, payment method and, if applicable, trade-in details. At this time, we will also collect a COE deposit of \$10,000 along with any additional details required for us to commence COE bidding on your behalf.

Tesla Account

What is a Tesla Account?

Your Tesla Account is the home for all your Tesla products. It includes owner resources, estimated delivery timing, registration information, guides and important updates. Additional details will be made available within your Tesla Account as delivery nears.

Preparing for Delivery

How can I prepare for delivery?

Additional details will be made available within your Tesla Account as delivery nears.

How do I get the Tesla app?

You can download the Tesla app in the App Store for iOS or Google Play for Android. Your car will be connected to the Tesla app within a few days of taking delivery.

Where will I take delivery of my car?

Your Tesla will be delivered from our Singapore Toa Payoh Tesla Center.

Who must be present at delivery?

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