HOME PAGE

```
<!DOCTYPE html>
<html lang="en">
 <html>
  <head>
   <meta charset="UTF-8">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title> Corenergy </title>
   <script src="script.js"> </script>
   <link rel="stylesheet" href="style.css">
  </head>
  <body>
   <nav class="navbar">
    ul class="nav-list">
     <a href="home.html"> HOME </a> 
     <a href="about.html"> ABOUT </a> 
     <a href="tutorial.html"> TUTORIALS </a> 
    <div class="rightNav">
      TECH PHANTOMS
     </div>
   </nav>
   <section class="firstSection">
    <div class="box-main">
     <div>
       CORENERGY  <br>
       Your personal health trainer. 
     </div>
     <br> <br> <br>>
     <button class="btn" onclick="details()"> Get Started </button>
     <div class="form" id="form" style="display:none">
      Name:
      <input type="text" required> <br> <br>
```

```
Age:
       <select required>
        <option value="NA">18 - 25 years
        <option value="A">26 - 35 years
        <option value="NSC">36 - 45 years
        <option value="SC">45 years or above
       </select> <br> <br>>
      Height (in m):
      <input type="text" id="height" required> <br> <br>
      Weight (in kgs):
      <input type="text" id="weight" required> <br> <br>
      <button id="sub">Submit</button> <br> <br>
      <div id="result"></div>
      <br><br>
href="https://drive.google.com/uc?export=download&id=1KbW7CMMSR2A8QGbqn5x2dzEstcnLXwXC"
download>
        <button id="plan" style="display:none"> Generate Plan </button>
      </a>
     </div>
    </div>
   </section>
   <footer class="ftr">
    Disclaimer: Nothing contained herein to be construed as medical advice. Use of any supplements
and exercise regimen only be done under the directions and auspices of a licensed physician. The author
does not claim to be a medical practitioner nor do they purport to issue medical advice.
   </footer>
  </body>
 </html>
```

TUTORIAL PAGE

```
<!DOCTYPE html>
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   <link rel="stylesheet" href="style.css">
  </head>
  <body>
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    ul class="nav-list">
     <a href="home.html"> HOME </a> 
     <a href="about.html"> ABOUT </a> 
     <a href="tutorial.html"> TUTORIALS </a> 
    <div class="rightNav">
      TECH PHANTOM
     </div>
   </nav>
   <section class="firstSection">
    <div class="box-main">
     <div>
       CORENERGY  <br>
       Your personal health trainer. 
     </div>
    </div>
    <section class="tuts">
    <div class="responsive">
     <div class="gallery">
      <a target="_parent" href="https://instagram.com/p/CSCdAv7lxDS/?utm_medium=share_sheet</pre>
```

```
">
        <img
src="https://image.freepik.com/free-photo/young-female-trainer-exercising-gym_1303-27975.jpg"
alt="HIIT (Full Body Workout)" width="600" height="400">
       </a>
       <div class="desc">HIIT (Full Body Workout)<br> Credits - @women77fit </div>
    </div>
    <div class="responsive">
      <div class="gallery">
       <a target="_parent"
href="https://www.instagram.com/p/CSHMVP4pE1G/?utm_medium=share_sheet
        <img
src="https://image.freepik.com/free-photo/full-length-young-sporty-fit-woman-modern-sportive-clothes-exe
rcising-with-resistance-band-squatting-green-grass-stadium-looking-away-healthy-lifestyle_176532-14886
.ipg" alt="Full Leg Workout" width="600" height="400">
       </a>
       <div class="desc">Full Leg Workout <br> Credits - @women77fit </div>
      </div>
    </div>
    <div class="responsive">
      <div class="gallery">
       <a target=" parent" href="https://instagram.com/reel/CSCCEJbggcm/?utm medium=share sheet
">
src="https://image.freepik.com/free-photo/female-athlete-exercising-outdoors 23-2149063706.jpg"
alt="Upper Body Workout" width="600" height="400">
       <div class="desc">Upper Body Workout <br> Credits - @women77fit </div>
      </div>
    </div>
    <div class="responsive">
      <div class="gallery">
       <a target="_parent" href="https://instagram.com/reel/CQ8MICOjv1-/?utm_medium=share_sheet">
src="https://image.freepik.com/free-photo/slim-tanned-sporty-girl-wearing-sport-apparel-doing-crunches-w
orkout-park 172420-5917.jpg" alt="Abdominal Muscles Workout" width="600" height="400">
       <div class="desc"> Abdominal Muscles Workout <br>> Credits - @women77fit </div>
      </div>
    </div>
    <div class="responsive">
```

```
<div class="gallery">
       <a target="_parent" href="https://youtu.be/Sl6q1igrxpk">
src="https://image.freepik.com/free-photo/studio-shot-slim-girl-claps-hands-does-arm-balance-exercises-
works-out-loft-interior-keeps-diet-has-healthy-lifestyle_176532-9735.jpg" alt="Stretching" width="600"
height="400">
       </a>
       <div class="desc"> Stretching <br> Credits - HASfit </div>
      </div>
     </div>
     <div class="clearfix"></div>
   </section>
   </section>
   <footer class="ftr">
     Disclaimer: Nothing contained herein to be construed as medical advice. Use of any supplements
and exercise regimen only be done under the directions and auspices of a licensed physician. The author
does not claim to be a medical practitioner nor do they purport to issue medical advice.
   </footer>
  </body>
 </html>
</html>
```

ABOUT PAGE

```
<!DOCTYPE html>
<html lang="en">
 <html>
  <head>
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  </head>
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    ul class="nav-list">
     <a href="home.html"> HOME </a> 
     <a href="about.html"> ABOUT </a> 
     <a href="tutorial.html"> TUTORIALS </a> 
    <div class="rightNav">
     >
      TECH PHANTOM
     </div>
   </nav>
   <section class="firstSection">
    <div class="box-main">
     <div>
       CORENERGY  <br>
       Your personal health trainer. 
     </div>
    </div>
    <section class="para">
     >
```

Corenergy is a health website that has been designed to generate a personalised fitness plan and diet for the user on the basis of their BMI.

This is a product of team Tech Phantoms as a part of the hackathon, Tesseract 2021.
<pre><footer class="ftr"> Disclaimer: Nothing contained herein to be construed as medical advice. Use of any supplements and exercise regimen only be done under the directions and auspices of a licensed physician. The autho does not claim to be a medical practitioner nor do they purport to issue medical advice. </footer></pre>

CSS File

```
* {
 margin: 0;
 padding: 0;
}
.navbar {
 display: flex;
 background-color: skyblue;
}
.nav-list {
 width: 50%;
 display: flex;
 align-items: center;
}
.nav-list li {
 list-style: none;
 padding: 23px 26px;
}
.nav-list li a {
 text-decoration: none;
 color: black;
}
.nav-list li a:hover {
 color: white;
 transition-duration: 0.3s;
.rightNav {
 width: 50%;
 text-align: right;
 padding: 23px;
 font-family: Arial, Helvetica, sans-serif;
}
body {
 background-image: url('https://prod.smassets.net/assets/cms/sm/uploads//health-fitness-trends.jpg');
```

```
background-repeat: no-repeat;
 background-attachment: fixed;
 background-size: cover;
}
.heading {
 text-align: center;
 color: navy;
 font-size: 60px;
 font-family: Arial, Helvetica, sans-serif;
 font-weight: bold;
 padding-top: 60px;
}
.tag {
 text-align: center;
 color: midnightblue;
 font-size: 25px;
 font-family: Arial, Helvetica, sans-serif;
}
.firstSection {
 height: 100vh;
}
.btn {
 background-color: dodgerblue;
 color: white;
 padding: 14px 40px;
 border: none;
 text-align: center;
 font-family: Arial, Helvetica, sans-serif;
 font-size: 20px;
 margin: 40px 250px;
 cursor: pointer;
}
.btn:hover {
 background-color: white;
 color: rgb(0, 0, 0);
 transition-duration: 0.3s;
}
.form {
 justify-content: center;
 padding-left: 39%;
.para {
```

```
text-align: center;
 font-size: 22px;
 padding-top: 150px;
.tuts {
 padding-top: 100px
div.gallery {
 border: 1px solid #ccc;
div.gallery:hover {
 box-shadow: 0 12px 16px 0 rgba(0, 0, 0, 0.24), 0 17px 50px 0 rgba(0, 0, 0, 0.19);
}
div.gallery img {
 width: 100%;
 height: auto;
}
div.desc {
 padding: 15px;
 text-align: center;
 background-color: white;
}
 box-sizing: border-box;
.responsive {
 padding: 0 6px;
 float: left;
 width: 24.99999%;
}
@media only screen and (max-width: 700px) {
 .responsive {
  width: 49.99999%;
  margin: 6px 0;
 }
}
@media only screen and (max-width: 500px) {
 .responsive {
  width: 100%;
 }
```

```
.clearfix:after {
  content: "";
  display: table;
  clear: both;
}
.ftr {
  position: fixed;
  bottom: 0;
  width: 100%;
  background-color: skyblue;
  text-align: center;
  color: black;
  font-size: 15px;
  font-style: italic;
}
```

JAVASCRIPT

```
function details() {
 document.getElementById("form").style.display = 'block';
}
window.onload = () => {
 let button = document.querySelector("#sub");
 button.addEventListener("click", calculateBMI);
};
function calculateBMI() {
 document.getElementById("plan").style.display = 'block';
 var h = document.getElementById("height").value;
 var w = document.getElementById("weight").value;
 var bmi = w / (h * h).toFixed(2);
 document.getElementById("result").innerHTML = "Your BMI is as follows - " + bmi
 if (bmi < 18.5) result.innerHTML =
  `Under Weight : <span>${bmi}</span>`;
 else if (bmi >= 18.6 && bmi < 25)
  result.innerHTML =
  `Normal: <span>${bmi}</span>`;
 else if (bmi >= 25.1 && bmi < 30)
  result.innerHTML =
  `Overweight: <span>${bmi}</span>`;
 else result.innerHTML =
  `Obese: <span>${bmi}</span>`;
}
```