

Project Objective: Build a responsive website for a restaurant where users can read the details of the restaurant.

Step 1: index.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>complete responsive food website design tutorial </title>

  <!-- font awesome cdn link -->
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.3/css/all.min.css">

  <!-- custom css file link -->
  <link rel="stylesheet" href="css/style.css">
  <script src="https://unpkg.com/ionicons@4.5.10-0/dist/ionicons.js"></script>
</head>
<body>

<!-- header section starts -->

<header>

  <a href="#" class="logo"><ion-icon name="pizza"></ion-icon>Restaurant</a>

  <div id="menu-bar" class="fas fa-bars"></div>

  <nav class="navbar">
    <a href="#home">home</a>
    <a href="#speciality">speciality</a>
    <a href="#popular">popular</a>
    <a href="#gallery">gallery</a>
    <a href="#review">review</a>
    <a href="#order">order</a>
  </nav>

</header>

<!-- header section ends -->

<!-- home section starts -->

<section class="home" id="home">

  <div class="content">
    <h3>food made with love</h3>
    <p>Lorem ipsum dolor sit, amet consectetur adipisicing elit. Voluptas
accusamus tempore temporibus rem amet laudantium animi optio voluptatum. Natus
obcaecati unde porro nostrum ipsam itaque impedit incidunt rem quisquam eos!</p>
    <a href="#" class="btn">order now</a>
  </div>

  <div class="image">
    
  </div>

</section>

<!-- home section ends -->

<!-- speciality section starts -->
```

```

<section class="speciality" id="speciality">

    <h1 class="heading"> our <span>speciality</span> </h1>

    <div class="box-container">

        <div class="box">
            
            <div class="content">
                
                <h3>tasty burger</h3>
                <p>Lorem ipsum dolor sit amet consectetur adipisicing elit.
Assumenda inventore neque amet ipsa tenetur voluptates aperiam tempore libero
labore aut.</p>
            </div>
        </div>

        <div class="box">
            
            <div class="content">
                
                <h3>tasty pizza</h3>
                <p>Lorem ipsum dolor sit amet consectetur adipisicing elit.
Assumenda inventore neque amet ipsa tenetur voluptates aperiam tempore libero
labore aut.</p>
            </div>
        </div>

        <div class="box">
            
            <div class="content">
                
                <h3>cold ice-cream</h3>
                <p>Lorem ipsum dolor sit amet consectetur adipisicing elit.
Assumenda inventore neque amet ipsa tenetur voluptates aperiam tempore libero
labore aut.</p>
            </div>
        </div>

        <div class="box">
            
            <div class="content">
                
                <h3>cold drinks</h3>
                <p>Lorem ipsum dolor sit amet consectetur adipisicing elit.
Assumenda inventore neque amet ipsa tenetur voluptates aperiam tempore libero
labore aut.</p>
            </div>
        </div>

        <div class="box">
            
            <div class="content">
                
                <h3>tasty sweets</h3>
                <p>Lorem ipsum dolor sit amet consectetur adipisicing elit.
Assumenda inventore neque amet ipsa tenetur voluptates aperiam tempore libero
labore aut.</p>
            </div>
        </div>

        <div class="box">
            
            <div class="content">
                
                <h3>healty breakfast</h3>
                <p>Lorem ipsum dolor sit amet consectetur adipisicing elit.
Assumenda inventore neque amet ipsa tenetur voluptates aperiam tempore libero

```

```

labore aut.</p>
    </div>
</div>

</div>

</section>

<!-- speciality section ends -->

<!-- popular section starts -->

<section class="popular" id="popular">

    <h1 class="heading"> most <span>popular</span> foods </h1>

    <div class="box-container">

        <div class="box">
            <span class="price"> $5 - $20 </span>
            
            <h3>tasty burger</h3>
            <div class="stars">
                <i class="fas fa-star"></i>
                <i class="fas fa-star"></i>
                <i class="fas fa-star"></i>
                <i class="fas fa-star"></i>
                <i class="far fa-star"></i>
            </div>
            <a href="#" class="btn">order now</a>
        </div>
        <div class="box">
            <span class="price"> $5 - $20 </span>
            
            <h3>tasty cakes</h3>
            <div class="stars">
                <i class="fas fa-star"></i>
                <i class="fas fa-star"></i>
                <i class="fas fa-star"></i>
                <i class="fas fa-star"></i>
                <i class="far fa-star"></i>
            </div>
            <a href="#" class="btn">order now</a>
        </div>
        <div class="box">
            <span class="price"> $5 - $20 </span>
            
            <h3>tasty sweets</h3>
            <div class="stars">
                <i class="fas fa-star"></i>
                <i class="fas fa-star"></i>
                <i class="fas fa-star"></i>
                <i class="fas fa-star"></i>
                <i class="far fa-star"></i>
            </div>
            <a href="#" class="btn">order now</a>
        </div>
        <div class="box">
            <span class="price"> $5 - $20 </span>
            
            <h3>tasty cupcakes</h3>
            <div class="stars">
                <i class="fas fa-star"></i>
                <i class="fas fa-star"></i>
            </div>
        </div>
    </div>

```

```

        <i class="fas fa-star"></i>
        <i class="fas fa-star"></i>
        <i class="far fa-star"></i>
    </div>
    <a href="#" class="btn">order now</a>
</div>
<div class="box">
    <span class="price"> $5 - $20 </span>
    
    <h3>cold drinks</h3>
    <div class="stars">
        <i class="fas fa-star"></i>
        <i class="fas fa-star"></i>
        <i class="fas fa-star"></i>
        <i class="fas fa-star"></i>
        <i class="far fa-star"></i>
    </div>
    <a href="#" class="btn">order now</a>
</div>
<div class="box">
    <span class="price"> $5 - $20 </span>
    
    <h3>cold ice-cream</h3>
    <div class="stars">
        <i class="fas fa-star"></i>
        <i class="fas fa-star"></i>
        <i class="fas fa-star"></i>
        <i class="fas fa-star"></i>
        <i class="far fa-star"></i>
    </div>
    <a href="#" class="btn">order now</a>
</div>

</div>

</section>

<!-- popular section ends -->

<!-- steps section starts -->

<div class="step-container">

    <h1 class="heading">how it <span>works</span></h1>

    <section class="steps">

        <div class="box">
            
            <h3>choose your favorite food</h3>
        </div>
        <div class="box">
            
            <h3>free and fast delivery</h3>
        </div>
        <div class="box">
            
            <h3>easy payments methods</h3>
        </div>
        <div class="box">
            
            <h3>and finally, enjoy your food</h3>
        </div>
    </section>
</div>

```

</section>

</div>

<section class="gallery" id="gallery">

<h1 class="heading"> our food gallery </h1>

<div class="box-container">

<div class="box">

<div class="content">

<h3>tasty food</h3>

<p>Lorem ipsum dolor sit, amet consectetur adipisicing elit.

Deleniti, ipsum.</p>

ordern now

</div>

</div>

<div class="box">

<div class="content">

<h3>tasty food</h3>

<p>Lorem ipsum dolor sit, amet consectetur adipisicing elit.

Deleniti, ipsum.</p>

ordern now

</div>

</div>

<div class="box">

<div class="content">

<h3>tasty food</h3>

<p>Lorem ipsum dolor sit, amet consectetur adipisicing elit.

Deleniti, ipsum.</p>

ordern now

</div>

</div>

<div class="box">

<div class="content">

<h3>tasty food</h3>

<p>Lorem ipsum dolor sit, amet consectetur adipisicing elit.

Deleniti, ipsum.</p>

ordern now

</div>

</div>

<div class="box">

<div class="content">

<h3>tasty food</h3>

<p>Lorem ipsum dolor sit, amet consectetur adipisicing elit.

Deleniti, ipsum.</p>

ordern now

</div>

</div>

<div class="box">

<div class="content">

<h3>tasty food</h3>

<p>Lorem ipsum dolor sit, amet consectetur adipisicing elit.

Deleniti, ipsum.</p>

ordern now

</div>

```

    </div>
    <div class="box">
        
        <div class="content">
            <h3>tasty food</h3>
            <p>Lorem ipsum dolor sit, amet consectetur adipisicing elit.
Deleniti, ipsum.</p>
            <a href="#" class="btn">order now</a>
        </div>
    </div>
    <div class="box">
        
        <div class="content">
            <h3>tasty food</h3>
            <p>Lorem ipsum dolor sit, amet consectetur adipisicing elit.
Deleniti, ipsum.</p>
            <a href="#" class="btn">order now</a>
        </div>
    </div>
    <div class="box">
        
        <div class="content">
            <h3>tasty food</h3>
            <p>Lorem ipsum dolor sit, amet consectetur adipisicing elit.
Deleniti, ipsum.</p>
            <a href="#" class="btn">order now</a>
        </div>
    </div>

</div>

</section>

```

```

<section class="review" id="review">

```

```

    <h1 class="heading"> our customers <span>reviews</span> </h1>

```

```

    <div class="box-container">

```

```

        <div class="box">
            
            <h3>Ankit pandey</h3>
            <div class="stars">
                <i class="fas fa-star"></i>
                <i class="fas fa-star"></i>
                <i class="fas fa-star"></i>
                <i class="fas fa-star"></i>
                <i class="far fa-star"></i>
            </div>
            <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Corrupti
delectus, ducimus facere quod ratione vel laboriosam? Est, maxime rem.
Itaque.</p>
        </div>
        <div class="box">
            
            <h3>Amit pandey</h3>
            <div class="stars">
                <i class="fas fa-star"></i>
                <i class="fas fa-star"></i>
                <i class="fas fa-star"></i>
                <i class="fas fa-star"></i>
                <i class="far fa-star"></i>
            </div>
        </div>
    </div>

```

```

        </div>
        <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Corrupti
delectus, ducimus facere quod ratione vel laboriosam? Est, maxime rem.
Itaque.</p>
    </div>
    <div class="box">
        
        <h3>Avinash Bharadwaj</h3>
        <div class="stars">
            <i class="fas fa-star"></i>
            <i class="fas fa-star"></i>
            <i class="fas fa-star"></i>
            <i class="fas fa-star"></i>
            <i class="far fa-star"></i>
        </div>
        <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Corrupti
delectus, ducimus facere quod ratione vel laboriosam? Est, maxime rem.
Itaque.</p>
    </div>

</div>

</section>

```

```

<section class="order" id="order">

    <h1 class="heading"> <span>order</span> now </h1>

    <div class="row">

        <div class="image">
            
        </div>

        <form action="">

            <div class="inputBox">
                <input type="text" placeholder="name">
                <input type="email" placeholder="email">
            </div>

            <div class="inputBox">
                <input type="number" placeholder="number">
                <input type="text" placeholder="food name">
            </div>

            <textarea placeholder="address" name="" id="" cols="30"
rows="10"></textarea>

            <input type="submit" value="order now" class="btn">

        </form>

    </div>

</section>

```

```

<section class="footer">

    <div class="share">

```

```

        <a href="#" class="btn">facebook</a>
        <a href="#" class="btn">twitter</a>
        <a href="#" class="btn">instagram</a>
        <a href="#" class="btn">pinterest</a>
        <a href="#" class="btn">linkedin</a>
    </div>

```

```

    <h1 class="credit"> created by <span> mr. web designer </span> | all rights
reserved! </h1>

```

```

</section>

```

```

<a href="#home" class="fas fa-angle-up" id="scroll-top"></a>

```

```

<div class="loader-container">
    
</div>

```

```

<script src="js/script.js"></script>

```

```

</body>

```

```

</html>

```

```

*****step

```

```

2:style.css

```

```

-----

```

```

@import url('https://fonts.googleapis.com/css2?
family=Nunito:wght@200;300;400;600;700&display=swap');

```

```

:root{
    --red:#ff3838;
}

```

```

*{
    font-family: 'Nunito', sans-serif;
    margin:0; padding:0;
    box-sizing: border-box;
    outline: none; border:none;
    text-decoration: none;
    text-transform: capitalize;
    transition:all .2s linear;
}

```

```

*::selection{
    background:var(--red);
    color:#fff;
}

```

```

html{
    font-size: 62.5%;
    overflow-x: hidden;
    scroll-behavior: smooth;
    scroll-padding-top: 6rem;
}

```

```

body{
    background:#f7f7f7;
}

```

```

section{
    padding:2rem 9%;
}

```



```

.heading{
  text-align: center;
  font-size: 3.5rem;
  padding:1rem;
  color:#666;
}

.heading span{
  color:var(--red);
}

.btn{
  display: inline-block;
  padding:.8rem 3rem;
  border:.2rem solid var(--red);
  color:var(--red);
  cursor: pointer;
  font-size: 1.7rem;
  border-radius: .5rem;
  position: relative;
  overflow: hidden;
  z-index: 0;
  margin-top: 1rem;
}

.btn::before{
  content: '';
  position: absolute;
  top:0; right: 0;
  width:0%;
  height:100%;
  background:var(--red);
  transition: .3s linear;
  z-index: -1;
}

.btn:hover::before{
  width:100%;
  left: 0;
}

.btn:hover{
  color:#fff;
}

header{
  position: fixed;
  top:0; left: 0; right:0;
  z-index: 1000;
  display: flex;
  align-items: center;
  justify-content: space-between;
  background:#fff;
  padding:2rem 9%;
  box-shadow: 0 .5rem 1rem rgba(0,0,0,.1);
}

header .logo{
  font-size: 2.5rem;
  font-weight: bolder;
  color:#666;
}

```

```
header .logo i{
  padding-right: .5rem;
  color:var(--red);
}

header .navbar a{
  font-size: 2rem;
  margin-left: 2rem;
  color:#666;
}

header .navbar a:hover{
  color:var(--red);
}

#menu-bar{
  font-size: 3rem;
  cursor: pointer;
  color:#666;
  border:.1rem solid #666;
  border-radius: .3rem;
  padding:.5rem 1.5rem;
  display: none;
}

.home{
  display: flex;
  flex-wrap: wrap;
  gap:1.5rem;
  min-height: 100vh;
  align-items: center;
  background:url(../images/home-bg.jpg) no-repeat;
  background-size: cover;
  background-position: center;
}

.home .content{
  flex:1 1 40rem;
  padding-top: 6.5rem;
}

.home .image{
  flex:1 1 40rem;
}

.home .image img{
  width:100%;
  padding:1rem;
  animation:float 3s linear infinite;
}

.home .content h3{
  font-size: 5rem;
  color:#333;
}

.home .content p{
  font-size: 1.7rem;
  color:#666;
  padding:1rem 0;
}
```

```

.speciality .box-container{
  display: flex;
  flex-wrap: wrap;
  gap:1.5rem;
}

.speciality .box-container .box{
  flex:1 1 30rem;
  position: relative;
  overflow: hidden;
  box-shadow: 0 .5rem 1rem rgba(0,0,0,.1);
  border:.1rem solid rgba(0,0,0,.3);
  cursor: pointer;
  border-radius: .5rem;
}

.speciality .box-container .box .image{
  height:100%;
  width:100%;
  object-fit: cover;
  position: absolute;
  top:-100%; left:0;
}

.speciality .box-container .box .content{
  text-align: center;
  background:#fff;
  padding:2rem;
}

.speciality .box-container .box .content img{
  margin:1.5rem 0;
}

.speciality .box-container .box .content h3{
  font-size: 2.5rem;
  color:#333;
}

.speciality .box-container .box .content p{
  font-size: 1.6rem;
  color:#666;
  padding:1rem 0;
}

.speciality .box-container .box:hover .image{
  top:0;
}

.speciality .box-container .box:hover .content{
  transform: translateY(100%);
}

.popular .box-container{
  display: flex;
  flex-wrap: wrap;
  gap:1.5rem;
}

.popular .box-container .box{
  padding:2rem;
  background:#fff;
  box-shadow: 0 .5rem 1rem rgba(0,0,0,.1);
  border:.1rem solid rgba(0,0,0,.3);
}

```

```

border-radius: .5rem;
text-align: center;
flex:1 1 30rem;
position: relative;
}

.popular .box-container .box img{
height:25rem;
object-fit: cover;
width:100%;
border-radius: .5rem;
}

.popular .box-container .box .price{
position: absolute;
top:3rem; left:3rem;
background:var(--red);
color:#fff;
font-size: 2rem;
padding:.5rem 1rem;
border-radius: .5rem;
}

.popular .box-container .box h3{
color:#333;
font-size: 2.5rem;
padding-top: 1rem;
}

.popular .box-container .box .stars i{
color:gold;
font-size: 1.7rem;
padding:1rem .1rem;
}

.steps{
display: flex;
flex-wrap: wrap;
gap:1.5rem;
padding:1rem;
}

.steps .box{
flex:1 1 25rem;
padding:1rem;
text-align: center;
}

.steps .box img{
border-radius: 50%;
border:1rem solid #fff;
box-shadow: 0 .5rem 1rem rgba(0,0,0,.1);
}

.steps .box h3{
font-size: 3rem;
color:#333;
padding:1rem;
}

.gallery .box-container{
display: flex;
flex-wrap: wrap;
gap:1.5rem;

```

```

}

.gallery .box-container .box{
  height:25rem;
  flex:1 1 30rem;
  border:1rem solid #fff;
  box-shadow: 0 .5rem 1rem rgba(0,0,0,.1);
  border-radius: .5rem;
  position: relative;
  overflow: hidden;
}

.gallery .box-container .box img{
  height:100%;
  width:100%;
  object-fit: cover;
}

.gallery .box-container .box .content{
  position: absolute;
  top:-100%; left:0;
  height: 100%;
  width:100%;
  background:rgba(255,255,255,.9);
  padding:2rem;
  padding-top: 5rem;
  text-align: center;
}

.gallery .box-container .box .content h3{
  font-size: 2.5rem;
  color:#333;
}

.gallery .box-container .box .content p{
  font-size: 1.5rem;
  color:#666;
  padding:1rem 0;
}

.gallery .box-container .box:hover .content{
  top:0;
}

.review .box-container{
  display: flex;
  flex-wrap: wrap;
  gap:1.5rem;
}

.review .box-container .box{
  text-align: center;
  padding:2rem;
  border:1rem solid #fff;
  box-shadow: 0 .5rem 1rem rgba(0,0,0,.3);
  border-radius: .5rem;
  flex:1 1 30rem;
  background:#333;
  margin-top: 6rem;
}

.review .box-container .box img{
  height: 12rem;
  width:12rem;
}

```

```

border-radius: 50%;
border:1rem solid #fff;
margin-top: -8rem;
object-fit: cover;
}

.review .box-container .box h3{
  font-size: 2.5rem;
  color:#fff;
  padding:.5rem 0;
}

.review .box-container .box .stars i{
  font-size: 2rem;
  color:var(--red);
  padding:.5rem 0;
}

.review .box-container .box p{
  font-size: 1.5rem;
  color:#eee;
  padding:1rem 0;
}

.order .row{
  padding:2rem;
  box-shadow: 0 .5rem 1rem rgba(0,0,0,.1);
  background:#fff;
  display: flex;
  flex-wrap: wrap;
  gap:1.5rem;
  border-radius: .5rem;
}

.order .row .image{
  flex:1 1 30rem;
}

.order .row .image img{
  height: 100%;
  width:100%;
  object-fit: cover;
  border-radius: .5rem;
}

.order .row form{
  flex:1 1 50rem;
  padding:1rem;
}

.order .row form .inputBox{
  display: flex;
  justify-content: space-between;
  flex-wrap: wrap;
}

.order .row form .inputBox input, .order .row form textarea{
  padding:1rem;
  margin:1rem 0;
  font-size: 1.7rem;
  color:#333;
  text-transform: none;
  border:.1rem solid rgba(0,0,0,.3);
  border-radius: .5rem;
}

```

```

    width:49%;
}

.order .row form textarea{
    width:100%;
    resize: none;
    height:15rem;
}

.order .row form .btn{
    background:none;
}

.order .row form .btn:hover{
    background:var(--red);
}

.footer{
    background:#000;
    text-align: center;
}

.footer .share{
    display: flex;
    gap:1.5rem;
    justify-content: center;
    flex-wrap: wrap;
}

.footer .credit{
    padding:2.5rem 1rem;
    color:#fff;
    font-weight: normal;
    font-size: 2rem;
}

.footer .credit span{
    color:var(--red);
}

#scroll-top{
    position: fixed;
    top:-120%;
    right:2rem;
    padding:.5rem 1.5rem;
    font-size: 4rem;
    background:var(--red);
    color:#fff;
    border-radius: .5rem;
    transition: 1s linear;
    z-index: 1000;
}

#scroll-top.active{
    top:calc(100% - 12rem)
}

.loader-container{
    position: fixed;
    top:0; left:0;
    z-index: 10000;
    background:#fff;
    display: flex;
    align-items: center;

```

```
    justify-content: center;
    height:100%;
    width:100%;
}

.loader-container.fade-out{
    top: -120%;
}
```

```
/* media queries */
```

```
@media(max-width:991px){
```

```
    html{
        font-size: 55%;
    }
```

```
    header{
        padding:2rem;
    }
```

```
    section{
        padding:2rem;
    }
```

```
}
```

```
@media(max-width:768px){
```

```
    #menu-bar{
        display: initial;
    }
```

```
    header .navbar{
        position: absolute;
        top:100%; left: 0; right:0;
        background: #f7f7f7;
        border-top: .1rem solid rgba(0,0,0,.1);
        clip-path: polygon(0 0, 100% 0, 100% 0, 0 0);
    }
```

```
    header .navbar.active{
        clip-path: polygon(0 0, 100% 0, 100% 100%, 0% 100%);
    }
```

```
    header .navbar a{
        margin: 1.5rem;
        padding:1.5rem;
        display: block;
        border:.2rem solid rgba(0,0,0,.1);
        border-left:.5rem solid var(--red);
```



```

        background:#fff;
    }
}

@media(max-width:450px){

    html{
        font-size: 50%;
    }

    .order .row form .inputBox input{
        width:100%;
    }

}
*****
step 3:script.js
-----

function loader(){
    document.querySelector('.loader-container').classList.add('fade-out');
}

function fadeOut(){
    setInterval(loader, 3000);
}

window.onload = fadeOut();
*****

```