

WEB ENGINEERING PROJECT

REPORT

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DEPARTMENT OF SOFTWARE ENGINEERING

BACHELORS IN SOFTWARE ENGINEERING

Course Title: Web Engineering (SE-206)

Complex Engineering Activity(OEL)

Psychomotor: P3

SE Batch 2022, Spring Semester 2023

Semester PROJECT (Front End)

Problem Statement:

Create a user-friendly website that connects users with skilled service providers, enabling easy booking of home services and providing a platform for customer reviews. The goal is to streamline the process of accessing and managing home services, enhancing convenience and customer satisfaction.

Team Project Title:

Home-vices

Project Description:

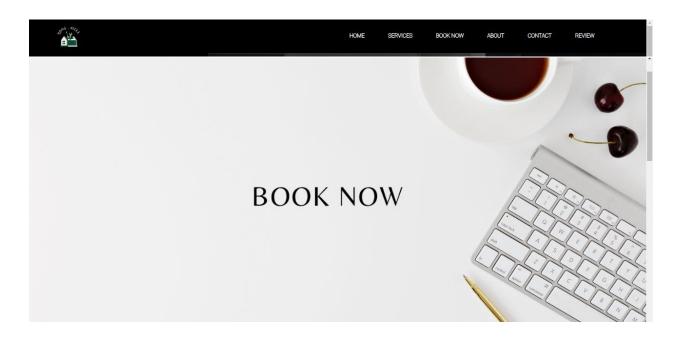
Our home services website allows users to view reviews from other customers. Users can also schedule appointments, based on their availability and requirements. The website should offer a secure and convenient payment gateway that allows users to pay for services online. It also provides Mobile compatibility.

This website is made using HTML, CSS, JAVASCRIPT and PHP.

FUNCTIONALITIES OF OUR WEBSITE:

1. Booking and Scheduling Functionality:

Users should be able to book services and schedule appointments with service providers. They should be able to select a date and time for the service and receive confirmation of the booking.



PLEASE FILL OUT THE FOLLOWING FORM TO CONFIRM YOUR SCHEDULE

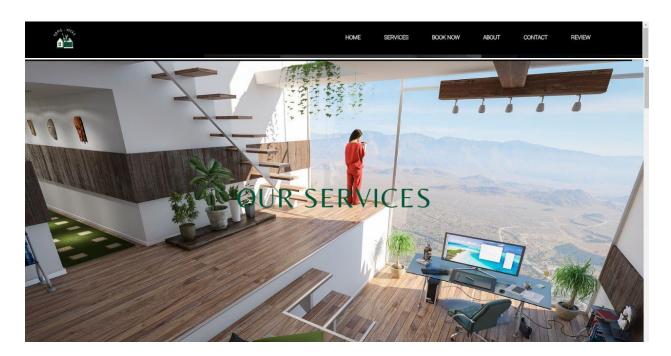
Name:	
Phone:	
Email:	
Address:	
Service:	V

Service:	
=	~
Rate	
Booking Time (Business Hours):	
	0
Number of Workers (Max 4):	
Number of Hours (Max 5):	Í
Submit	ž.



2. Service Detail Functionality:

Users should be able to view services such as cleaning, plumbing, electrical, gardening, etc. They should be able to select the type of service they require, learn more details about that service.



Explore Our Best Services



HOME CLEANER

Our home cleaning service is designed to provide you with a clean and healthy living space. Our trained and experienced cleaners use eco-friendly cleaning products and techniques to clean every corner of your home, including bedrooms, bathrooms, living rooms, kitchens, and common areas. We offer regular cleaning services, as well as deep cleaning services for move-in or move-out cleaning, spring cleaning, and special occasions. With our home cleaning service, you can enjoy a spotiess home without the hassle of doing it yourself.

LEARN MORE

WALL PAINTER

Our painting service is perfect for anyone looking to give their home or business a fresh new look. Our team of professional painters uses high-quality paints and finishes to achieve a flawless, long-lasting finish. We offer both interior and exterior painting services, including wall painting, trim painting, and ceiling painting. We can also assist with color selection and design, helping you choose the perfect colors to complement your space.





PLUMBER

Our plumbing service includes the installation, repair, and maintenance of plumbing systems in residential, commercial, and industrial settings. Our experienced plumbers are equipped with the latest tools and techniques to handle any plumbing issue, from fixing leaky faucets to repairing or replacing broken pipes. We also offer water heater repair and installation, sewer line cleaning and repair, and gas line installation and repair services. With our preventative maintenance services, we can help you avoid costly plumbing emergencies and ensure the proper functioning and safety of your plumbing systems.

LEARN MORE

CARPENTER

Our carpenter service includes the installation, repair, and maintenance of various carpentry works for residential and commercial properties. Our skilled carpenters are experts in designing, building, and repairing custom furniture, cabinetry, she'ves, doors, windows, and other structures. We use high-quality materials and the latest techniques to ensure that your carpentry work is sturdy, functional, and aesthetically pleasing.

I FARN MORE





MECHANIC

Our mechanic service includes the repair and maintenance of vehicles, including cars, trucks, and motorcycles. Our skilled and experienced mechanics can diagnose and fix any mechanical issue, from engine repairs to brake replacements. We use high-quality parts and the latest tools and technology to ensure that your vehicle is running smoothly and safely.

LEARN MORE

ELECTRICIAN

Our electrician service includes the installation, repair, and maintenance of electrical systems for residential, commercial, and industrial properties. Our licensed electricians are equipped with the latest tools and technology to handle any electrical issue, from fixing faulty wiring to installing new electrical fixtures. We also offer safety inspections, electrical panel upgrades, and lighting installation services.

LEARN MORE





GARDENER

Our gardener service includes the design, installation, and maintenance of gardens and landscaping for residential and commercial properties. Our experienced gardeners can help you create a beautiful and functional outdoor space, including lawn care, tree and shrub pruning, planting, and irrigation. We also offer seasonal clean-up services to keep your garden looking its best year-round.

LEARN MORE

CHEF

Our team of professional chefs can create delicious and nutritious meals tailored to your specific dietary needs and preferences. We offer a wide range of services, including meal planning, grocery shopping, meal preparation, and inhome cooking services. Whether you are looking for a one-time event or ongoing meal service, our chefs can provide you with a unique culinary experience that will leave you satisfied and impressed.







EVENT PLANNER

Our team of professional event managers can help you create a sturning and unique atmosphere, customized to your specific theme and preferences. We offer a wide range of services, including balloon decorations, flower arrangements, table settings, lighting design, and more. Whether you are planning a birthday party, wedding, corporate event, or any other type of celebration, our event handlers can help you create the perfect ambiance and make your event truly memorable.

LEARN MORE

SEWERAGE

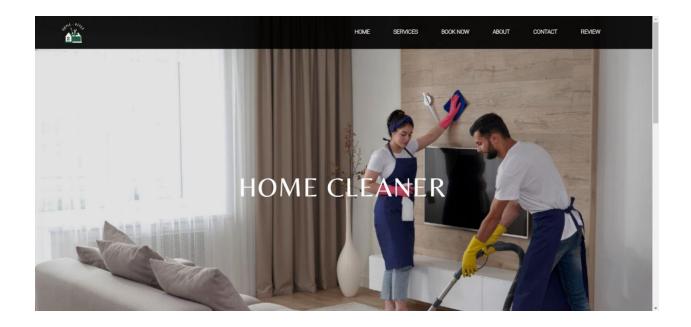
Our sanitation service includes the installation, repair, and maintenance of sewer and septic systems for residential and commercial properties. Our skilled technicians can handle any sewer issue, from clearing clogs to repairing broken pipes. We also offer preventative maintenance services, including regular cleaning and inspection, to ensure that your sewer system is functioning properly and safely.

LEARN MORE





If selected home cleaner for details click learn more and it will show the detailed description below same procedure for all services.



DETAILED DESCRIPTION

Our home cleaning service provides a comprehensive and thorough cleaning solution for your home. Our team of professional cleaners is trained to handle any cleaning challenge, from basic housekeeping tasks to deep cleaning and sanitizing. We use only eco-friendly and safe cleaning products to ensure a healthy and clean living environment for you and your family.

At our home cleaning service, we understand that every home is unique, and that's why we offer customized cleaning plans that cater to your specific needs and preferences. Whether it's a one-time deep cleaning or a recurring weekly or bi-weekly cleaning, we work closely with you to ensure that your home is cleaned to your satisfaction.

We also understand the importance of trust and reliability in home cleaning services. That's why all our cleaners are fully vetted and trained, and we provide insurance coverage for your peace of mind. We also guarantee our work and strive to exceed your expectations in every cleaning job we undertake.

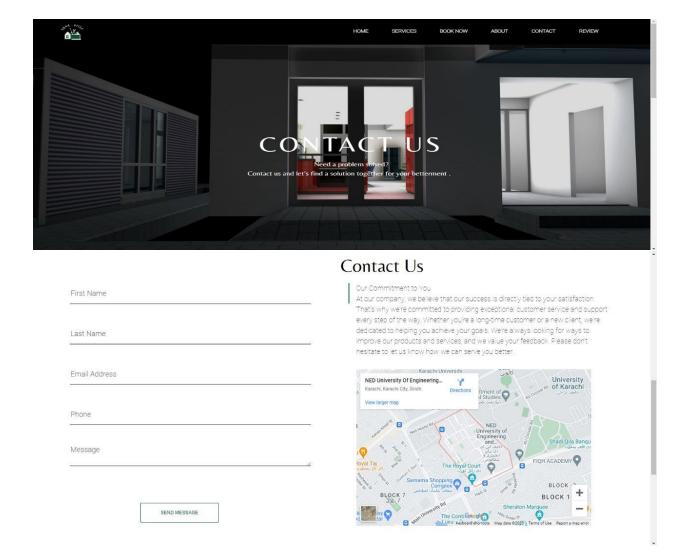
In summary, our home cleaning service is dedicated to providing you with a clean, healthy, and stress-free living environment. Whether you need a regular cleaning service or a one-time deep cleaning, you can trust us to deliver exceptional results that exceed your expectations.

BOOK NOW



3. Contact Us Form Notification:

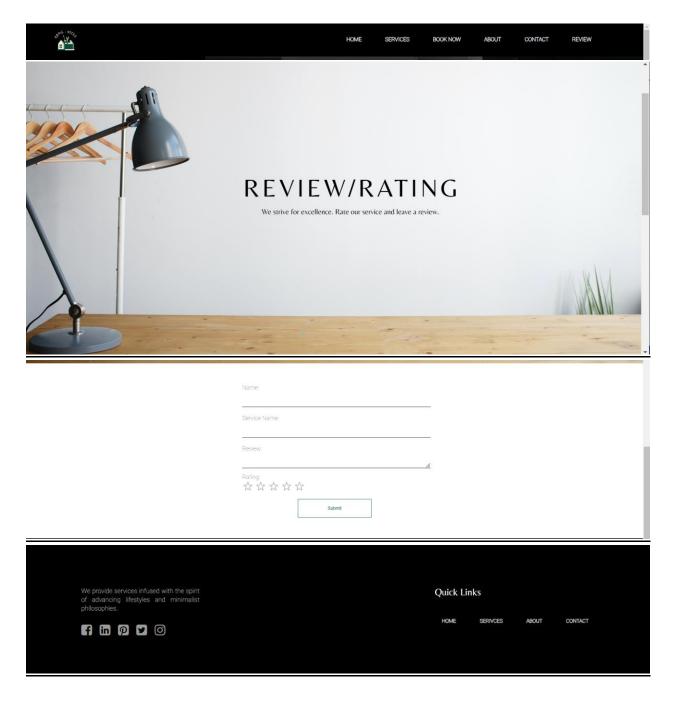
The website must send an automated confirmation email to users upon submitting the Contact Us form. The confirmation email should contain personalized details, such as the subject of inquiry, message summary, and any additional instructions. It should be promptly sent, have a clear subject line, visually appealing design, and maintain a professional and friendly tone. The confirmation email must include relevant contact information for further communication or inquiries.





4. <u>Customer Reviews:</u>

Users should be able to rate and review service providers based on their experience. This will help other users make informed decisions when selecting service providers.

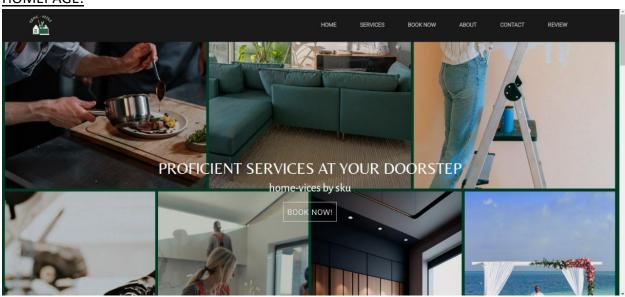


5. Responsiveness:

The website should be designed to be responsive, meaning it should adapt and display properly on different devices. This ensures that the website layout and functionality are optimized for different screen sizes and resolutions, providing an optimal user experience

REMAINING PAGES SS:

HOMEPAGE:





Our Services







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Our services are the key to your relief

WORDS OF APPRECIATION

About 2 weeks ago, I availed Event Planning, Painting and Cutlery Services, what I loved most about the home services provided by home-vices was the attention to detail. Every aspect of the job was handled with care and precision, and it really showed in the end result. From start to finish, the entire experience was seamless and stress-free - I can't recommend them enough!

HASHIM KARDAR





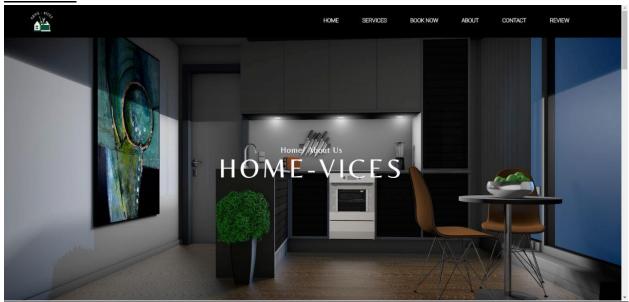






Quick Links

ABOUT US:



Who We Are

A platform which allows people to avail our services of all kinds: painter, plumber, electrician, carpenter etc. The sole purpose is to connect the gap between varied customers & service providers and to provide guaranteed services in reasonable charges. Our services are designed to be comprehensive and efficient, allowing our clients to focus on their core business while we take care of the rest. We use the latest technology and tools to ensure that our services are always up-to-date and cutting-edge.

We pride ourselves on our attention to detail, and we always go above and beyond to ensure that our clients are completely satisfied with our services. We believe that our success is measured by our clients' success, and we are committed to helping them achieve their goals. At Homixx, our team is highly dedicated about their respective jobs, understand our client's vision and aspirations, listen, collaborate, and work in harmony to deliver top-notch services with committed excellence.



CREATING TOMORROW TOGETHER

From our services, we deliver a peaceful lifestyle. It prohibits you from wasting your time in search of dedicated professionals.



We are a team of highly experienced professional architects, designers, civil engineers, and construction consultants who work together to make your build experience a positive one from start to finish. Since the inception of Homixx, we have successfully planned and rendered dozens of services in bungalows in Karachi, Islamabad, and other major cities of Pakistan.



OUR MISSION & VISION

Our vision is to be the leading provider of innovative services and solutions in our industry. We aim to be recognized for our expertise, integrity, and commitment to excellence, and to create long-term value for our clients, employees, and shareholders. We aspire to be a trusted partner that helps our clients achieve their goals and objectives, and to make a positive impact in the communities where we operate.

We believe that our mission and vision are integral to our success, and that by staying true to our values and principles, we can continue to deliver exceptional value to our



We provide services infused with the spirit of advancing lifestyles and minimalist philosophies.









Quick Links

SOURCE CODE:

MAIN.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"> k rel="apple-touch-icon" sizes="180x180" href="Pic/icon/apple-touchicon.png"> k rel="icon" type="image/png" sizes="32x32" href="Pic/icon/favicon-32x32.png"> k rel="icon" type="image/png" sizes="16x16" href="Pic/icon/favicon-16x16.png"> <link rel="manifest" href="/site.webmanifest"> <link rel="preconnect" href="https://fonts.googleapis.com"> <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin> k href="https://fonts.googleapis.com/css2?family=Dancing+Script&family=Noto+Sa ns&family=PT+Serif&family=Roboto:wght@100&display=swap" rel="stylesheet"> <link rel="preconnect" href="https://fonts.googleapis.com"> <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin> k href="https://fonts.googleapis.com/css2?family=Belleza&family=Dancing+Script& family=Noto+Sans&family=PT+Serif&display=swap"

```
href="https://fonts.googleapis.com/css2?family=Belleza&family=Dancing+Scfamily=Noto+Sans&family=PT+Serif&display=swap"
    rel="stylesheet">
        link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">
        link rel="stylesheet" href="style.css">
        link rel="stylesheet" href="style.css">
        <title>Home-Vices | About Us</title>
</head>
    <body>
```

<section class="header">

```
<script>
  function changePath(path) {
    history.pushState({}, ", path);
    loadContent(path);
   }
   function loadContent(path) {
    var contentElement = document.getElementById('content');
    if (path === '/') {
     contentElement.innerHTML = '<h1>Home Page</h1>';
    } else if (path === '/contact') {
     contentElement.innerHTML = '<h1>About Us Page</h1>';
    } else if (path === '/services') {
     contentElement.innerHTML = '<h1>Services Page</h1>';
    } else {
     contentElement.innerHTML = '<h1>404 Page Not Found</h1>';
    }
   }
   window.addEventListener('popstate', function(event) {
    var path = window.location.pathname;
    loadContent(path);
   });
  </script>
</section>
<div class="teamwork">
 <h1>
  minimalist solutions <br />
  to easen your <br />
  lifestyle
 </h1>
 <h3>a few of our team's remarkable work</h3>
 <div class="imagess">
  <img src="Pic/main1.jpg" alt="" />
  <img src="Pic/main2.jpg" alt="" />
  <img src="Pic/main3.jpg" alt="" />
```

```
</div>
</div>
<section class="ourservices">
 <h1>Our Services</h1>
 <div class="carousel-margin">
  <div id="carouselExample" class="carousel slide" data-ride="carousel">
   <div class="carousel-inner">
    <div class="carousel-item active">
     <div class="row">
      <div class="col-sm-4">
       <img
        class="d-block w-100 asp "
        src="Pic/Clear/masi 5.png"
        alt="Image 1"
       />
      </div>
      <div class="col-sm-4">
       <img
        class="d-block w-100 asp"
        src="Pic/Clear/painter.jpg"
        alt="Image 2"
       />
      </div>
      <div class="col-sm-4">
       <img
        class="d-block w-100 asp"
        src="Pic/Clear/Plumber.jpg"
        alt="Image 3"
       />
      </div>
     </div>
    </div>
    <div class="carousel-item">
     <div class="row">
```

```
<div class="col-sm-4">
   <img
    class="d-block w-100 asp"
    src="Pic/Clear/carpenter.jpg"
    alt="Image 4"
   />
  </div>
  <div class="col-sm-4">
   <img
    class="d-block w-100 asp"
    src="Pic/Clear/mechanic.jpg"
    alt="Image 5"
   />
  </div>
  <div class="col-sm-4">
   <img
    class="d-block w-100 asp"
    src="Pic/Clear/electrician.jpg"
    alt="Image 6"
   />
  </div>
 </div>
</div>
<div class="carousel-item">
 <div class="row">
  <div class="col-sm-4">
   <img
    class="d-block w-100 asp"
    src="Pic/Clear/gardener.jpg"
    alt="Image 4"
   />
  </div>
  <div class="col-sm-4">
   <img
    class="d-block w-100 asp"
```

```
src="Pic/Clear/chef.jpg"
     alt="Image 5"
    />
   </div>
   <div class="col-sm-4">
    <img
     class="d-block w-100 asp"
     src="Pic/Clear/beach wedding.jpg"
     alt="Image 6"
    />
   </div>
  </div>
 </div>
 <div class="carousel-item">
  <div class="row">
   <div class="col-sm-4">
    <img
     class="d-block w-100 asp"
     src="Pic/Clear/gutter.jpg"
     alt="Image 4"
    />
   </div>
  </div>
 </div>
</div>
<a
class="carousel-control-prev"
 href="#carouselExample"
 role="button"
data-slide="prev" >
 <span class="carousel-control-prev-icon" aria-hidden="true"></span>
 <span class="sr-only">Previous</span>
</a>
<a
 class="carousel-control-next"
```

```
href="#carouselExample"
    role="button"
   data-slide="next"
   <span class="carousel-control-next-icon" aria-hidden="true"></span>
   <span class="sr-only">Next</span>
  </a>
 </div>
</div>
</section>
<section class="feedback">
 Our services are the key to your relief<span>"</span>
 <h2>WORDS OF APPRECIATION</h2>
 About 2 weeks ago, I availed Event Planning, Painting and Cutlery
 Services, what I loved most about the home services provided by
 home-vices was the attention to detail. Every aspect of the job was
 handled with care and precision, and it really showed in the end result.
 From start to finish, the entire experience was seamless and stress-free
 - I can't recommend them enough!
 <h3>HASHIM KARDAR</h3>
Client
</section>
<section class="delivery">
>Delivering Unrivaled Home-Services All Over Pakistan
</section>
<section class="contact">
DROP US AN EMAIL TODAY TO DISCUSS YOUR
 SOLUTION
 <a href="contact.php"><button>CONTACT US!</button></a>
</section>
```

```
<br />
  <br />
  <section class="footer">
   We provide services infused with the spirit of advancing lifestyles and
minimalist philosophies.
   <a href="www.facebook.com"><i class="fa fa-facebook-square fa-2x"
facebook" aria-hidden="true"></i></a>
   <a href="www.linkedin.com"><i class="fa fa-linkedin-square fa-2x facebook"
aria-hidden="true"></i></a>
   <a href="www.pinterest.com"><i class="fa fa-pinterest-square fa-2x facebook"
aria-hidden="true"></i></a>
   <a href="www.twitter.com"><i class="fa fa-twitter-square fa-2x facebook"
aria-hidden="true"></i></a>
   <a href="www.instagram.com"><i class="fa fa-instagram fa-2x facebook" aria-
hidden="true"></i></a>
   <h3>Quick Links</h3>
   <nav>
    <a href="contact.php" target=" blank" rel="noopener
noreferrer">Contact</a>
    <a href="about.html" target=" blank" rel="noopener noreferrer">About</a>
    <a href="our-services.html" target="_blank" rel="noopener
noreferrer">Serivces</a>
    <a href="Main.html" target=" blank" rel="noopener noreferrer">Home</a>
   </nav>
  </section>
  <script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>
  <script
src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js"></s
cript>
 </body>
</html>
```

MAIN.CSS

```
body{
  margin: 0;
.Masi:hover{
  filter: blur(80%);
.teamwork{
  animation: anim 2s ease-in-out 1;
}
.firstpara{
  font-family: 'Inter', sans-serif;
  font-family: 'Montserrat', sans-serif;
  font-size: 35px;
  color: #005436;
  margin-bottom: 10px;
  text-align: left;
  margin-left: 80px;
}
span{
  font-family: 'Belleza', sans-serif;
  font-size: 50px;
  font-weight: 400;
}
.feedback{
  height: 60vh;
  margin: 100px 100px 0 180px;
  text-align: center;
  animation: anim 2s ease-in-out 4;
}
.feedback h2{
  font-family: 'Belleza', sans-serif;
  font-size: 40px;
  font-weight: 200;
  text-align: left;
  margin: 0 0 0 80px;
```

```
}
.content{
  color: #9C9C9C;
  font-family: 'Roboto', sans-serif;
  font-size: 18px;
  text-align: LEFT;
  margin: 30px 260px 30px 80px;
}
.feedback h3{
  font-family: 'Belleza', sans-serif;
  font-size: 20px;
  text-align: left;
  margin: 20px 0px 3px 78px;
  letter-spacing: 3px;
  font-weight: 200;
}
.client{
  text-align: left;
  margin: 0px 0px 0px 77px;
  font-family: 'Roboto', sans-serif;
  font-size: 14px;
  color: #9C9C9C;
}
.delivery{
  width: 100%;
  height: 80vh;
  background-image: url(Pic/delivery.png);
  background-position: center;
  background-size: cover;
}
.delivery p{
display: flex;
justify-content: center;
align-items: center;
```

```
height: 100%;
color: white;
  font-family: 'Belleza', sans-serif;
  font-size: 4em;
}
.contact p{
  font-family: 'Belleza', sans-serif;
  font-size: 30px;
  text-align: center;
  margin-bottom: 10px;
  margin-top: 50px;
  animation: anim 2s ease-in-out 5;
}
.contact p+p{
  font-family: 'Belleza', sans-serif;
  font-size: 30px;
  text-align: center;
  margin-top: 0px;
  margin-bottom: 40px;
  color: #005436;
@keyframes anim {
  0% {
   opacity: 0;
   transform: translate3d(0,40%,0);}
  100% {
   opacity: 1;
   transform: none;}
.details{
  text-align: center;
}
```

```
.Message{
  width: 84%;
  margin: 20px 5px 70px 10px;
}
.contact{
  text-align: center;
}
.asp{
  aspect-ratio: 0.9/0.65;
}
. carousel-margin \{\\
  margin:40px;
}
.ourservices{
  height: 70vh;
  padding: 30px 40px;
  background-color: #F8F9F7;
}
.ourservices h1{
  font-size: 50px;
  font-family: 'Belleza', sans-serif;
  margin: 10px 80px;
}
.teamwork{
  height: 110vh;
}
.teamwork h1 ,h3{
  margin: 20px 0 15px 0;
  text-transform: uppercase;
  font-family: 'Belleza', sans-serif;
  text-align: center;
  letter-spacing: 1.5px;
}
```

```
.teamwork h3{
color: #005436;
.imagess{
  margin: 40px 100px;
  display: flex;
 justify-content: space-around;
}
.teamwork img{
width: 380px;}
img{
  animation: slide 2s linear forwards;
}
 @keyframes slide {
  from{
   clip-path: polygon(0 0, 0 0, 0 100%, 0% 100%);
  }
  to{
   clip-path: polygon(0 0, 100% 0, 100% 100%, 0 100%);
  }
 }
ABOUT.HTML
<body>
  <section class="first-sec">
      <div class="tag">
        <div class="title">
        Home/ About Us
        <h1> home-vices</h1>
    </div>
    </div>
  </div>
```

```
</section>
<section class="second-sec">
<div class="about-us">
<h1>Who We Are</h1>
A platform which allows people to avail our services of all kinds; painter, plumber, electrician, carpenter
```

etc. The sole purpose is to connect the gap between varied customers & service providers and to provide guaranteed services in reasonable charges. Our services are designed to be comprehensive and efficient, allowing our clients to focus on their core business while we take care of the rest. We use the latest technology and tools to ensure that our services are always up-to-date and cutting-edge.

We pride ourselves on our attention to detail, and we always go above and beyond to ensure that our clients are completely satisfied with our services. We believe that our success is measured by our clients' success, and we are committed to helping them achieve their goals. At Homixx, our team is highly dedicated about their respective jobs, understand our client's vision and aspirations, listen, collaborate, and work in harmony to deliver top-notch services with committed excellence.

```
</div>
</section>
<section class="third-sec">
  <img class="left-img" src="Pic/resource-studio.png" alt="This is Lounge Pic">
  <h2><span> Creating Tomorrow Together </span></h2>
  <div class="vline"></div>
```

From our services, we deliver a peaceful lifestyle. It prohibits you from wasting
br> your time in search of dedicated professionals.

We are a team of highly experienced professional architects, designers, civil engineers, and construction consultants who work together to make your build
 experience a positive one from start to finish. Since the inception of Homixx,
 we have successfully planned and rendered dozens of services in bungalows
 in

```
Karachi, Islamabad, and other major cities of Pakistan.
```

```
<img class="right-img" src="pic/building-successful.png" alt="Building">
  </section>
  <section class="fourth-sec">
    <img class="rightt-img" src="Pic/our-mission.png" alt="Our Mission">
    <div class="last-content">
      <h2>Our Mission & Vision</h2>
      <div class="vline2"></div>
      Our vision is to be the leading provider of innovative services and
solutions in our industry. We aim to
        be
        recognized for our expertise, integrity, and commitment to excellence,
and to create long-term value for
        our
        clients, employees, and shareholders. We aspire to be a trusted partner
that helps our clients achieve
        their
        goals and objectives, and to make a positive impact in the communities
where we operate. <br> <br>>
        We believe that our mission and vision are integral to our success, and
that by staying true to our
        values
        and principles, we can continue to deliver exceptional value to our
clients.
    </div>
</body>
</html>
ABOUT.CSS
  box-sizing: border-box;
body {
  margin: 0px;
```

```
}
.middle {
  color: #FFFFF;
  text-transform: uppercase;
}
.middle p {
  font-family: 'Belleza';
  letter-spacing: 5px;
  position: absolute;
  top: 48%;
  left: 44%;
  font-size: small;
  line-height: 22px;
  font-weight: 100;
  font-family: 'Belleza';
}
.middle h1 {
  position: absolute;
  top: 46%;
  left: 36.5%;
  letter-spacing: 5px;
  font-size: 64px;
  font-weight: 400;
  font-style: normal;
  font-family: 'Belleza';
}
.second-sec {
  height: 600px;
  margin-top: 120px;
}
```

```
.about-us {
  text-align: center;
  animation: anim 2s ease-in-out 2;
}
.about-us h1 {
  font-family: 'Belleza';
  font-style: normal;
  font-weight: 400;
  font-size: 64px;
  line-height: 64px;
  padding: 10px;
  animation: anim 2s ease-in-out 2;
}
.about-us p {
  font-family: 'Roboto';
  font-style: normal;
  font-weight: 400;
  font-size: 20px;
  line-height: 33px;
  margin: 0px 280px;
}
.third-sec {
  height: 950px;
  margin: 0 50px;
  position: relative;
}
.left-img {
  width: 660px;
  height: 880px;
```

```
padding: 0px 30px 0px 30px;
  float: left;
  animation: slide 2s linear forwards 2;
}
.third-sec h2 span {
  position: relative;
  right: 10px;
  font-family: 'Belleza';
  font-style: normal;
  font-weight: 400;
  font-size: 42px;
  line-height: 50px;
  padding-bottom: 10px;
  text-transform: uppercase;
}
.third-sec p {
  position: relative;
  left: 30px;
  font-family: 'Roboto';
  font-style: normal;
  font-weight: 400;
  font-size: 20px;
  line-height: 30px;
  margin-right: 60px;
  padding-bottom: 10px;
  letter-spacing: -0.2px;
  margin-bottom: 10px;
  margin-top: 0px;
  animation: anim 2s ease-in-out 3;
}
```

```
.vline {
  border: 1px solid #005436;
  height: 40px;
  width: 0px;
  position: absolute;
  left: 670px;
  padding: 0px;
}
.vline2 {
  border: 1px solid #005436;
  width: 0px;
  height: 40px;
  position: absolute;
  left: 20px;
}
.right-img {
  position: relative;
  display: inline-block;
  left: 30px;
  width: 660px;
  height: 770px;
  animation: slide 2s linear forwards 3;
.fourth-sec {
  height: 700px;
  background-color: #F8F9F7;
  margin: 200px 0px 0px 0px;
  padding: 80px 0px;
}
.fourth-sec p,h2{
  animation: anim 2s ease-in-out 4;
}
```

```
@keyframes anim {
  0% {
   opacity: 0;
   transform: translate3d(0,40%,0);}
  100% {
   opacity: 1;
  transform: none;}
 }
.rightt-img {
  float: right;
  width: 645px;
  margin-right: 50px;
  animation: slide 2s linear forwards 4;
}
@keyframes slide {
  from{
   clip-path: polygon(0 0, 0 0, 0 100%, 0% 100%)
  }
  to{
   clip-path: polygon(0 0, 100% 0, 100% 100%, 0 100%);
  }
 }
BOOK.HTML
<body>
 <section class="header">
   <div class="tag">
     <h1 class="title">BOOK NOW</h1>
   </div>
 </div>
</section>
<section class="second-sec">
    <div class="left-col">
```

```
PLEASE FILL OUT THE FOLLOWING FORM TO CONFIRM YOUR
SCHEDULE
 <form action="process form.php" method="POST">
  <label for="name">Name:</label>
  <input type="text" id="name" name="name" required><br><br>
  <label for="phone">Phone:</label>
  <input type="text" id="phone" name="phone" required><br><br>
  <label for="email">Email:</label>
  <input type="email" id="email" name="email" required><br><br>
<label for="address">Address:</label>
  <input type="text" id="address" name="address" required><br><br>
  <label for="service">Service:</label>
  <select id="service" name="service">
   <option>--</option>
   <option value="Carpenter">Carpenter
   <option value="Chef">Chef</option>
   <option value="Decorator">Decorator</option>
   <option value="Electrician">Electrician</option>
   <option value="Gardener">Gardener</option>
   <option value="Gutter Guy">Gutter Guy</option>
   <option value="Maasi for a day">Maid</option>
   <option value="Mechanic">Mechanic
   <option value="Painter">Painter
   <option value="Plumber">Plumber</option>
  </select><br><br>
  <label for="rate">Rate</label>
  <textarea type="rate" id="rate" name="rate"></textarea><br><br>
  <label for="booking_time">Booking Time (Business Hours):</label>
  <input type="time" id="booking time" name="booking time" min="08:00"
max="20:00" required><br><br>
  <label for="worker_quantity">Number of Workers (Max 4):
  <input type="number" id="worker_quantity" name="quantity" min="1"</pre>
max="4" required><br><br>
<label for="hours">Number of Hours (Max 5):</label>
```

```
<input type="number" id="hours" name="hours" min="1" max="5"
required><br><br>
  <button type="submit" value="Submit">Submit</button>
 </form>
</div>
</section>
</body>
<script>
 var dropdown = document.getElementById("service");
 var messageElement = document.getElementById("rate");
 dropdown.addEventListener("change", function() {
   var selectedOption = dropdown.value;
   switch (selectedOption) {
    case null:
       messageElement.textContent = "Please select an option";
       break;
     case "Carpenter":
       messageElement.textContent = "Hourly Rate is $90";
       break;
     case "Chef":
       messageElement.textContent = "Hourly Rate is $65";
       break;
     case "Decorator":
       messageElement.textContent = "Hourly Rate is $70";
       break;
     case "Electrician":
       messageElement.textContent = "Hourly Rate is $90";
       break;
     case "Gardener":
       messageElement.textContent = "Hourly Rate is $50";
       break;
     case "Gutter Guy":
       messageElement.textContent = "Hourly Rate is $60";
```

```
break;
     case "Maasi for a day":
       messageElement.textContent = "Hourly Rate is $75";
       break;
     case "Mechanic":
       messageElement.textContent = "Hourly Rate is $90";
       break;
     case "Painter":
       messageElement.textContent = "Hourly Rate is $100";
       break;
    case "Plumber":
       messageElement.textContent = "Hourly Rate is $85";
       break;
   }
   messageElement.disabled = true;
 });
</script>
</html>
BOOK.CSS:
body {
  margin: 0;
  padding: 0;
  font-family: 'Roboto', sans-serif;
  background-color: #f5f5f5;
 }
 /* Form Styles */
#fadeIn {
  text-align: center;
  margin-top: 10px;
  color: #005436;
  font-family: 'Belleza';
  margin-bottom: 40px;
  font-size: 1.5em;
```

```
letter-spacing: 3px;
 animation: anim 3s ease-in-out 2;
font-weight: bolder;
}
@keyframes anim {
0% {
  opacity: 0;
  transform: translate3d(0,40%,0);}
 100% {
  opacity: 1;
  transform: none;}
}
.second-sec {
 display: flex;
justify-content: center;
 align-items: center;
 min-height: calc(100vh - 330px);
 background-color: white;
}
.left-col {
 max-width: 500px;
 width: 100%;
 margin: 0 auto; /* Center the form horizontally */
 padding: 0 20px;
 padding-top: 30px;
}
 @media screen and (max-width: 480px) {
 .title h2 {
 font-size: 48px;
}
```

PROCESS_FORM.PHP

```
<?php
$con = mysqli_connect("localhost","root","ashy1234$");
if(!$con){
  echo "couldn't connect to server";
  die();
}
else{
  echo "<h2>Connected successfully";
$DB = mysqli select db($con,"home vices");
if (!$DB){
  echo"Couldn't select database";
}
else{
  echo "<h2>Database selected sucessfully</h2>";
//GETTING THE SELECTED SERVICE:
if ($ SERVER["REQUEST METHOD"] == "POST") {
  $selectedOption = $ POST["service"];
  // Use the selected option value
  if ($selectedOption == "" || $selectedOption == NULL){
    echo "No service Selected";
  } else{
  echo "Selected option: " . $selectedOption;
}
//ETUG
$cname = $ POST['name'];
$cphone = $_POST['phone'];
$cemail = $ POST['email'];
$cadd = $_POST['address'];
```

```
$client = "INSERT INTO client (clientName, clientPhone, clientEmail, clientAddress)
values('$cname', $cphone, '$cemail', '$cadd')";
$cc = mysqli_query($con, $client);
if ($cc == True){
  echo "Record added";
}
else{
  echo "Couldnt add";
$bt = $_POST['booking_time'];
$quantity= $ POST['quantity'];
$hours = $ POST['hours'];
$que = mysqli query($con, "SELECT serviceRate FROM service WHERE
serviceName = '$selectedOption'");
$rate = null;
if (\text{sque->num rows} > 0) {
  $row = $que->fetch assoc();
  $rate = $row['serviceRate'];
}
$cid_get = mysqli_query($con, "SELECT clientID FROM client WHERE clientPhone
= $cphone");
$cid = null;
if($cid get->num rows > 0){
  $ros = $cid get->fetch assoc();
  $cid = $ros['clientID'];
$wid_get = mysqli_query($con, "SELECT workerID FROM worker_services WHERE
serviceName = '$selectedOption'");
$wid = null;
if($wid get->num rows > 0){
  $wos = $wid get->fetch assoc();
```

```
$wid = $wos['workerID'];
}
$schedule = "INSERT INTO schedule (clientID, workerID, quantity, hours, rate,
booking time) VALUES($cid, $wid, '$quantity','$hours', $rate, '$bt')";
$sc = mysqli query($con, $schedule);
if ($sc == True)
  echo "Record added";
}
else{
  echo "Couldnt add";
}
$show = "SELECT client.clientName, schedule.total price FROM client, schedule
WHERE client.clientID = schedule.clientID ORDER BY scheduleID DESC LIMIT 1";
$sh = mysqli_query($con, $show);
if (\$sh == True)
  while($rows=mysqli fetch assoc($sh)){
    echo "Client NAME: ". $rows['clientName']." < br>"."Your total Price is:
".$rows['total price'],"<br>";
  }
}
else{
  echo "No record found";
use PHPMailer\PHPMailer\PHPMailer;
use PHPMailer\PHPMailer\Exception;
require
'E:\Softwares\Xampp\htdocs\weblabs\lab12\sendermail\phpmailer\src\Exceptio
n.php';
require
'E:\Softwares\Xampp\htdocs\weblabs\lab12\sendermail\phpmailer\src\PHPMail
er.php';
```

```
require
'E:\Softwares\Xampp\htdocs\weblabs\lab12\sendermail\phpmailer\src\SMTP.ph
p';
// Assuming you have retrieved the necessary details from the form
$cName = $_POST['name'];
$cEmail = $ POST['email'];
$service = $ POST['service'];
$qq = mysqli query($con, "SELECT workerName FROM worker WHERE workerID =
$wid");
$data = NULL;
if (\$qq->num rows > 0) {
  $row = $qq->fetch_assoc();
  $data = $row['workerName'];
}
// Compose the email content
$subject = "Service Details";
$message = "Dear $cName,\n\nThank you for choosing our service. Here are the
details:\n\nService: $service\n\n Worker Name: $data\n\nWe will contact you
shortly to discuss further arrangements.\n\nRegards,\nHome Vices";
// Create a new PHPMailer instance
$mail = new PHPMailer(true);
try {
  // Set up SMTP configuration
  $mail->isSMTP();
  $mail->Host = 'smtp.gmail.com'; // Your SMTP host
  $mail->SMTPAuth = true;
  $mail->Username = 'sarahsk002@gmail.com'; // Your SMTP username
  $mail->Password = 'nxgyplvnwdsildln'; // Your SMTP password
  $mail->SMTPSecure = 'tls'; // Enable TLS encryption
```

```
$mail->Port = 587; // Your SMTP port number
  // Set up email content and recipient
  $mail->setFrom('sarahsk002@gmail.com','Sarah'); // Sender's email and name
  $mail->addAddress($cEmail, $cName); // Recipient's email and name
  $mail->Subject = $subject;
  $mail->Body = $message;
  $mail->SMTPDebug = 2;
  // Send the email
  $mail->send();
  echo 'Email sent successfully!';
} catch (Exception $e) {
  echo "Email sending failed: {$mail->ErrorInfo}";
}
?>
SERVICES
<body>
  <section class="header">
    <div class="banner">
    <div class="tag">
    <h1 class="title">OUR SERVICES</h1>
    </div>
  </div>
  </section>
  <section class="main">
    <h1>Explore Our best Services</h1>
    <section class="first-sec">
    <img class="first-img"src="Pic/design-service.jpg.png" alt="This is Home
maids picture">
    <h2>Home Cleaner</h2>
    Our home cleaning service is designed to provide you with a clean and
healthy living space. Our trained and experienced cleaners use eco-friendly
```

cleaning products and techniques to clean every corner of your home, including bedrooms, bathrooms, living rooms, kitchens, and common areas. We offer regular cleaning services, as well as deep cleaning services for move-in or move-out cleaning, spring cleaning, and special occasions. With our home cleaning service, you can enjoy a spotless home without the hassle of doing it yourself.

```
<a href="Maasi.html"><button>Learn More</button></a>
</section>
<hr>
<section class="second-sec">
  <img class="second-img"src="Pic/documentation.jpg.png" alt="This is an
```

<h2>Wall Painter</h2>

image of painter">

Our painting service is perfect for anyone looking to give their home or business a fresh new look. Our team of professional painters uses high-quality paints and finishes to achieve a flawless, long-lasting finish. We offer both interior and exterior painting services, including wall painting, trim painting, and ceiling painting. We can also assist with color selection and design, helping you choose the perfect colors to complement your space.

Our plumbing service includes the installation, repair, and maintenance of plumbing systems in residential, commercial, and industrial settings. Our experienced plumbers are equipped with the latest tools and techniques to handle any plumbing issue, from fixing leaky faucets to repairing or replacing broken pipes. We also offer water heater repair and installation, sewer line cleaning and repair, and gas line installation and repair services. With our preventative maintenance services, we can help you avoid costly plumbing

emergencies and ensure the proper functioning and safety of your plumbing systems.

```
<a href="Plumber.html"><button>Learn More</button></a>
    </section>
    <hr>
SERVICES.CSS
* {
  box-sizing: border-box;
}
body {
  margin: 0;
}
.main h1{
  font-family: 'Belleza';
font-style: normal;
font-weight: 400;
font-size: 75px;
line-height: 64px;
text-align: center;
color: #005436;
margin-bottom: 120px;
text-transform: capitalize;
animation: anim 2s ease-in-out 2;
@keyframes anim {
  0% {
   opacity: 0;
   transform: translate3d(0,40%,0);}
  100% {
   opacity: 1;
   transform: none;}
 }
.main{
  margin: 0px 120px;
```

```
}
.main h2{
  font-family: 'Belleza';
font-style: normal;
font-weight: 400;
font-size: 42px;
line-height: 48px;
text-transform: uppercase;
margin-bottom: 8px;
.second-sec button,.fourth-sec button,.fifth-sec button, .sixth-sec button
,.seventh-sec button,.eighth-sec button, .ninth-sec button ,.tenth-sec button {
  margin-top: 20px;
}
.main p{
  font-family: 'Roboto';
  font-style: normal;
  font-weight: 550;
  font-size: 17.5px;
  line-height: 27px;
  margin-top: 0;
  text-align: justify;
}
.first-img, .third-img,.fifth-img,.seventh-img,.ninth-img{
  float: left;
  width: 430px;
 margin: 0px 40px 40px 0px;
}
.second-img, .fourth-img ,.sixth-img,.eighth-img,.tenth-img{
  float: right;
  width: 430px;
  margin:0px 0px 40px 40px;
.tenth-sec{
```

```
margin-bottom: 100px;
hr{
  clear: both;
  margin: 60px 0px;
}
CONTACT.PHP
<body>
<section class="second-sec">
    <div class="left-col">
      <form action="contact_process.php" method="post">
      <input type="text" placeholder="First Name" name="fname" required>
      <input type="text" placeholder="Last Name" name="Iname" required>
      <input type="email" placeholder="Email Address" name="email" required>
      <input type="text" placeholder="Phone" name="phone" required>
      <textarea name="Message" id="Message" cols="30" rows="10"
placeholder="Message" maxlength="300"></textarea>
      <button> SEND MESSAGE</button>
      <div id="messageSent">
    <?php
      session start();
      if (isset($ SESSION['message'])) {
        echo '' . $ SESSION['message'] . '';
        unset($ SESSION['message']); // Clear the session variable after
displaying the message
      }
      ?>
      <script>
    // document.addEventListener("DOMContentLoaded", function() {
    // var messageElement = document.getElementById("messageSent");
    setTimeout(function() {
```

At our company, we believe that our success is directly tied to your satisfaction. That's why we're committed to providing exceptional customer service and support every step of the way. Whether you're a long-time customer or a new client, we're dedicated to helping you achieve your goals. We're always looking for ways to improve our products and services, and we value your feedback. Please don't hesitate to let us know how we can serve you better.

src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d7235.9697 95670105!2d67.10825629214933!3d24.932584390516023!2m3!1f0!2f0!3f0!3m2 !1i1024!2i768!4f13.1!3m3!1m2!1s0x3eb338bf22becb0f%3A0xd5e50842c5c4867b !2sNED%20University%20Of%20Engineering%20%26%20Technology%2C%20Kara chi%2C%20Karachi%20City%2C%20Sindh%2C%20Pakistan!5e0!3m2!1sen!2s!4v16 89569494164!5m2!1sen!2s" width="600" height="450" style="border:0;" allowfullscreen="" loading="lazy" referrerpolicy="no-referrer-whendowngrade">

CONTACT.CSS

</html>

```
body{
   margin: Opx;
}
.first-sec{
   box-sizing: border-box;
```

```
width: auto;
  height: 800px;
  background-color: #000000;
}
.second-sec{
  height: 900px;
  display: grid;
  grid-template-columns: 1fr 1fr;
  margin: 80px 50px;
  padding: 40px 0;
}
#messageSent{
  width: 300px;
  font-family: 'Roboto';
  font-size: 1.2em;
  font-weight: bold;
  margin-top: 40px;
  margin-left: 160px;
}
.left-col{
  display: grid;
  margin: 100px 80px 70px 50px;
  grid-template-rows: repeat(5,100px);
  grid-template-columns: 1fr;
.right-col{
  margin: 40px 30px 40px 0;
  display: grid;
  grid-template-columns: 40px 1fr;
  grid-template-rows: 110px 220px;
.right-col h2{
grid-column-start: 1;
```

```
grid-column-end: 4;
  font-family: 'Belleza';
font-style: normal;
font-weight: 400;
font-size: 48px;
margin-bottom: 20px;
line-height: 48px
}
.right-col p{
  grid-row-start: 2;
  grid-row-end: 4;
  grid-column-start: 2;
  grid-column-end: 3;
  font-family: 'Roboto';
font-style: normal;
font-weight: 400;
font-size: 18px;
line-height: 27px;
margin-top: 0px;
margin-right: 25px;
}
CONTACT_PROCESS.PHP
<?php
$fname = $ POST['fname'];
$Iname = $_POST['Iname'];
$email =$ POST['email'];
$phone = $ POST['phone'];
$message = $_POST['Message'];
$con = mysqli connect("localhost","root","ashy1234$");
if(!$con){
  echo "couldn't connect to server";
  die();
else{
```

```
echo "<h2>Connected successfully";
$DB = mysqli select db($con,"home vices");
if (!$DB){
  echo"Couldn't select database";
else{
  echo "<h2>Database selected sucessfully</h2>";
$q = "INSERT INTO Contact(first_name, last_name, email, phone, message)
VALUES('$fname','$lname','$email',$phone, '$message')";
$res = mysqli_query($con,$q);
// After successfully inserting the record
if \{\$res == True\}
  session start();
  $_SESSION['message'] = "Meesage sent successfully!";
  $ SESSION['timestamp'] = time();
} else{
  session start();
  $ SESSION['message'] = "Meesage not sent";
header("Location: contact.php");
exit;
?>
REVIEW.HTML
<body>
      <section class="second-sec">
        <div class="left-col">
      <form id="reviewForm" action="review process.php" method="POST">
       <label for="name">Name:</label>
       <input type="text" id="name" name="name" required>
       <label for="name">Service Name:</label>
       <input type="text" id="name" name="service" required>
```

```
<label for="review">Review:</label>
       <textarea id="review" name="review" required></textarea>
       <label for="rating">Rating:</label>
       <div class="rating">
        <input type="radio" id="star5" name="rating" value="5" required>
        <label for="star5"></label>
        <input type="radio" id="star4" name="rating" value="4" required>
        <label for="star4"></label>
        <input type="radio" id="star3" name="rating" value="3" required>
        <label for="star3"></label>
        <input type="radio" id="star2" name="rating" value="2" required>
        <label for="star2"></label>
        <input type="radio" id="star1" name="rating" value="1" required>
        <label for="star1"></label>
       </div>
       <button type="submit">Submit</button>
      </form>
     </div>
      </section>
</div>
</body>
</html>
REVIEW.CSS
.container {
 max-width: 500px;
 margin: 0 auto; /* Center the container */
padding: 20px;
text-align: left;
}
label {
  display: block;
  margin-bottom: 0px;
```

```
}
input[type="text"],
textarea {
 width: 100%;
 height: 30px;
 margin-bottom: 20px;
 padding: 5px;
}
.rating {
 display: flex;
 align-items: center;
 margin-bottom: 20px;
}
.rating input[type="radio"] {
 display: none;
}
.rating > label {
 display: inline-block;
 cursor: pointer;
 width: 30px;
 height: 30px;
 margin-right: 5px;
 background-image: url(starfilled.png);
 background-size: 30px 30px;
 background-repeat: no-repeat;
}
.rating input[type="radio"]:checked + label {
 background-image: url(star.png);
}
```

```
body {
  margin: 0;
  padding: 0;
  font-family: 'Roboto', sans-serif;
  background-color: #f5f5f5;
/* Form Styles */
 .second-sec {
  display: flex;
 justify-content: flex-start;
  align-items: center;
  min-height: calc(100vh - 330px);
  background-color: white;
.left-col {
 max-width: 500px;
 width: 100%;
 margin: 0 auto; /* Center the form */
padding: 0 20px;
 padding-top: 20px;
@media (max-width: 480px) { /* Mobile devices */
 .container {
  max-width: 95%; /* Adjust the maximum width for smaller screens */
 .logo {
  max-width: 80px;
 }
 nav a {
  padding: 15px; }
 .left-col {
  padding: 0 10px; /* Adjust the padding for smaller screens */
 button {
  width: 100%; /* Make the button full-width on smaller screens */
```

```
}
 .last-sec h3 {
  font-size: 20px; /* Adjust the font size for smaller screens */
 }
}
REVIEW_PROCESS.PHP
<?php
$con = mysqli_connect("localhost","root","ashy1234$");
if(!$con){
  echo "couldn't connect to server";
  die();
}
else{
  echo "<h2>Connected successfully";
$DB = mysqli_select_db($con,"home_vices");
if (!$DB){
  echo"Couldn't select database";
}
else{
  echo "<h2>Database selected sucessfully</h2>";
}
$name = $ POST['name'];
$review = $_POST['review'];
$service = $ POST['service'];
$rating = $ POST['rating'];
$date = date("Y-m-d");
$cid get = mysqli query($con, "SELECT clientID FROM client WHERE clientName =
'$name'");
$cid = null;
if(\$cid get->num rows > 0){
  $ros = $cid_get->fetch_assoc();
  $cid = $ros['clientID'];
```

```
$ $sql = mysqli_query($con, "INSERT INTO review (clientID, serviceName, review, rating, date) VALUES($cid, '$service', '$review', $rating, '$date')");
$rev_get = mysqli_query($con, "SELECT review FROM review WHERE clientID = $cid");
$rev = null;
if($rev_get->num_rows > 0){
    $res = $rev_get->fetch_assoc();
    $rev = $res['review'];
}
```

MAID.HTML

```
<body>
  <section class="main">
  <h1 class="heading">DETAILED DESCRIPTION</h1>
```

Our home cleaning service provides a comprehensive and thorough cleaning solution for your home. Our team of professional cleaners is trained to handle any cleaning challenge, from basic housekeeping tasks to deep cleaning and sanitizing. We use only eco-friendly and safe cleaning products to ensure a healthy and clean living environment for you and your family.

At our home cleaning service, we understand that every home is unique, and that's why we offer customized cleaning plans that cater to your specific needs and preferences. Whether it's a one-time deep cleaning or a recurring weekly or bi-weekly cleaning, we work closely with you to ensure that your home is cleaned to your satisfaction.

We also understand the importance of trust and reliability in home cleaning services. That's why all our cleaners are fully vetted and trained, and we provide insurance coverage for your peace of mind. We also guarantee our work and strive to exceed your expectations in every cleaning job we undertake.

In summary, our home cleaning service is dedicated to providing you with a clean, healthy, and stress-free living environment. Whether you need a regular cleaning service or a one-time deep cleaning, you can trust us to deliver exceptional results that exceed your expectations.

<button>Book now</button>

```
</section>
</body>
</html>
MAID.CSS
*{
  box-sizing: border-box;
}
body{
  margin: 0;
.main h1{
  font-family: 'Belleza';
font-style: normal;
font-weight: 400;
font-size: 70px;
line-height: 64px;
text-align: center;
color: #000000;
margin-top: 90px;
margin-bottom: 75px;
text-transform: capitalize;
}
.main p{
  margin: 40px 100px 20px 100px;
  font-family: 'Roboto';
font-style: normal;
font-weight: 400;
font-size: 20px;
text-align: center;
line-height: 30px;
}
```