

A Mini Project Report
On
MEDICO: Smart Appointment Booking System for Hospital



Submitted By

K.Yuvaraj	22B91A6175
K.Dhamodhar	22B91A6179
L.Haneesh	22B91A6193
N.Shyam	22B91A61B1

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (AIML)
S. R. K. R. ENGINEERING COLLEGE (A)
(Affiliated to JNTU, KAKINADA) BHIMAVARAM-534204
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (AIML)

S. R. K. R. ENGINEERING COLLEGE BHIMAVARAM



CERTIFICATE

This is to certify that this is a bonafide work on “**MEDICO: Smart Appointment Booking System for Hospital**” and has been submitted by K.Yuvaraj 22B91A6175, K.Dhamodhar 22B91A6179, L.Haneesh 22B91A6193, N.Shyam 22B91A61B1 as a **MEAN Stack Technology (Module – I)** laboratory report, in partial fulfilment of the requirements for the award of the Degree of Bachelor of Technology in Computer Science and Engineering (AIML), during the academic year 2024-2025. The candidate/s worked right under my supervision and guidance.

Internal Examiner

- 1.
- 2.

Head of the Department

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K.Yuvaraj	22B91A6175
K.Dhamodhar	22B91A6179
L.Haneesh	22B91A6193
N.Shyam	22B91A61B1

ABSTRACT

This project presents MEDICO – A Smart Online Appointment Booking System designed exclusively for a single hospital to enhance the efficiency and accessibility of healthcare services. The platform allows patients to easily view available services, explore doctor profiles, and book appointments through a user-friendly interface. By offering real-time availability and service categorization, MEDICO simplifies the traditional booking process. The system is solely managed by the hospital's admin, ensuring centralized control over schedules and patient bookings. Once an appointment is confirmed, the admin directly communicates the appointment details via email, eliminating the need for automated reminders. With no direct management by doctors or staff, MEDICO streamlines operations and maintains efficient coordination. By digitizing the process, the platform enhances organization, reduces waiting times, and fosters a more structured healthcare experience for patients. Additionally, it minimizes errors in scheduling and ensures a smooth flow of appointments within the hospital.

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MODULES

- Home
- About
- Services
- Departments
- Doctors
- Booking

SOFTWARE REQUIREMENTS

1. Text Editor: Visual Studio Code
2. Front End: HTML, CSS, Angular
3. Back End: Node Js
4. Databases: MongoDB
5. Internet Browser: Google Chrome

TECHNICAL STACK

1. Frontend Development:

HTML (HyperText Markup Language)

It is the standard markup language used to structure and display content on the web. It organizes information into elements like headings, paragraphs, images, lists, and links using nested tags. HTML forms the semantic foundation of web pages, making them readable by browsers and accessible to users. It plays a crucial role in defining the hierarchy and meaning of content. HTML5 introduced support for multimedia, APIs, and improved semantics. It enables search engine optimization (SEO) through proper tag usage. HTML is also essential for form creation, which enables user interaction. It's designed to be extensible and works seamlessly with CSS and JavaScript. Whether it's a simple page or a complex application, HTML serves as the backbone of web development. As the web evolves, HTML remains a key technology for creating structured and interactive experiences. It ensures cross-platform compatibility, allowing web content to be accessed consistently across different browsers and devices.

CSS (Cascading Style Sheets)

It is the language responsible for defining the appearance and layout of web content. It works alongside HTML to control design elements like color, typography, spacing, and alignment. CSS uses selectors to target HTML elements and applies a set of rules to style them. It supports responsive design via media queries, adapting layouts across various screen sizes. Features like Flexbox and CSS Grid make it easier to build complex and fluid layouts. CSS also supports animations, transitions, and transformations for dynamic interfaces. It allows for separation of concerns by keeping styling independent from HTML content. The cascading nature allows multiple stylesheets and rules to work together through specificity and inheritance. CSS3 introduced modern visual enhancements that elevate user experiences. Overall, CSS is critical for ensuring consistency, accessibility, and visual engagement in web design. It plays a vital role in enhancing user experience by creating visually appealing and accessible interfaces across devices. CSS empowers developers to bring creative designs to life, turning static HTML into interactive, polished web pages.

JavaScript

JavaScript is a powerful, high-level programming language that brings interactivity to web pages. It runs in the browser and enables dynamic behaviors such as form validation, content updates, and animations. JavaScript can manipulate the DOM (Document Object Model) to alter page content and layout in real-time. It supports event-driven programming, allowing developers to handle user inputs and actions efficiently. With asynchronous features like Promises and `async/await`, JavaScript handles API calls and real-time data fetching smoothly. It has a rich ecosystem, with libraries (e.g., jQuery) and frameworks (e.g., React, Vue, Angular) that accelerate development. JavaScript is also used on the server side via Node.js, enabling full-stack development with one language. It supports object-oriented and functional programming paradigms, offering flexibility. JavaScript is constantly evolving with new ECMAScript standards that add modern features. It is indispensable for creating engaging, dynamic, and fully functional web applications.

AngularJS

AngularJS is an open-source JavaScript framework developed by Google for building dynamic web applications. It extends HTML with custom directives and enables declarative data binding, simplifying UI development. AngularJS follows the MVC (Model-View-Controller) design pattern, promoting organized and modular code. Its powerful two-way data binding syncs model and view automatically, reducing boilerplate code. It includes dependency injection, which facilitates testing and reusable components. AngularJS supports routing, enabling the creation of single-page applications (SPAs) with client-side navigation. It enhances HTML's capabilities by turning it into a more expressive and readable format. AngularJS provides services and factories for data operations, promoting clean separation of logic. Though it's now succeeded by Angular (2+), AngularJS remains significant in full-stack JavaScript development. It allows seamless integration with REST APIs, making it an effective framework for frontend-backend interaction in modern web apps. It features built-in form validation and support for custom validations, enhancing user input handling. Despite its legacy status, AngularJS has a strong community and extensive documentation, ensuring continued support and learning resources.

2. Backend Development:

Node Js

Node.js is a powerful, open-source, server-side runtime environment that enables the execution of JavaScript code outside the browser. Built on Chrome's V8 JavaScript engine, Node.js is known for its speed, scalability, and efficiency in handling I/O-intensive operations. It uses an event-driven, non-blocking I/O model, making it ideal for real-time applications, such as chat servers, APIs, and streaming services. Node.js allows developers to use JavaScript for backend development, promoting full-stack development with a unified language. It comes with npm (Node Package Manager), which provides access to a vast ecosystem of reusable packages and libraries, accelerating development. Popular frameworks like Express.js, NestJS, and Koa are built on top of Node.js to simplify server-side development. Node.js supports asynchronous programming with features like callbacks, Promises, and async/await, which help manage concurrency and build fast, responsive applications. It integrates seamlessly with databases, both SQL and NoSQL, and is highly compatible with modern DevOps tools and cloud platforms. With its lightweight architecture and efficient execution model, Node.js is widely used in building scalable microservices, RESTful APIs, and serverless applications. It continues to evolve with a strong community and frequent updates, making it a top choice for modern backend development.

3. Database

MongoDB

MongoDB is a NoSQL, document-based database designed for flexibility, scalability, and performance. It stores data in JSON-like BSON documents, allowing nested structures and dynamic schemas. This makes it ideal for applications with unstructured or evolving data requirements. MongoDB scales horizontally through sharding, supporting large-scale applications with distributed data. It supports powerful querying with filters, aggregations, and indexing for high performance. MongoDB offers features like replication, automatic failover, and backups to ensure high availability. It's schema-less, allowing rapid development without rigid table definitions. Developers can work with MongoDB using native drivers in languages like JavaScript (Node.js), Python, Java, and more. Its integration with popular frameworks and cloud services enables robust data handling in full-stack applications. MongoDB is particularly effective in real-time analytics, content management systems, and IoT platforms due to its speed and flexibility.

INTRODUCTION

MEDICO – A Smart Online Appointment Booking for Hospital

MEDICO is a dedicated digital solution designed to simplify and streamline the appointment booking process within a single hospital. In an era where timely and well-organized healthcare access is crucial, this platform eliminates common challenges such as long queues, manual scheduling, and communication gaps. With a focus on user-friendly accessibility, MEDICO enables patients to view available services, check doctor availability, and book appointments seamlessly from their devices. The platform accommodates various patient needs-whether for general consultations, follow-ups, or specialist visits-by offering detailed service listings and real-time slot availability. The hospital's admin retains full control over schedules and appointment management, ensuring a centralized and efficient process. Once an appointment is confirmed, the admin directly notifies the patient via email, eliminating the need for automated reminders. By fostering transparency and efficiency, MEDICO transforms traditional appointment booking into a smarter, faster, and more patient-centric system, leading to improved hospital management and higher patient satisfaction. while its responsive design guarantees compatibility across desktops, tablets, and smartphones. MEDICO represents a significant step forward in the digital transformation of hospital operations, making healthcare more accessible, structured, and efficient. Its user-friendly interface ensures effortless navigation, even for those less familiar with digital platforms. The system is designed to scale with evolving hospital needs, providing a robust foundation for future enhancements.

SAMPLE CODE

Frontend

src/index.html:

```
<!doctype html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-
fit=no">
    <title>Medico</title>
    <link rel="icon" href="favicon.png">
    <link href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css"
rel="stylesheet">
  </head>
  <body>
    <app-root></app-root>
  </body>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
kenU1KFdBIe4zVF0s0G1M5b4hcxpyD9F7jL+jjXkk+Q2h455rYXK/7HAuoJl+0I4"
crossorigin="anonymous"></script>
</html>
```

src/styles.css:

```
@import
url("https://fonts.googleapis.com/css?family=Playfair+Display:400,700|Roboto:300,400,500,
700&display=swap");
.padding_top {
  padding-top: 100px;
}
@media only screen and (min-width: 992px) and (max-width: 1200px) {
  .padding_top {
    padding-top: 80px;
  }
}

@media only screen and (min-width: 768px) and (max-width: 991px) {
  .padding_top {
    padding-top: 70px;
  }
}

@media (max-width: 576px) {
  .padding_top {
    padding-top: 70px;
  }
}
```

```

@media only screen and (min-width: 576px) and (max-width: 767px) {
  .padding_top {
    padding-top: 70px;
  }
}
@media only screen and (min-width: 1200px) and (max-width: 3640px) {
  .container {
    max-width: 1170px;
  }
}
.banner_item {
  display: flex;
  justify-content: space-between;
}

.banner_item .single_item {
  text-align: center;
  margin-top: 100px;
  position: relative;
  z-index: 1;
}

@media (max-width: 991px) {
  .banner_item .single_item {
    margin-top: 30px;
  }
}

@media only screen and (min-width: 992px) and (max-width: 1200px) {
  .banner_item .single_item {
    margin-top: 30px;
  }
}

.banner_item .single_item:after {
  position: absolute;
  content: "";
  right: -48%;
  top: 0;
  width: 1px;
  height: 100%;
  background-color: #e4e6ea;
}

@media (max-width: 991px) {
  .banner_item .single_item:after {
    display: none;
  }
}

```

```

@media only screen and (min-width: 992px) and (max-width: 1200px) {
  .banner_item .single_item:after {
    right: -14%;
  }
}

.banner_item .single_item:last-child:after {
  width: 0;
}

.banner_item .single_item img {
  width: 44px;
  margin-bottom: 25px;
}

.banner_item .single_item h5 {
  font-size: 18px;
  text-transform: capitalize;
  color: #242429;
}

@media (max-width: 576px) {
  .banner_item .single_item h5 {
    font-size: 14px;
    line-height: 22px;
  }
}

@media only screen and (min-width: 992px) and (max-width: 1200px) {
  .banner_item .single_item h5 {
    font-size: 16px;
  }
}

.section_padding {
  padding: 140px 0px;
}

@media only screen and (min-width: 992px) and (max-width: 1200px) {
  .section_padding {
    padding: 80px 0px;
  }
}

@media only screen and (min-width: 768px) and (max-width: 991px) {
  .section_padding {
    padding: 70px 0px;
  }
}

```

```

@media (max-width: 576px) {
  .section_padding {
    padding: 70px 0px;
  }
}

@media only screen and (min-width: 576px) and (max-width: 767px) {
  .section_padding {
    padding: 70px 0px;
  }
}

.btn_1, .btn_2, .regervation_part .btn_2:hover {
  background-image: -webkit-linear-gradient(to right, #649bff, #0070fa, #649bff);
  background-image: -o-linear-gradient(to right, #649bff, #0070fa, #649bff);
  background-image: linear-gradient(to right, #649bff, #0070fa, #649bff);
}

.regervation_part .btn_2 {
  background-image: -webkit-linear-gradient(to right, #fff, #fff, #fff);
  background-image: -o-linear-gradient(to right, #fff, #fff, #fff);
  background-image: linear-gradient(to right, #fff, #fff, #fff);
}

.btn_2 {
  display: inline-block;
  padding: 16px 45px;
  text-align: center;
  font-size: 14px;
  color: #fff;
  -o-transition: all .4s ease-in-out;
  -webkit-transition: all .4s ease-in-out;
  transition: all .4s ease-in-out;
  text-transform: uppercase;
  border-radius: 2px;
  font-family: "Roboto", sans-serif;
  background-size: 200% auto;
  border-radius: 5px;
  display: inline-block;
}

.btn_2:hover {
  color: #fff;
  background-position: center right;
}

.button {
  display: inline-block;
  border: 1px solid transparent;
  font-size: 15px;

```

```
font-weight: 500;
padding: 12px 54px;
border-radius: 4px;
color: #fff;
border: 1px solid #edeff2;
text-transform: uppercase;
background-color: #0065e1;
cursor: pointer;
-webkit-transition: 0.5s;
transition: 0.5s;
}
```

```
@media (max-width: 767px) {
  .button {
    font-size: 13px;
    padding: 9px 24px;
  }
}
```

```
.button:hover {
  color: #fff;
}
```

```
.button-link {
  letter-spacing: 0;
  color: #3b1d82;
  border: 0;
  padding: 0;
}
```

```
.button-link:hover {
  background: transparent;
  color: #3b1d82;
}
```

```
.button-header {
  color: #fff;
  border-color: #edeff2;
}
```

```
.button-header:hover {
  background: #b8024c;
  color: #fff;
}
```

```
.button-contactForm {
  color: #fff;
  border-color: #edeff2;
  padding: 12px 25px;
}
```


src/app/app.component.html:

```
<app-header></app-header>
<app-banner></app-banner>
<app-about-us></app-about-us>
<app-services></app-services>
<app-departments></app-departments>
<app-doctors></app-doctors>
<app-booking></app-booking>
<app-footer></app-footer>
```

src/app/app.component.ts:

```
import { Component } from '@angular/core';
import { HeaderComponent } from './components/header/header.component';
import { BannerComponent } from './components/banner/banner.component';
import { AboutUsComponent } from './components/about-us/about-us.component';
import { ServicesComponent } from './components/services/services.component';
import { DoctorsComponent } from './components/doctors/doctors.component';
import { DepartmentsComponent } from
'./components/departments/departments.component';
import { BookingComponent } from './components/booking/booking.component';
import { FooterComponent } from './components/footer/footer.component';

@Component({
  selector: 'app-root',
  templateUrl: './app.component.html',
  styleUrls: ['./app.component.css'],
  imports:
[HeaderComponent,BannerComponent,AboutUsComponent,ServicesComponent,Department
sComponent,DoctorsComponent,BookingComponent,FooterComponent]
})
export class AppComponent {
  title = 'medico';
}
```

booking.component.html:

```
<section class="regervation_part section_padding " id="booking">
  <div class="container">
    <div class="row align-items-center regervation_content">
      <div class="col-lg-7">
        <div class="regervation_part_iner">
          <form [formGroup]="appointmentForm" (ngSubmit)="submitAppointment()">
            <h2>Make an Appointment</h2>
            <div class="form-row">
              <div class="form-group col-md-6">
                <input type="text" class="form-control" formControlName="name"
placeholder="Name">
              </div>
```

```

        <div class="form-group col-md-6">
            <input type="email" class="form-control" formControlName="email"
placeholder="Email address">
        </div>
        <div class="form-group col-md-6">
            <select class="form-control" formControlName="service">
                <option value="">Select service</option>
                <option style="color: black;">Cardiology</option>
                <option style="color: black;">Pediatrics</option>
                <option style="color: black;">Neurology</option>
                <option style="color: black;">Gynecology</option>
            </select>
        </div>
        <div class="form-group col-md-6">
            <select class="form-control" formControlName="time">
                <option value="">Time</option>
                <option style="color: black;">8 AM TO 10AM</option>
                <option style="color: black;">10 AM TO 12PM</option>
                <option style="color: black;">12PM TO 2PM</option>
                <option style="color: black;">2PM TO 4PM</option>
                <option style="color: black;">4PM TO 6PM</option>
                <option style="color: black;">6PM TO 8PM</option>
                <option style="color: black;">4PM TO 10PM</option>
                <option style="color: black;">10PM TO 12PM</option>
            </select>
        </div>
        <div class="form-group col-md-12">
            <textarea class="form-control" formControlName="note" rows="4"
placeholder="Your Note"></textarea>
        </div>
    </div>
    <div class="regerv_btn">
        <button class="btn_2" type="submit">Make an Appointment</button>
    </div>
</form>

</div>
</div>
<div class="col-lg-5 col-md-6">
    <div class="reservation_img">
        
    </div>
</div>
</div>
</div>
</div>
</section>

```

booking.component.css:

```
.regervation_part {
  background-position: center;
  background-repeat: no-repeat;
  background-size: cover;
  position: relative;
  z-index: 1;
}

.regervation_part:after {
  position: absolute;
  content: "";
  left: 0;
  top: 0;
  width: 100%;
  height: 100%;
  background-color: #1c19ab;
  opacity: 0.8;
  z-index: -1;
}

.regervation_part .reservation_img .reservation_img_iner {
  position: absolute;
  bottom: -370px;
}
@media (max-width: 991px) {
  .regervation_part .reservation_img .reservation_img_iner {
    display: none;
  }
}

@media only screen and (min-width: 992px) and (max-width: 1200px) {
  .regervation_part .reservation_img .reservation_img_iner {
    position: absolute;
    bottom: -312px;
  }
}

.regervation_part .regervation_content h2 {
  font-size: 24px;
  margin-bottom: 60px;
  color: #fff;
}

@media (max-width: 991px) {
  .regervation_part .regervation_content h2 {
    margin-bottom: 30px;
  }
}
```

```

.regervation_part .regervation_part_iner input {
  color: #fff !important;
}

.regervation_part .regervation_part_iner .form-control {
  background-color: transparent;
  color: #fff !important;
  border: 1px solid #fff;
  border-radius: 0px;
  font-size: 14px;
  font-family: "Roboto", sans-serif;
  margin-bottom: 4px;
  height: 50px;
  padding: 15px;
}

.regervation_part .regervation_part_iner textarea.form-control {
  height: 150px !important;
  border: 1px solid #e4e6ea;
}

.regervation_part .regervation_part_iner .time_icon .nice-select:after {
  border-bottom: 0px solid #fff;
  border-right: 0px solid #fff;
  content: "\e72b";
  font-family: 'themify';
  transform: rotate(0deg);
}

.regervation_part .ti-calendar {
  color: #fff !important;
  font-size: 12px;
  margin-top: 12px;
  right: 15px;
}

.regervation_part .nice-select {
  width: 100%;
  line-height: 18px;
}

.regervation_part .nice-select:after {
  top: 41%;
  right: 15px;
}

.regervation_part .gj-picker {
  max-width: 300px !important;
}

```

```

.regervation_part a:hover {
  color: #fff !important;
}

.regervation_part ::placeholder {
  color: #fff !important;
}

.regervation_part .btn_2 {
  margin-top: 10px;
  background-color: #fff !important;
  font-family: "Playfair Display", serif;
  font-weight: 500;
  color: #242429;
  font-size: 14px;
}

.regervation_part .btn_2:hover {
  color: #fff !important;
}

.regervation_part .nice-select .option {
  color: #000 !important;
}

```

booking.component.ts:

```

import { Component } from '@angular/core';
import { FormBuilder, FormGroup, Validators } from '@angular/forms';
import { HttpClient, HttpClientModule } from '@angular/common/http';

import { ReactiveFormsModule } from '@angular/forms';

@Component({
  selector: 'app-booking',
  imports: [ReactiveFormsModule, HttpClientModule],
  templateUrl: './booking.component.html',
  styleUrls: ['./booking.component.css']
})
export class BookingComponent {

  appointmentForm: FormGroup;

  constructor(private fb: FormBuilder, private http: HttpClient) {
    this.appointmentForm = this.fb.group({
      name: ['', Validators.required],
      email: ['', [Validators.required, Validators.email]],
      service: ['', Validators.required],
      time: ['', Validators.required],
      note: ['']
    });
  }

```

```

    });
  }
  submitAppointment() {
    if (this.appointmentForm.valid) {
      const appointmentData = this.appointmentForm.value;
      this.http.post('http://localhost:3000/send-booking', appointmentData).subscribe({
        next: response => {
          alert(`booking done Successfully`);
          this.appointmentForm.reset({
            service: "",
            time: ""
          });
        },
        error: err => console.error('Error:', err)
      });
    }
  }
}

```

departments.component.html:

```

<section class="our_department section_padding">
  <div class="container">
    <div class="row justify-content-center text-center">
      <div class="col-xl-12">
        <div class="department_content" id="departments">
          <div class="row justify-content-center">
            <div class="col-xl-8">
              <h2>Our Department</h2>
              <div class="row">
                <div class="col-lg-6 col-sm-6">
                  <div class="single_our_department">
                    <span class="our_department_icon"></span>
                    <h4>Urology</h4>
                    <p>Expert treatment for urinary tract and male reproductive
health disorders.</p>
                  </div>
                </div>
                <div class="col-lg-6 col-sm-6">
                  <div class="single_our_department">
                    <span class="our_department_icon"></span>
                    <h4>Radiology</h4>
                    <p>High-tech imaging diagnostics including X-rays, MRI, CT scans, and ultrasound.</p>
                  </div>
                </div>
              </div>
            </div>
          </div>
        </div>
      </div>
    </div>
  </div>

```



```

    opacity: 0.8;
    z-index: -1;
}

.our_department .departement_content {
    background-color: #fff;
    padding: 100px 0;
    margin-top: -652px;
}

@media (max-width: 991px) {
    .our_department .departement_content {
        margin-top: 0;
        background-color: transparent;
        padding: 0;
    }
}

@media only screen and (min-width: 992px) and (max-width: 1200px) {
    .our_department .departement_content {
        margin-top: -170px;
        padding: 80px 15px 20px;
    }
}

.our_department .departement_content h2 {
    font-size: 44px;
    line-height: 30px;
    font-weight: 700;
    margin-bottom: 80px;
}

@media (max-width: 991px) {
    .our_department .departement_content h2 {
        margin-bottom: 60px;
        color: #fff;
        line-height: 50px;
    }
}

@media only screen and (min-width: 992px) and (max-width: 1200px) {
    .our_department .departement_content h2 {
        font-size: 35px;
    }
}

.our_department .single_our_department {
    position: relative;
    border: 1px solid #f2f6f8;
    padding: 60px 15px 32px;
}

```



```

margin-bottom: 60px;
-webkit-transition: 1s;
-moz-transition: 1s;
-o-transition: 1s;
transition: 1s;
}

@media (max-width: 991px) {
.our_department .single_our_department {
margin-top: 0;
background-color: #fff;
margin-bottom: 40px;
}
}

.our_department .single_our_department .our_department_icon {
height: 50px;
width: 50px;
background-color: #f2f6f8;
display: inline-block;
line-height: 50px;
border-radius: 50%;
position: absolute;
left: 0;
right: 0;
margin: 0 auto;
top: -25px;
}
.our_department .single_our_department .our_department_icon img {
max-width: 25px;
}

.our_department .single_our_department h4 {
font-size: 22px;
font-weight: 500;
line-height: 17px;
margin-bottom: 27px;
-webkit-transition: 1s;
-moz-transition: 1s;
-o-transition: 1s;
transition: 1s;
}

.our_department .single_our_department p {
-webkit-transition: 1s;
-moz-transition: 1s;
-o-transition: 1s;
transition: 1s;
}

```

```
.our_department .single_our_department:hover {
  background-color: #0065e1;
  border: 1px solid #0065e1;
}

.our_department .single_our_department:hover h4,
.our_department .single_our_department:hover p {
  color: #fff;
}
```

departments.component.ts:

```
import { Component } from '@angular/core';
@Component({
  selector: 'app-departments',
  imports: [],
  templateUrl: './departments.component.html',
  styleUrls: ['./departments.component.css']
})
export class DepartmentsComponent {
}
```

doctors.component.html:

```
<section class="doctor_part section_padding" id="doctors">
  <div class="container">
    <div class="row justify-content-center">
      <div class="col-xl-8">
        <div class="section_title text-center">
          <h2> Experienced Doctors</h2>
          <p>Face replenish sea good winged bearing years air divide wasHave night male
also</p>
        </div>
      </div>
    </div>
    <div class="row">
      <div class="col-sm-6 col-lg-3">
        <div class="single_blog_item">
          <div class="single_blog_img">
            
          </div>
          <div class="single_text">
            <div class="single_blog_text">
              <h3>DR Adam Billiard</h3>
              <p>Heart specialist</p>
            </div>
          </div>
        </div>
      </div>
    </div>
  </div>
</section>
```



```

    padding: 70px 0 55px;
  }
}

.doctor_part .single_blog_item {
  position: relative;
  -webkit-transition: 0.5s;
  transition: 0.5s;
}

.doctor_part .single_blog_item .single_blog_img {
  position: relative;
}

.doctor_part .single_blog_item .single_blog_img .social_icon {
  position: absolute;
  background-color: rgba(255, 255, 255, 0.9);
  opacity: 1;
  visibility: visible;
  -webkit-transition: 0.5s;
  transition: 0.5s;
  right: -30px;
  text-align: center;
  padding: 10px 0;
  bottom: 30px;
  opacity: 0;
  visibility: hidden;
}

.doctor_part .single_blog_item .single_blog_img .social_icon a {
  text-align: center;
  color: #242429;
  padding: 10px 20px;
  display: inline-block;
}

.doctor_part .single_blog_item .single_blog_img .social_icon a:hover {
  color: #0065e1 !important;
}

.doctor_part .single_blog_item:hover h3 {
  color: #0065e1 !important;
}

@media (max-width: 991px) {
  .doctor_part .single_blog_item {
    margin-bottom: 40px;
  }
  .doctor_part .single_blog_item .single_blog_img img {
    width: 100%;
  }
}

```

```

    }
}

.doctor_part .single_blog_item h3 {
    margin-bottom: 19px !important;
    font-size: 22px;
    font-weight: 700;
}

@media (max-width: 991px) {
    .doctor_part .single_blog_item h3 {
        margin-bottom: 10px !important;
    }
}

@media only screen and (min-width: 992px) and (max-width: 1200px) {
    .doctor_part .single_blog_item h3 {
        margin-bottom: 10px !important;
    }
}

.doctor_part .single_blog_item p {
    line-height: 14px;
}

.doctor_part .single_blog_text {
    -webkit-transition: 0.5s;
    transition: 0.5s;
    padding: 37px 0 0;
    border: 0px solid transparent !important;
    background-color: #fff;
}

@media (max-width: 991px) {
    .doctor_part .single_blog_text {
        padding: 22px 0 0;
    }
}

@media only screen and (min-width: 992px) and (max-width: 1200px) {
    .doctor_part .single_blog_text {
        padding: 27px 0 0;
    }
}

.doctor_part .nice-select .option {
    color: #000 !important;
}

.single_page_doctor_part {

```

```
padding: 140px 0 110px;
}
```

```
@media (max-width: 991px) {
  .single_page_doctor_part {
    padding: 70px 0 50px;
  }
}
```

```
@media only screen and (min-width: 992px) and (max-width: 1200px) {
  .single_page_doctor_part {
    padding: 80px 0 60px;
  }
}
```

```
.single_page_doctor_part .single_blog_item {
  margin-bottom: 30px;
}
```

```
@media (max-width: 991px) {
  .single_page_doctor_part .single_blog_item {
    margin-bottom: 30px;
  }
}
```

```
@media only screen and (min-width: 992px) and (max-width: 1200px) {
  .single_page_doctor_part .single_blog_item {
    margin-bottom: 30px;
  }
}
```

doctors.component.ts:

```
import { Component } from '@angular/core';
```

```
@Component({
  selector: 'app-doctors',
  imports: [],
  templateUrl: './doctors.component.html',
  styleUrls: ['./doctors.component.css']
})
```

```
export class DoctorsComponent {
}
```

footer.component.html:

```
<footer class="footer-area">
  <div class="copyright_part">
    <div class="container">
      <div class="row align-items-center">
```

```

    <p class="footer-text m-0 col-lg-8 col-md-12">Copyright
    &copy;<script>document.write(new Date().getFullYear());</script> All rights reserved </p>
  </div>
</div>
</div>
</footer>

```

footer.component.css:

```

.footer-area {
  background-color: #f3f6f7;
  color: #f3f6f7;
}

.footer-area .copyright_part {
  background-color: #0d1820;
  padding: 26px 0px;
}

@media (max-width: 991px) {
  .footer-area .copyright_part .footer-text {
    text-align: center;
  }
}

```

footer.component.ts:

```

import { Component } from '@angular/core';
@Component({
  selector: 'app-footer',
  imports: [],
  templateUrl: './footer.component.html',
  styleUrls: ['./footer.component.css']
})
export class FooterComponent {
}

```

header.component.html:

```

<header class="main_menu home_menu">
  <div class="container">
    <div class="row align-items-center">
      <div class="col-lg-12">
        <nav class="navbar navbar-expand-lg navbar-light">
          <a class="navbar-brand" href="index.html"> 
        </a>
        <button class="navbar-toggler" type="button" data-toggle="collapse"
          data-target="#navbarSupportedContent" aria-
controls="navbarSupportedContent"
          aria-expanded="false" aria-label="Toggle navigation">

```

```

        <span class="navbar-toggler-icon"></span>
    </button>

    <div class="collapse navbar-collapse main-menu-item justify-content-center"
        id="navbarSupportedContent">
        <ul class="navbar-nav align-items-center">
            <li class="nav-item active">
                <a class="nav-link" href="index.html">Home</a>
            </li>
            <li class="nav-item">
                <a class="nav-link" href="#about">about</a>
            </li>
            <li class="nav-item">
                <a class="nav-link" href="#services">Services</a>
            </li>
            <li class="nav-item">
                <a class="nav-link" href="#departments">Departments</a>
            </li>
            <li class="nav-item">
                <a class="nav-link" href="#doctors">Doctors</a>
            </li>
        </ul>
    </div>
    <a class="btn_2 d-none d-lg-block" href="#booking">Book an
Appointment</a>
</nav>
</div>
</div>
</div>
</div>
</header>

```

header.component.css:

```

.home_menu {
    position: absolute;
    left: 0;
    top: 0;
    width: 100%;
    z-index: 999;
}

.main_menu .navbar-brand {
    padding: 0rem !important;
}

@media (max-width: 576px) {
    .main_menu .navbar-brand {
        max-width: 120px;
    }
}

```



```

@media only screen and (min-width: 576px) and (max-width: 767px) {
  .main_menu .navbar-brand {
    max-width: 130px;
  }
}

.main_menu .navbar-toggler {
  position: relative;
  z-index: 1;
}

.main_menu .navbar-toggler:after {
  position: absolute;
  content: "";
  width: 100%;
  height: 100%;
  top: 0;
  left: 0;
  z-index: -1;
  background-size: 200% auto;
}

.main_menu .navbar {
  padding: 0;
}

@media (max-width: 576px) {
  .main_menu .navbar {
    padding: 15px 0;
  }
}

@media only screen and (min-width: 576px) and (max-width: 767px) {
  .main_menu .navbar {
    padding: 15px 0;
  }
}

.main_menu .main-menu-item {
  text-align: center;
  justify-content: center;
}

@media only screen and (min-width: 992px) and (max-width: 1200px) {
  .main_menu .main-menu-item {
    padding-left: 25px;
  }
}

```

```

.main_menu .main-menu-item ul li .nav-link {
  color: #242429;
  font-size: 14px;
  padding: 38px 23px;
  font-family: "Playfair Display", serif;
  line-height: 13px;
  text-transform: capitalize;
}

@media only screen and (min-width: 992px) and (max-width: 1200px) {
  .main_menu .main-menu-item ul li .nav-link {
    padding: 35px 16px;
  }
}

.main_menu .main-menu-item ul li .nav-link:hover {
  color: #0065e1;
}

.main_menu .btn_1 {
  padding: 8.5px 34px;
  margin-left: 65px;
}
.main_menu .navbar {
  padding: 15px 0;
}
.main_menu .main-menu-item {
  text-align: left !important;
}
.main_menu .main-menu-item .nav-item {
  padding: 5px 15px !important;
}
.main_menu .main-menu-item .nav-item a {
  padding: 5px 15px !important;
}

@media (max-width: 991px) {
  .single_page_menu .navbar-collapse ul li .nav-link {
    color: #000 !important;
  }

  .navbar-light .navbar-toggler {
    border-color: transparent;
    padding: 0;
  }
  .navbar-collapse {
    z-index: 9999 !important;
    position: absolute;
    left: 0;
    top: 62px;
  }
}

```

```

width: 100%;
background-color: #fff;
text-align: center !important;
box-shadow: 0px 11px 9px -5px rgba(0, 0, 0, 0.2);
}

.navbar-nav {
  align-items: start !important;
}
.dropdown .dropdown-menu {
  transform: scale(1, 0);
  display: none;
  margin-top: 10px;
}
.dropdown:hover .dropdown-menu {
  transform: scale(1);
  display: block;
  color: #0065e1;
}
.dropdown .dropdown-item:hover {
  color: #0065e1 !important;
}
}

.single_page_menu .main-menu-item ul li .nav-link {
  color: #fff;
  font-size: 15px;
  padding: 0px 24px;
  font-family: "Roboto", sans-serif;
}

@media only screen and (min-width: 992px) and (max-width: 1200px) {
  .single_page_menu .main-menu-item ul li .nav-link {
    padding: 0px 16px;
  }
}

.menu_fixed .main-menu-item ul li .nav-link {
  color: #000;
}

```

header.component.ts:

```

import { Component } from '@angular/core';
@Component({
  selector: 'app-header',
  imports: [],
  templateUrl: './header.component.html',
  styleUrls: ['./header.component.css']
})

```

```
export class HeaderComponent {
}
```

services.component.html

```
<section class="feature_part" id="services">
  <div class="container">
    <div class="row justify-content-center">
      <div class="col-xl-8">
        <div class="section_title text-center">
          <h2>Our services</h2>
        </div>
      </div>
    </div>
    <div class="row justify-content-between align-items-center">
      <div class="col-lg-3 col-sm-12">
        <div class="single_feature">
          <div class="single_feature_part">
            <span class="single_feature_icon"></span>
            <h4>Cardiology</h4>
            <p>Advanced heart care from experienced cardiologists, ensuring a healthier,
stronger you.</p>
          </div>
        </div>
        <div class="single_feature">
          <div class="single_feature_part">
            <span class="single_feature_icon"></span>
            <h4>Neurology</h4>
            <p>Comprehensive brain and nervous system diagnosis, treatment, and
support by specialists.</p>
          </div>
        </div>
      </div>
      <div class="col-lg-4 col-sm-12">
        <div class="single_feature_img">
          
        </div>
      </div>
      <div class="col-lg-3 col-sm-12">
        <div class="single_feature">
          <div class="single_feature_part">
            <span class="single_feature_icon"></span>
            <h4>Pediatrics</h4>
            <p>Gentle, specialized care for infants, children, and adolescents, right from
the start.</p>
          </div>
        </div>
      </div>
    </div>
  </div>
</section>
```



```

}

@media only screen and (min-width: 576px) and (max-width: 767px) {
  .feature_part .single_feature_text h2 {
    margin-top: 0px;
    font-size: 30px;
    margin-bottom: 15px;
  }
}

@media only screen and (min-width: 768px) and (max-width: 991px) {
  .feature_part .single_feature_text h2 {
    font-size: 30px;
  }
}

@media only screen and (min-width: 992px) and (max-width: 1200px) {
  .feature_part .single_feature_text h2 {
    margin-top: 0px;
    font-size: 35px;
  }
}

.feature_part .single_feature_text p {
  line-height: 1.9;
  color: #7f7f7f;
  -webkit-transition: 1s;
  transition: 1s;
}

.feature_part .single_feature_text .btn_2 {
  margin-top: 45px;
  padding: 13.5px 38px;
}

@media (max-width: 576px) {
  .feature_part .single_feature_text .btn_2 {
    margin-top: 25px;
  }
}

@media only screen and (min-width: 576px) and (max-width: 767px) {
  .feature_part .single_feature_text .btn_2 {
    margin-top: 25px;
  }
}

@media only screen and (min-width: 768px) and (max-width: 991px) {
  .feature_part .single_feature_text .btn_2 {
    margin-top: 25px;
  }
}

```

```

    }
}

@media only screen and (min-width: 992px) and (max-width: 1200px) {
    .feature_part .single_feature_text .btn_2 {
        margin-top: 25px;
    }
}

.feature_part .single_feature_part {
    -webkit-transition: 1s;
    transition: 1s;
    position: relative;
}

@media (max-width: 991px) {
    .feature_part .single_feature_part {
        margin-top: 0;
    }
}

@media only screen and (min-width: 992px) and (max-width: 1200px) {
    .feature_part .single_feature_part {
        margin-top: 25px;
    }
}

.feature_part .single_feature_part span {
    margin-bottom: 17px;
    display: inline-block;
    position: relative;
    z-index: 1;
    width: 50px;
    height: 50px;
    border-radius: 50%;
    text-align: center;
    background-color: #f0f4f6;
    display: inline-block;
    line-height: 50px;
    -webkit-transition: 1s;
    transition: 1s;
}

@media (max-width: 576px) {
    .feature_part .single_feature_part span {
        margin-bottom: 10px;
    }
}

```

```
@media only screen and (min-width: 576px) and (max-width: 767px) {  
  .feature_part .single_feature_part span {  
    margin-bottom: 7px;  
  }  
}
```

```
@media only screen and (min-width: 768px) and (max-width: 991px) {  
  .feature_part .single_feature_part span {  
    margin-bottom: 15px;  
  }  
}
```

```
.feature_part .single_feature_part span i {  
  color: #0c2e60;  
  font-size: 24px;  
  -webkit-transition: 1s;  
  transition: 1s;  
}
```

```
.feature_part .single_feature_part span img {  
  width: 25px;  
}
```

```
.feature_part .single_feature_part h4 {  
  font-weight: 600;  
  font-size: 20px;  
  margin-bottom: 20px;  
  position: absolute;  
  top: 13px;  
  left: 75px;  
}
```

```
@media (max-width: 576px) {  
  .feature_part .single_feature_part h4 {  
    margin-bottom: 15px;  
    top: 12px;  
    left: 74px;  
  }  
}
```

```
@media only screen and (min-width: 576px) and (max-width: 767px) {  
  .feature_part .single_feature_part h4 {  
    top: 15px;  
    left: 74px;  
  }  
}
```

```
@media only screen and (min-width: 768px) and (max-width: 991px) {  
  .feature_part .single_feature_part h4 {  
    margin-bottom: 15px;  
  }  
}
```



```
    top: 17px;
    left: 82px;
  }
}
```

```
.feature_part .single_feature_part p {
  color: #7f7f7f;
  line-height: 1.8;
  font-size: 15px;
}
```

```
.feature_part .single_feature {
  margin-top: 90px;
}
```

```
@media (max-width: 991px) {
  .feature_part .single_feature {
    margin-top: 30px;
  }
}
```

```
@media only screen and (min-width: 576px) and (max-width: 767px) {
  .feature_part .single_feature {
    width: 50%;
    float: left;
    padding: 0 15px;
  }
}
```

```
@media only screen and (min-width: 768px) and (max-width: 991px) {
  .feature_part .single_feature {
    width: 50%;
    float: left;
    padding: 0 15px;
  }
}
```

```
@media only screen and (min-width: 992px) and (max-width: 1200px) {
  .feature_part .single_feature {
    margin-top: 30px;
  }
}
```

```
.section_title {
  margin-bottom: 84px;
}
```

```
@media (max-width: 576px) {
  .section_title {
    margin-bottom: 50px;
  }
}
```

```
}  
}
```

```
@media only screen and (min-width: 576px) and (max-width: 767px) {  
  .section_title {  
    margin-bottom: 50px;  
  }  
}
```

```
@media only screen and (min-width: 768px) and (max-width: 991px) {  
  .section_title {  
    font-size: 50px;  
    margin-bottom: 50px;  
  }  
}
```

```
@media only screen and (min-width: 992px) and (max-width: 1200px) {  
  .section_title {  
    margin-bottom: 50px;  
  }  
}
```

```
.section_title h2 {  
  font-size: 48px;  
  color: #242429;  
  line-height: 40px;  
  font-weight: 700;  
  position: relative;  
  margin-bottom: 28px;  
}
```

```
@media (max-width: 991px) {  
  .section_title h2 {  
    font-size: 25px;  
    line-height: 35px;  
    margin-bottom: 10px;  
  }  
}
```

```
@media only screen and (min-width: 992px) and (max-width: 1200px) {  
  .section_title h2 {  
    font-size: 35px;  
    line-height: 40px;  
    margin-bottom: 10px;  
  }  
}
```

```
.section_title p {  
  color: #7f7f7f;  
  font-weight: 500;
```

```
text-transform: capitalize;
margin-bottom: 26px;
font-size: 14px;
}
```

```
@media (max-width: 576px) {
  .section_title p {
    margin-bottom: 10px;
  }
}
```

```
@media only screen and (min-width: 576px) and (max-width: 767px) {
  .section_title p {
    margin-bottom: 10px;
  }
}
```

```
@media only screen and (min-width: 768px) and (max-width: 991px) {
  .section_title p {
    margin-bottom: 10px;
  }
}
```

```
@media only screen and (min-width: 992px) and (max-width: 1200px) {
  .section_title p {
    margin-bottom: 10px;
  }
}
```

```
@media (max-width: 991px) {
  .single_feature_img {
    text-align: center;
    margin: 30px 0 0;
  }
}
```

```
.single_feature_page {
  padding: 140px 0 0;
}
```

```
@media (max-width: 991px) {
  .single_feature_page {
    padding: 70px 0 0;
  }
}
```

```
@media only screen and (min-width: 992px) and (max-width: 1200px) {
  .single_feature_page {
    padding: 80px 0 0;
  }
}
```

services.component.ts:

```
import { Component } from '@angular/core';

@Component({
  selector: 'app-services',
  imports: [],
  templateUrl: './services.component.html',
  styleUrls: ['./services.component.css']
})
export class ServicesComponent {
}
```

about-us.component.html:

```
<section class="about_us padding_top" id="about">
  <div class="container">
    <div class="row justify-content-between align-items-center">
      <div class="col-md-6 col-lg-6">
        <div class="about_us_img">
          
        </div>
      </div>
      <div class="col-md-6 col-lg-5">
        <div class="about_us_text">
          <h2>About us</h2>
          <p>At our hospital, we are dedicated to providing compassionate and expert care
to our patients. With a team of experienced doctors and healthcare professionals, we focus on
delivering personalized treatments that cater to your unique needs. Your health and comfort
are our top priority.</p>
          <a class="btn_2 " href="#">learn more</a>
        </div>
        <div class="banner_item">
          <div class="single_item">
            
            <h5>Emergency</h5>
          </div>
          <div class="single_item">
            
            <h5>Appointment</h5>
          </div>
          <div class="single_item">
            
            <h5>Qualified</h5>
          </div>
        </div>
      </div>
    </div>
  </div>
</section>
```

about-us.component.css:

```
.about_us {
  position: relative;
  z-index: 99;
  background-image: url("../../public/about_bg.png");
  background-position: left bottom;
  background-repeat: no-repeat;
  background-size: 50% 90%;
}

@media (max-width: 991px) {
  .about_us {
    padding: 70px 0 0;
    background-image: none;
  }
}

@media (max-width: 576px) {
  .about_us .about_us_text {
    padding-left: 0;
  }
}

@media only screen and (min-width: 576px) and (max-width: 767px) {
  .about_us .about_us_text {
    padding-left: 0;
  }
}

@media only screen and (min-width: 768px) and (max-width: 991px) {
  .about_us .about_us_text {
    padding-left: 0;
  }
}

@media only screen and (min-width: 992px) and (max-width: 1200px) {
  .about_us .about_us_text {
    padding-left: 0;
  }
}

.about_us .about_us_text h2 {
  font-size: 42px;
  font-weight: 600;
  margin-bottom: 24px;
  position: relative;
}
```

```
@media (max-width: 991px) {  
  .about_us .about_us_text h2 {  
    font-size: 22px;  
    margin-bottom: 10px;  
    line-height: 35px;  
    margin-top: 15px;  
  }  
}
```

```
@media only screen and (min-width: 992px) and (max-width: 1200px) {  
  .about_us .about_us_text h2 {  
    font-size: 28px;  
    margin-bottom: 20px;  
    line-height: 40px;  
  }  
}
```

```
.about_us .about_us_text p {  
  line-height: 1.929;  
  margin-bottom: 35px;  
}
```

```
@media (max-width: 576px) {  
  .about_us .about_us_text p {  
    margin-bottom: 10px;  
  }  
}
```

```
@media only screen and (min-width: 576px) and (max-width: 767px) {  
  .about_us .about_us_text p {  
    margin-bottom: 20px;  
  }  
}
```

```
@media only screen and (min-width: 768px) and (max-width: 991px) {  
  .about_us .about_us_text p {  
    margin-bottom: 20px;  
  }  
}  
.about_us .about_us_text ul {  
  list-style: none;  
  padding: 0;  
  margin: 0;  
  margin-bottom: 30px;  
}
```

```
@media (max-width: 576px) {  
  .about_us .about_us_text ul {  
    margin-bottom: 10px;  
  }  
}
```

```
@media only screen and (min-width: 576px) and (max-width: 767px) {  
  .about_us .about_us_text ul {  
    margin-bottom: 20px;  
  }  
}
```

```
@media only screen and (min-width: 768px) and (max-width: 991px) {  
  .about_us .about_us_text ul {  
    margin-bottom: 20px;  
  }  
}  
.about_us .about_us_text ul li {  
  display: inline-block;  
  margin-bottom: 20px;  
  font-size: 16px;  
  padding-right: 33px;  
  padding-top: 12px;  
  color: #242429;  
  width: 50%;  
  float: left;  
  font-family: "Playfair Display", serif;  
  position: relative;  
  padding-left: 29px;  
}
```

```
@media (max-width: 991px) {  
  .about_us .about_us_text ul li {  
    padding-top: 5px;  
    padding-right: 15px;  
  }  
}  
.about_us .about_us_text ul li span {  
  margin-right: 10px;  
  color: #0065e1;  
  position: absolute;  
  top: 16px;  
  left: 0;  
}
```

```
@media (max-width: 991px) {  
  .about_us .about_us_text ul li span {  
    top: 10px;  
  }  
}
```

```
.about_us .about_us_text .btn_2 {  
  margin-top: 13px;  
}
```

about-us.component.ts:

```
import { Component } from '@angular/core';

@Component({
  selector: 'app-about-us',
  imports: [],
  templateUrl: './about-us.component.html',
  styleUrls: ['./about-us.component.css']
})
export class AboutUsComponent {
}
```

banner.component.html:

```
<section class="banner_part">
  <div class="container">
    <div class="row align-items-center">
      <div class="col-lg-5 col-xl-5">
        <div class="banner_text">
          <div class="banner_text_iner">
            <h5>We are here for your care</h5>
            <h1>Best Care &
              Better Doctor</h1>
            <p>Your health is our priority. Our dedicated team provides the highest
quality care, with experienced doctors focused on your well-being. Let us support you on
your journey to better health </p>
            <a href="#booking" class="btn_2">Make an appointment</a>
          </div>
        </div>
      </div>
      <div class="col-lg-7">
        <div class="banner_img">
          
        </div>
      </div>
    </div>
  </div>
</section>
```

banner.component.css:

```
.banner_part {
  height: 935px;
  position: relative;
  overflow: hidden;
  background-image: url(../../public/banner_bg.png);
  background-repeat: no-repeat;
  background-size: 100% 100%;
  background-position: center;
```



```

}
@media (max-width: 991px) {
  .banner_part {
    background-image: none;
    background-color: #f7f7f7;
    height: 650px;
  }
}

@media only screen and (min-width: 992px) and (max-width: 1200px) {
  .banner_part {
    height: 650px;
  }
}
.banner_part .banner_text {
  display: table;
  width: 100%;
  height: 935px;
}

.banner_part .banner_text .banner_text_iner {
  display: table-cell;
  vertical-align: middle;
}
@media (max-width: 991px) {
  .banner_part .banner_text .banner_text_iner {
    vertical-align: middle;
    padding-top: 0;
  }
}

@media only screen and (min-width: 992px) and (max-width: 1200px) {
  .banner_part .banner_text .banner_text_iner {
    padding-top: 0;
    padding-top: 100px;
  }
}

@media (max-width: 576px) {
  .banner_part .banner_text {
    text-align: center;
    padding-top: 0px;
    height: 650px;
  }
}

@media only screen and (min-width: 576px) and (max-width: 767px) {
  .banner_part .banner_text {
    text-align: center;
    padding-top: 0px;
  }
}

```

```

    height: 650px;
  }
}
@media only screen and (min-width: 768px) and (max-width: 991px) {
  .banner_part .banner_text {
    text-align: center;
    padding-top: 0px;
    height: 650px;
  }
}

@media only screen and (min-width: 992px) and (max-width: 1200px) {
  .banner_part .banner_text {
    height: 650px;
  }
}

.banner_part .banner_text h5 {
  font-size: 14px;
  text-transform: capitalize;
  font-weight: 500;
  color: #242429;
  margin-bottom: 0;
  font-family: "Roboto", sans-serif;
}
.banner_part .banner_text h1 {
  font-size: 60px;
  text-transform: capitalize;
  font-weight: 700;
  margin-bottom: 12px;
  line-height: 1.2;
}

@media (max-width: 576px) {
  .banner_part .banner_text h1 {
    font-size: 25px;
    margin-bottom: 15px;
    line-height: 1.3;
  }
}

@media only screen and (min-width: 576px) and (max-width: 767px) {
  .banner_part .banner_text h1 {
    font-size: 40px;
    margin-bottom: 15px;
    line-height: 1.3;
  }
}

@media only screen and (min-width: 768px) and (max-width: 991px) {
  .banner_part .banner_text h1 {

```

```

    font-size: 40px;
    margin-bottom: 15px;
    line-height: 1.3;
  }
}

@media only screen and (min-width: 992px) and (max-width: 1200px) {
  .banner_part .banner_text h1 {
    font-size: 40px;
    margin-bottom: 15px;
    line-height: 1.4;
  }
}

.banner_part .banner_text h1 span {
  color: #0065e1;
}

.banner_part .banner_text p {
  font-size: 15px;
  line-height: 30px;
  font-family: "Roboto", sans-serif;
  color: #242429;
  padding-right: 20px;
}

.banner_part .banner_text .btn_2 {
  margin-top: 50px;
}

@media (max-width: 991px) {
  .banner_part .banner_text .btn_2 {
    margin-top: 20px;
  }
}

@media only screen and (min-width: 992px) and (max-width: 1200px) {
  .banner_part .banner_text .btn_2 {
    margin-top: 20px;
  }
}

.banner_part .banner_img {
  padding-top: 0;
  margin-top: -15%;
}

@media (max-width: 991px) {
  .banner_part .banner_img {
    display: none;
  }
}

```

```
@media only screen and (min-width: 992px) and (max-width: 1200px) {
  .banner_part {
    margin-top: 20px;
  }
}
```

banner.component.ts:

```
import { Component } from '@angular/core';
@Component({
  selector: 'app-banner',
  imports: [],
  templateUrl: './banner.component.html',
  styleUrls: ['./banner.component.css']
})
export class BannerComponent {
}
```

Backend

Index.js:

```
// server.js or app.js
const express = require('express');
const cors = require('cors');
const bodyParser = require('body-parser');
const mongoose = require('mongoose');
const dotenv=require("dotenv");
dotenv.config();
const nodemailer = require('nodemailer');

const transporter = nodemailer.createTransport({
  service: 'gmail',
  auth: {
    user: process.env.EMAIL_USER,
    pass: process.env.EMAIL_PASS
  }
});

const app = express();
app.use(cors());
app.use(bodyParser.json());

const MONGODB_URI = process.env.MONGODB_URI;
mongoose.connect(MONGODB_URI)
.then(() => {
  console.log('Connected to MongoDB');
}).catch(err => {
  console.error('MongoDB connection error:', err);
});
```

```

const appointmentSchema = new mongoose.Schema({
  name: String,
  email: String,
  service: String,
  time: String,
  note: String,
  createdAt: { type: Date, default: Date.now }
});

const Appointment = mongoose.model('Appointment', appointmentSchema);
app.post('/send-booking', async(req, res) => {
  try {
    const newAppointment = new Appointment(req.body);
    const savedAppointment = await newAppointment.save();

    const mailOptions = {
      from: process.env.EMAIL_USER,
      to: savedAppointment.email,
      subject: 'Appointment Confirmation',
      text: `Hi ${savedAppointment.name},\n\nYour appointment for
${savedAppointment.service} at ${savedAppointment.time} has been successfully
booked.\n\nThank you!`
    };

    transporter.sendMail(mailOptions, (error, info) => {
      if (error) {
        console.error('Email error:', error);
      } else {
        console.log('Email sent:', info.response);
      }
    });

    res.status(200).json({ message: 'Appointment booked successfully' });
  } catch (error) {
    console.error('Error saving appointment:', error);
    res.status(500).json({ message: 'Internal server error' });
  }
});

app.listen(3000, () => console.log('Server running on http://localhost:3000'));

```

.env:

```

MONGODB_URI='mongodb+srv://shyamnandapuneedi123:7r9AxKNgc4FEC4UI@appoint
ments.stbb8se.mongodb.net/?retryWrites=true&w=majority&appName=Appointments'
EMAIL_USER='youreemail@gmail.com'
EMAIL_PASS='password'

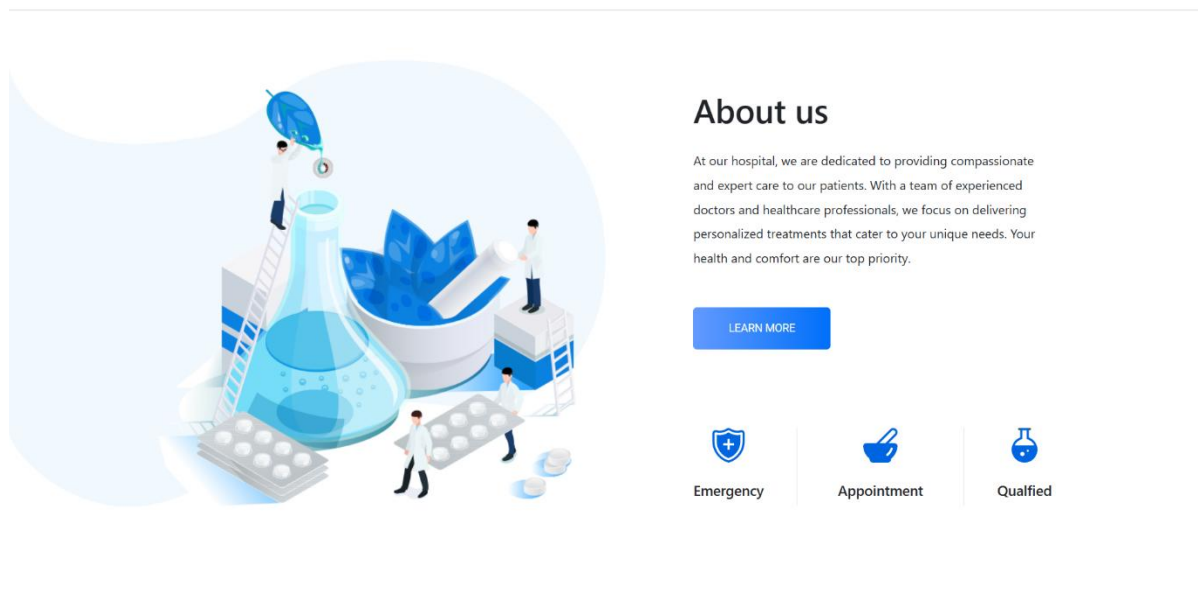
```

Screenshots

Home:



About:



Services:

Our services



Cardiology

Advanced heart care from experienced cardiologists, ensuring a healthier, stronger you.



Neurology

Comprehensive brain and nervous system diagnosis, treatment, and support by specialists.



Pediatrics

Gentle, specialized care for infants, children, and adolescents, right from the start.



Gynecology

Women's health services, from routine checkups to advanced treatments with compassion.

Departments:

Our Depertment



Urology

Expert treatment for urinary tract and male reproductive health disorders.



Radiology

High-tech imaging diagnostics including X-rays, MRI, CT scans, and ultrasound.



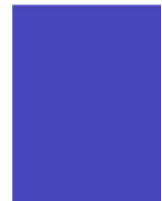
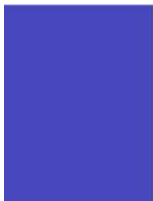
Orthopedics

Expert care in bones, joints, and muscles to keep you moving and pain-free.



ENT (Ear, Nose & Throat)

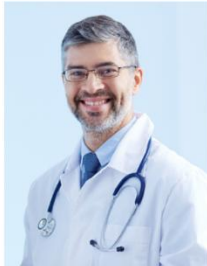
Precision diagnosis and care for sinus issues, hearing loss, throat infections, and more.



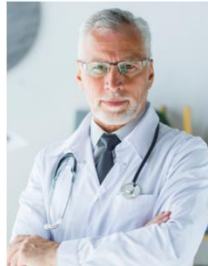
Doctors:

Experienced Doctors

Face replenish sea good winged bearing years air divide washHave night male also



DR Adam Billiard
Heart specialist



DR Nick Jones
Medicine specialist



DR Fred Macyard
CHear specialist




DR Justin Stuard
Heart specialist

Booking:

Make an Appointment

<input type="text" value="Name"/>	<input type="text" value="Email address"/>
<div>Select service</div>	<div>Time</div>
<div>Your Note</div>	
<div>MAKE AN APPOINTMENT</div>	



Mail:

←

📅

🗑️

✉️

⋮

Appointment Confirmation

Inbox

 ☆

shyamnandapune... 12:33
to me ▾

😊 ↩ ⋮

Hi Sathya,

Your appointment for Gynecology at 2PM TO 4PM has been successfully booked.

Thank you!

📎

↩ ▾ Reply

➡ 😊

