# **MINI PROJECT**

(2021-22)
"Eat-o-fit"



# PROJECT REPORT

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**Technical Trainer** 

Department of computer Science Engineering & Applications



# **Declaration**

I/we hereby declare that the work which is being presented in the Bachelor of technology. Project "Eat-o-fit", in partial fulfillment of the requirements for the award of the *Bachelor of Technology* in Computer Science and Engineering and submitted to the Department of Computer Engineering and Applications of GLA University, Mathura, is an authentic record of my/our own work carried under the supervision of Ms. Ruchi Gupta, Technical Trainer, Dept. of CEA,GLA University. The contents of this project report, in full or in parts, have not been submitted to any other Institute or University for the award of any degree.

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Sign: Priya

Name of Candidate: Priya

**University Roll No.**: 191500599



# **Certificate**

This is to certify that the project entitled "**Eat-o-fit**", carried out in Mini Project – I Lab, is a bonafide work by Shubhi Agrawal, Sakshi Garg and Priya and is submitted in partial fulfillment of the requirements for the award of the degree Bachelor of Technology (Computer Science & Engineering).

**Signature of Supervisor:** 

Name of Supervisor: Ms. Ruchi Gupta

Date:



# **Training Certificates**

# Shubhi Agrawal





# Priya



# Internship Experience Certificate

This certificate of experience is hereby awarded to

### Priya

for successfully completing a real-time project using DialogFlow, Natural Language Processing

from 06-04-2021 to 04-08-2021
Congratulations on your hard work! Keep shining!

05 08 2021

Date of Certification

- Heavil

Vellore Akash

or certificate authorized queries, please write to connectigerainterfaces.com

www.erainterraces.com

# Sakshi





# Internship Experience Certificate

This certificate of experience is hereby awarded to

SAKSHI GARG

for successfully completing a real-time project using

Android

from 07-July-2021 to 20-September-2021.

Congratulations on your hard work! Keep shining!

22-September-2021

Date of Certification

- (tkartis

Vellore Akash

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www.erainterfaces.com



# **Acknowledgement**

Presenting the ascribed project paper report in this very simple and official form, we would like to place my deep gratitude to GLA University for providing us the instructor Mr Mandeep Singh, our technical trainer and supervisor.

He has been helping us since Day 1 in this project. He provided us with the roadmap, the basic guidelines explaining on how to work on the project. He has been conducting regular meeting to check the progress of the project and providing us with the resources related to the project. Without his help, we wouldn't have been able to complete this project.

And at last but not the least we would like to thank our dear parents for helping us to grab this opportunity to get trained and also my colleagues who helped me find resources during the training.

### Thanking You

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# **Abstract**

Dietary guidelines are designed to maintain an adequate intake of nutrients and to protect against diet-related disease, particularly cardiovascular disease and obesity. Current population dietary guidelines advocate a reduction in total fat intake, particularly saturated fat intake, to 25–35% of the energy intake and an increased intake of carbohydrate to more than 55% of the dietary energy intake, which should mainly be derived from starch. There is a positive relationship between total sugar intake and the incidence of dental caries where dental hygiene is poor and exposure to fluoride is low. However, this relationship is stronger for frequency of consumption of sugary foods. The frequent consumption of acidic food and beverages should be also avoided as this can result in erosion of the tooth enamel. Risk of caries can be minimised by good oral hygiene, appropriate exposure to fluoride and by restricting the intake sugar containing snacks between meals to no more than four occasions per day. A need for randomized controlled trials to assess the effectiveness of dietary modification on oral health in adults is identified.

The "Eat-o-fit" is one such website that allows user to maintain a healthy life.



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# **CHAPTER – 1**

### INTRODUCTION

### 1.1 Overview

Humans need a wide range of nutrients to lead a healthy and active life. For providing these nutrients, good nutrition or proper intake of food in relation to the body's dietary needs is required. An adequate, well balanced diet combined with regular physical activity is a cornerstone of good health. Poor nutrition can lead to reduced immunity, increased susceptibility to disease, impaired physical and mental development, and reduced productivity.

A healthy diet consumed throughout the life-course helps in preventing malnutrition in all its forms as well as wide range of non-communicable diseases (NCDs) and conditions. But rapid urbanization/globalization, increased consumption of processed foods and changing lifestyles has led to a shift in dietary patterns.

A balanced diet is one which contains variety of foods in such quantities and proportion that the need of all nutrients is adequately met for maintaining health, vitality and general wellbeing and makes a small provision for extra nutrients to withstand short duration of leanness.

The major food issues of concern are insufficient/ imbalanced intake of foods/nutrients. One of the most common nutritional problems of public health importance in India are low birth weight, protein energy malnutrition in children, chronic energy deficiency in adults, micronutrient malnutrition and diet related non-communicable diseases. Health and nutrition are the most important contributory factors for human resource development in the country.



### 1.2 Why we chose this project?

In the existing system we need more man power and less security of data. The process is time consuming and also requires large volume of paperwork .there will be no role of higher officials.

The system that we are proposing is computerized completely with secure data and network. The aim of project is to develop improved facilities for user. This system can overcome problems of the existing system.

It has greater efficiency and provide better service.

Eat-o-Fit provides a healthy diet routine for keep our body fit and hit. It also provides a healthy diet routine for a particular disease for all age groups.

### 1.3 Motivation

Existing system is a manual system. It requires a lot of file work to be done. It is a time consuming system. All customer information is maintained manually . Any searching requires so much effort manually.

There is no way of spreading the information so fast and in the cheapest manner. In previous system all information does not get in one place. Here people can write whatever they want to write.



### 1.40BJECTIVE

Eat-o-Fit provides a healthy diet routine for keep our body fit and hit . It also provides a healthy diet routine for a particular disease for all age groups. To make you physically and mentally fit , this website suggests you with appropriate and easy yoga asanas and pranayams.

Eating right is one of the most important aspects of a healthy life. The main use of this project is improving health and life span of people all around the world.

### 1.5 Future Scope

Eating a healthy balanced diet accompanied by regular exercise is essential in maintaining physical and mental health and well-being. This website here helps acquire a healthy plan to keep one's health in good condition. As pandemic put the population at great health risk and eating a healthy diet is essential to live a long life.



### 1.6 Project Planning

Project planning is part of project management, which relates to the use of schedules such as Gantt charts to plan and subsequently report progress within the project environment. Initially, the project scope is defined and the appropriate methods for completing the project are determined. Following this step, the durations for the various tasks necessary to complete the work are listed and grouped into a work breakdown structure. The logical dependencies between tasks are defined using an activity network diagram that enables identification of the critical path. Float or slack time in the schedule can be calculated using project management software. Then the necessary resources can be estimated and costs for each activity can be allocated to each resource, giving the total project cost. At this stage, the project plan may be optimized to achieve the appropriate balance between resource usage and project duration to comply with the project objectives. Once established and agreed, the plan becomes what is known as the baseline. Progress will be measured against the baseline throughout the life of the project



# **CHAPTER -2**

# **System Design and Methodology**

### 2.1 System Module

The modules involved in this project :are

- 1. User
- 2. Admin

### **2.1.1** User in this module:

- User can login
- User can signup
- User can check information
- User can add feedback
- User can select any categories

### 2.1.2 Admin in this module:

- Admin can see all pages
- Admin can maintain all records of user
- Admin provide all information related to any topic
- Admin can delete/update/select users



### 2.2 Methodology

- The planning stage
- The analysis stage is the most critical stage, and concerns the content of
  information and the attractiveness of web application design. It analyses
  and examines the requirements to produce a complete website (FrontEnd) throughout the development life cycle. This is to ensure that the webbased information is feasible and developed.
- The design stage provides a 'skeleton' to the web-based information where it describes how such a website is to be designed. All necessary design specifications are developed including interface design.
- The implementation stage involves constructing interfaces and implementing codes according to design specifications. The actual program codes that are written may conform to the web standards testing the webbased information systems for quality assurance is also required and must take into consideration the nature of the web.
- The maintenance stage ensures the content of the web-based information systems is dynamically updated and made continuously reliable by reviewing and maintaining the systems.

# 2.3 Implementation Requirements

In this section we will discuss about the various hardware and software requirements.

### 2.3.1 Hardware Requirements:

• Processor : intel i3

• Operating System : Windows 10

• Monitor. : 15"colormonitor

• Keyboard : 122keys

• RAM : 4+ GB

• Hardware Devices : Computer System

• Hard disk : 64GB

### 2.3.2 Software Requirements:

• Technology Implemented : Web development

• Language Used : HTML, CSS, Bootstrap, JavaScript

Database : FireBaseUser Interface Design : Canva

• Web Browser : Google Chrome/Firefox

# 2.4 Maintenance The website involves following Maintenance processes: • Manage Post • Manage Topics Manage User



# **CHAPTER-3**

### **TOOLS AND TECHNOLOGY**

# 3.1 Technologies used:

HTML, CSS, JavaScript, Bootstrap

### 3.1.1 HTML

HTML is the standard markup language for creating WebPages.

### What is HTML?

- 1. HTML stands for Hyper Text Markup Language
- 2. HTML is the standard markup language for creating WebPages
- 3. HTML describes the structure of a WebPages
- 4. HTML consists of a series of elements
- 5. HTML elements tell the browser how to display the content
- 6. HTML elements label pieces of content such as "this is a heading","this is a paragraph", "this is a link" ,etc.



### **HTML Element**

An HTML element is defined by a start tag, some content, and an end tag:

<tag name>Content goes here...</tag name>

The HTML element is everything from the start tag to the end tag:

<h1>My First Heading</h1>

My first paragraph.

### **HTML** Documents

All HTML documents must start with a document type declaration:

<!DOCTYPE html>.

The HTML document itself begins with <a href="html">html</a> and ends with <a href="html">html</a>.

The visible part of the HTML document is between <body>and</body>.



### 3.1.2 CSS

### What is CSS?

- CSS stands for Cascading Style Sheets
- CSS describes how HTML elements are to be displayed on screen, paper, or in other media
- CSS saves a lot of work. It can control the layout of multiple webpages all at once
- External style sheets are stored in CSS files

### **CSS Syntax**

A CSS rule-set consists of a selector and a declaration block:



- The selector points to the HTML element you want to style.
- The declaration block contains one or more declarations separated by semicolons.
- Each declaration includes a CSS property name and a value, separated by a colon.
- Multiple CSS declarations are separated with semicolons, and declaration blocks

Are surrounded by curly braces.



### **CSS Selectors**

CSS selectors are used to "find" (or select) the HTML

elements you want to style. We can divide CSS selectors into

### five categories:

- Simple selectors(select elements based on name, Id, class)
- <u>Combinator selectors</u> (select elements based on a specific relationship between them)
- <u>Pseudo-class selectors</u>(select elements based on a certain state)
- <u>Pseudo-elements selectors</u>(select and style a part of an element)
- Attribute selectors(select elements based on an attribute or attribute value)

### 3.1.3 JavaScript

- JavaScript is the world's most popular programming language.
- JavaScript is the programming language of the Web.
- JavaScript is easy to learn.

### JavaScript Can Change HTML Content

One of many JavaScript HTML methods is **getElementById().** 



The example below "finds" an HTML element (withId="demo"), and changes

The element content (innerHTML) to "HelloJavaScript":

document.getElementById("demo").innerHTML="HelloJavaScript";

# JavaScriptValues

### The JavaScript syntax defines two types of values:

- Fixed values
- Variable values

Fixed values are called

Literals.

Variable values are called

Variables.

### JavaScript Literals

### The two most important syntax rules for fixed values are:

- 1. Numbers are written with or without decimals
- 2. Strings are text, written within double or single quotes

### JavaScript Variables

In a programming language, variables are used to store data values.

JavaScript uses the var keyword to declare

variables. An equal sign is used to assign

values to variables.



### 3.1.4 Bootstrap

Bootstrap is the most popular HTML, CSS, and JavaScript framework for developing responsive ,mobile-first websites.

### What is Bootstrap?

- Bootstrap is a free front- end framework for faster and easier web development
- Bootstrap includes HTML and CSS based design templates for typography, forms, buttons, tables, navigation, modals, image carousels and many other, as well as optional JavaScript plugins
- Bootstrap also gives you the ability to easily create responsive designs

# Why Use Bootstrap?

- Easy to use: Anybody with just basic knowledge of HTML andCSS can start using Bootstrap
- Responsive features: Bootstrap's responsive CSS adjuststo phones, tablets, and desktops
- Mobile-firstapproach:InBootstrap3,mobile-first styles are part of the core framework
- Browser compatibility: Bootstrap is compatible with all modern browsers (Chrome, Firefox, Internet Explorer, Edge, Safari, and Opera)



### Bootstrap Grid System

- Bootstrap's grid system allows up to 12columns across the page.
- Bootstrap's grid system is responsive, and the columnswill rearrange automatically depending on the screen size.

### **Grid Classes**

### The Bootstrap grid system has four classes:

- Xs (forphones-screenslessthan768pxwide)
- sm (fortablets-screensequaltoorgreaterthan768pxwide)
- md (forsmalllaptops-screensequaltoorgreaterthan992pxwide)
- Ig (for laptops and desktops- screens equal to or greater than 1200px wide)



# Basic Structure of a Bootstrap Grid

The following is a basic structure of a Bootstrap grid:



# **Chapter 4**

# **Back-end Implementation**

### 4.1 Code:

### **Homepage: index.html**

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="stylesheet"</pre>
href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/css/bootstrap.min.css"
 crossorigin="anonymous">
    <link rel="stylesheet" href="./style.css">
    <link href="https://fonts.googleapis.com/css2?family=Pacifico&display=swap"</pre>
rel="stylesheet">
    link
href="https://fonts.googleapis.com/css2?family=Montserrat:wght@300&display=swap"
rel="stylesheet">
    k
href="https://fonts.googleapis.com/css2?family=Shadows+Into+Light&display=swap"
rel="stylesheet">
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-</pre>
awesome/5.15.3/css/all.min.css"/>
    <title>Eat-o-fit</title>
</head>
<body>
    <div class="containerFluid">
  <div class="logo">
    <img src="./assets/Eat-o-Fit-logo.jpeg" alt="">
     <h1>Eat-o-fit</h1>
```

```
</div>
 <input type="checkbox" id="click">
 <label for="click" class="menu-btn">
 <i class="fas fa-bars"></i></i>
 </label>
 <l
    <a href="./index.html">Home</a>
    <a href="./assets/about-us.html">About</a>
    <a href="./assets/about-us/team.member.html">Our Team</a>
    <a href="#meals">Meal Plans</a>
    <a href="/signin.html">Register</a>
    <a href="/signin.html">Sign Up</a>
 </nav>
<div class="section1">
 <div id="carouselExampleCaptions" class="carousel slide" data-ride="carousel">
   class="active">
     <div class="carousel-inner">
     <div class="carousel-item active">
      <img src="./assets/main1.png" class="d-block w-100" alt="...">
      <div class="carousel-caption d-none d-md-block">
        <h5>Get Customized Dieting Plan</h5>
        Eat-o-fit is here to provide you diet according to your needs
      <div class="slider-btn">
        <a href="./assets/about-us/about-us.html"><button class="btn btn-1">&nbsp;
About Us  </button></a>
        <a href="#meals"><button class="btn btn-2">Check Meals</button></a>
      </div>
      </div>
     </div>
     <div class="carousel-item">
      <img src="./assets/main2.png" class="d-block w-100" alt="...">
      <div class="carousel-caption d-none d-md-block">
        <h5>Healthy Eating</h5>
        Say no to diseases just by changing your plate content
        <div class="slider-btn">
          <a href="./assets/about-us/about-us.html"><button class="btn btn-</pre>
1">  About Us  </button></a>
         <a href="#meals"><button class="btn btn-2">Check Meals</button></a>
        </div>
      </div>
```

```
</div>
      <div class="carousel-item">
        <img src="./assets/main3.png" class="d-block w-100" alt="...">
        <div class="carousel-caption d-none d-md-block">
          <h5>Try it Once!!</h5>
          Experience overall changes after trying for some time
          <div class="slider-btn">
            <a href="./assets/about-us/about-us.html"><button class="btn btn1">
                  About Us  </button></a>
            <a href="#meals"><button class="btn btn-2">Check Meals</button></a>
          </div>
        </div>
      </div>
    </div>
    <button class="carousel-control-prev" type="button"</pre>
datatarget="#carouselExampleCaptions" data-slide="prev">
      <span class="carousel-control-prev-icon" aria-hidden="true"></span>
      <span class="sr-only">Previous</span>
    </button>
    <button class="carousel-control-next" type="button" data-</pre>
target="#carouselExampleCaptions" data-slide="next">
      <span class="carousel-control-next-icon" aria-hidden="true"></span>
      <span class="sr-only">Next</span>
    </button>
  </div>
</div>
<div class="section2">
    <div class="article1">
        <h1>
            It's not just food <br>
            <span style="color: royalblue;">It's Lifestyle!!!</span>
        Healthy eating doesn't have to be overly complicated. If you feel
overwhelmed by all the conflicting nutrition and diet advice out there,
            you're not alone. It seems that for every expert who tells you a certain
food is good for you, you'll find another saying exactly the
            opposite. The truth is that while some specific foods or nutrients have
been shown to have a beneficial effect on mood,
            it's your overall dietary pattern that is most important.
            <br>
            <br><br><br>>
href="https://www.medicinenet.com/what is health and wellness/article.htm"
target="_blank"><button id="b1">Read More</button></a>
    </div>
 <div class="article2">
        <img src="./assets/kisspng-juice-smoothie-organic-food-vegetable-juicing-</pre>
fruit-juice-5a8eb17ec8a5b7.1991593615193009908219.png" alt="">
    </div>
```

```
<div class="article3">
       <u1>
           <ion-icon name="checkmark-outline" id="icon">
                  </ion-icon>Diet plans
           <ion-icon name="checkmark-outline" id="icon">
                  </ion-icon>Different menu
           <ion-icon name="checkmark-outline" id="icon">
                  </ion-icon>Flexibility of plans
         <ion-icon name="checkmark-outline" id="icon">
                  </ion-icon>Free from refined sugars
           <ion-icon name="checkmark-outline" id="icon">
                  </ion-icon>Meal plans for all gender
       </div>
</div>
<div class="section3">
   <h5>Our Benefits</h5>
   <h1>Why Choose Us?</h1>
   Eat-o-fit is not a diet system that promotes cleanses, pills, preserved foods
or any kind of disordered eating habits.
    We're all about wholesome & nourishing foods that make you feel the best version
of yourself.
   <div class="block">
     <div class="box1">
       <div class="image">
       <img src="./assets/basket-modified.png" alt="">
      </div>
       <h3>Health Plans</h3>
         We provide health and diet plans for all ages and genders to get you in
shape
       </div>
     <div class="box1">
       <div class="image">
       <img src="./assets/star-modified.png" alt=""><br>
       <h3>Correct Information</h3>
 The data provided is verified and up to date to provide customer the best service
       </div>
     <div class="box1">
       <div class="image">
       <img src="./assets/check-modified.png" alt="">
```

```
</div>
       <h3>Preservative Free</h3>
         Your ultimate plan for eating clean without added preservatives
     </div>
    </div>
</div>
<a name="meals"></a>
<div class="section4">
  <div class="container2">
    <h5>Want something healthy?</h5>
   <h1>Check our Meal Plans</h1>
   <l
     <a href="./mealtml/meal_plans.html" class="meal1">
      Weight Loss Meal Plan</a>
      <a href="./mealtml/keto.html" class="meal2">Keto Meal Plan</a>
     <a href="./mealtml/athletic.html" class="meal2">
      Atheletic Meal Plan</a>
      <a href="./mealtml/maintenance.html" class="meal3">
      Maintenance Meal Plan</a>
    <div class="card-1">
   <div class="card1">
      <img src="./assets/meal3.jpg" alt="">
    </div>
   <div class="card2">
     <h2>Weight Loss Meal Plan</h2>
     <h5 style="color: olivedrab;">1200-1400 kcal</h5>
       If your aim is to lose weight in a gradual, healthy manner then this diet
would meet your requirements.
       The meals are well balanced and consist of complex carbohydrates, lean
protein
      <a href="./mealtml/meal_plans.html"><button class="read">Learn
more</button></a>
   </div>
  </div>
</div>
</div>
<div class="section5">
  <h1>Still Not Convinced ???</h1>
  <button class="week">Try One-Week Plan</button>
  <div class="pop-image">
   <span>&times;</span>
```

```
<img src="./assets/one_week.png" alt="">
  </div>
</div>
<div class="section6">
  <h1>Try Some Exercises!</h1>
  <button class="week1">Watch our video</button>
  <button class="week1">Watch our video</button>
  <button class="week1">Watch our video</button>
<div class="trailer">
  <video src="./assets/screen-capture.webm" controls="true"></video>
  <span class="close">&times;</span>
</div>
</div>
<div class="section7">
  <h4>Check out our</h4>
  <h1>User Diaries</h1>
  <div class="testcards">
    <div class="row">
      <div class="col">
        <div class="testcard">
          <img src="./assets/user1.png" alt="">
          <div class="name">
            Bonnie Bennet
          </div>
          <div class="stars">
            <i class="fas fa-star"></i></i>
            <i class="fas fa-star"></i></i>
            <i class="fas fa-star"></i></i>
            <i class="fas fa-star"></i></i>
            <i class="fas fa-star"></i></i>
          </div>
          Lorem ipsum, dolor sit amet consectetur adipisicing elit. Quos
molestias, unde reprehenderit quo veniam consectetur at animi ab incidunt culpa
suscipit inventore
            ullam harum omnis.
        </div>
      </div>
      <div class="col">
        <div class="testcard">
          <img src="./assets/user2.png" alt="">
          <div class="name">
            Bode Locke
          </div
```

```
<div class="stars">
           <i class="fas fa-star"></i></i>
           <i class="fas fa-star"></i></i>
           <i class="fas fa-star"></i></i>
           <i class="far fa-star"></i></i>
           <i class="far fa-star"></i></i>
         </div>
         Lorem ipsum, dolor sit amet consectetur adipisicing elit. Quos
molestias, unde reprehenderit quo veniam consectetur at animi ab incidunt culpa
suscipit inventore ullam harum omnis.
        </div>
     </div>
     <div class="col">
       <div class="testcard">
         <img src="./assets/user3.png" alt="">
         <div class="name">
           Hailey Marshell
         </div>
         <div class="stars">
           <i class="fas fa-star"></i></i>
           <i class="fas fa-star"></i></i>
           <i class="fas fa-star"></i></i>
           <i class="fas fa-star"></i></i>
           <i class="far fa-star"></i></i>
         </div>
         Lorem ipsum, dolor sit amet consectetur adipisicing elit. Quos
molestias, unde reprehenderit quo veniam consectetur at animi ab incidunt culpa
suscipit inventore ullam harum omnis.
       </div>
     </div>
   </div>
  </div>
</div>
<div class="container1">
   <footer>
        <div class="waves">
           <div class="wave" id="wave1"></div>
           <div class="wave" id="wave2"></div>
           <div class="wave" id="wave3"></div>
           <div class="wave" id="wave4"></div>
       </div>
       <a href="#"><ion-icon name="logo-facebook"></ion-icon> </a>
           <a href="#"><ion-icon name="logo-instagram"></ion-icon></a>
           <a href="#"><ion-icon name="logo-twitter"></ion-icon></a>
            <a href="#"><ion-icon name="logo-linkedin"></ion-icon></a>
```

```
<a href="./index.html">Home</a>
           <a href="./assets/about-us/about-us.html">About</a>
           <a href="./signin.html">Register</a>
           <a href="./assets/about-us/team.member.html">Team</a>
           <a href="./signin.html">Login</a>
       ©  2021 Eat-o-fit | All rights reserved
   </footer>
</div>
</div>
   <script type="text/javascript">
     const button = document.querySelector(".week1");
     const close = document.querySelector(".close");
     const trailer = document.querySelector(".trailer");
     const video = document.querySelector("video");
     button.addEventListener('click', ()=>{
       trailer.style.visibility = "visible";
       trailer.style.opacity = 1;
     });
     close.addEventListener('click', ()=>{
       trailer.style.visibility = "hidden";
       trailer.style.opacity = 0;
       video.pause();
       video.currentTime = 0;
     });
     document.querySelectorAll('.section5 button').forEach(button => {
     button.onclick = () => {
       document.querySelector('.pop-image').style.display = 'block';
   document.querySelector('.pop-image span').onclick = () => {
     document.querySelector('.pop-image').style.display = 'none';
   </script>
   <script type="module"</pre>
src="https://unpkg.com/ionicons@5.5.2/dist/ionicons/ionicons.esm.js"></script>
   <script nomodule</pre>
src="https://unpkg.com/ionicons@5.5.2/dist/ionicons/ionicons.js"></script>
    <script src="https://cdn.jsdelivr.net/npm/jquery@3.5.1/dist/jquery.slim.min.js"</pre>
```

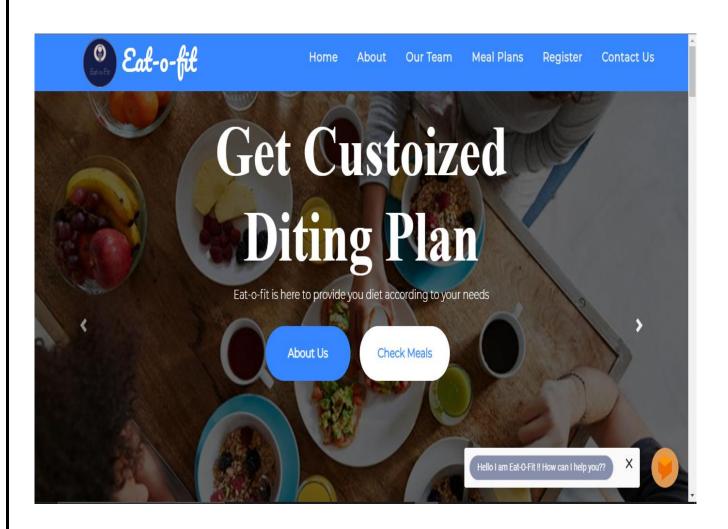
```
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/js/bootstrap.bundle.min.js"
crossorigin="anonymous"></script>
<!-- chatbot -->
<script src="https://www.gstatic.com/dialogflow-</pre>
console/fast/messenger/bootstrap.js?v=1"></script>
<df-messenger
  intent="WELCOME"
  chat-title="Eat-O-Fit"
  agent-id="e57be360-97bf-4ff3-89a5-a5424de64630"
  language-code="en"
></df-messenger>
<style>
  df-messenger {
      --df-messenger-bot-message: #878fac;
      --df-messenger-button-titlebar-color: #df9b56;
      --df-messenger-chat-background-color: #fafafa;
      --df-messenger-font-color: white;
      --df-messenger-send-icon: #878fac;
      /* --df-messenger-height:var(34px); */
      --df-messenger-user-message: #479b3d;
</style>
</body>
```



# **CHAPTER-5**

# 5.1 Result

# **Home Page:**



### Our Benefits

### Why Choose Us?

Eat-o-fit is not a diet system that promotes cleanses, pills, preserved foods or any kind of disordered eating habits. We're all about wholesome & nourishing foods that make you feel the best version of yourself.



### Health Plans

We provide health and diet plans for all ages and genders to get you in shape



### Correct Information

The data provided is verified and up to date to provide customer the best service



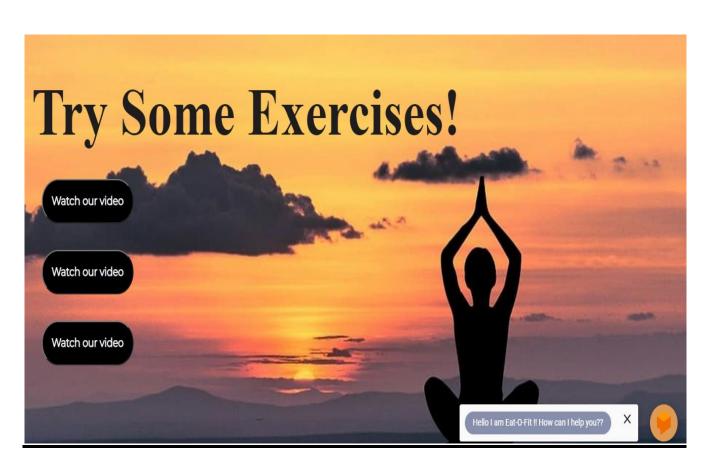
### Preservative Free

Your ultimate plan for eating clean without added preservatives

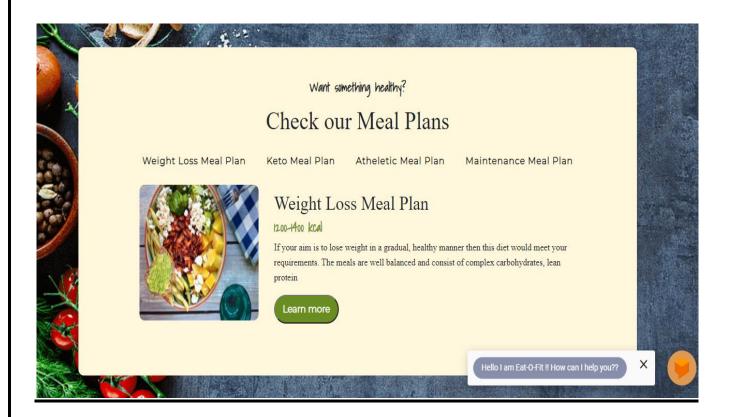
Hello I am Eat-O-Fit !! How can I help you??







# **Categories:**



# It's not just food

# It's Lifestyle!!!

Healthy eating doesn't have to be overly complicated. If you feel overwhelmed by all the conflicting nutrition and diet advice out there, you're not alone. It seems that for every expert who tells you a certain food is good for you, you'll find another saying exactly the opposite. The truth is that while some specific foods or nutrients have been shown to have a beneficial effect on mood, it's your overall dietary pattern that is most important.



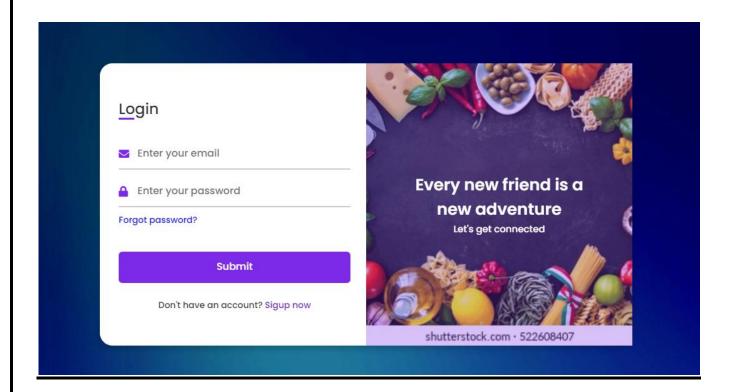
- ✓ Diet plans
- ✓ Different menu
- ✓ Flexibility of plans
- ✓ Free from refined sugars
- ✓ Meal plans for all gender

Read More

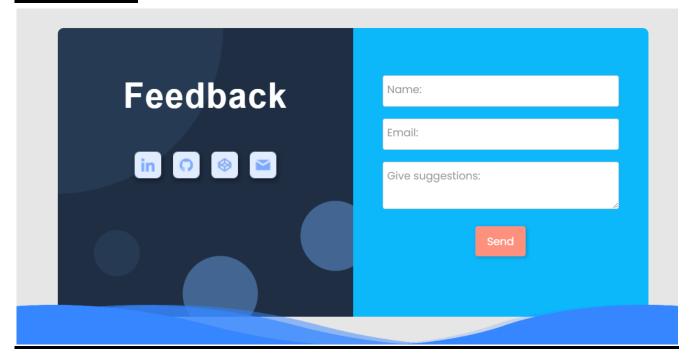
Hello I am Eat-O-Fit !! How can I help you??







# **Feedback:**



# **Meal Plans:**



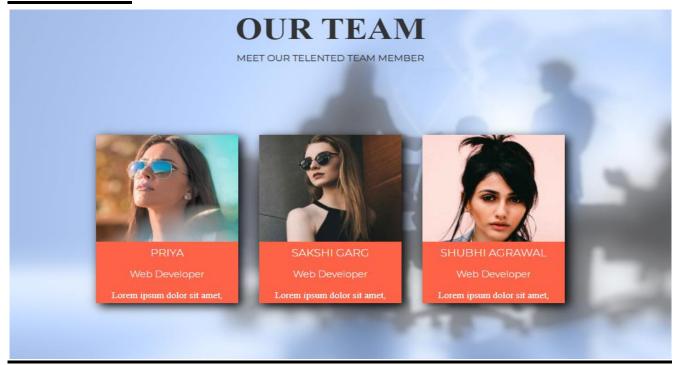
# **Our Gallery:**



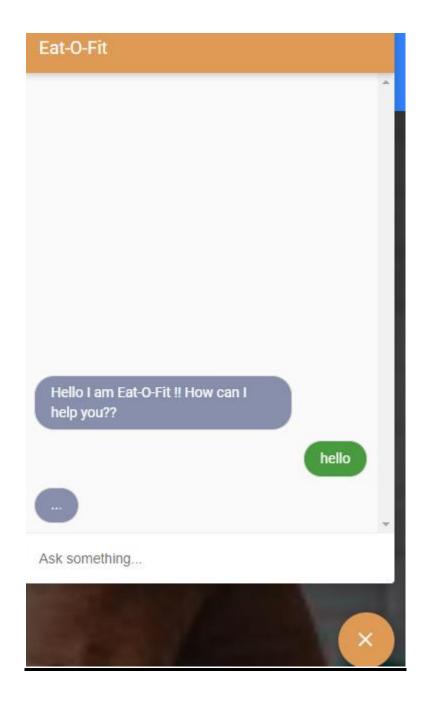
# **One Week Plan:**



# **Our team:**



# **Chatbot:**



# **5.2 Conclusion**

in daily life especially after pandemic . Several user friendlycoding have also adopted. This package shall prove to be a powerful package in satisfying all the requirements of the organization. The objective of software planning is to provide a frame work that enables the manager to make reasonable estimates made within a limited time frame at the beginning of the software project and should be updated regularly as the project progresses.

This website provides a computerized version of diet planning management for people of different age groups according their problems. It makes entire process online where users can search diet and exercise according their age group. It also has a facility for commonuser by login into the system where user can login and can also get advice from good dietician or give some suggestions. It provide the facility of admin's login where admin can add their suggestions, reviewdiet that how much it and also add info about different disease for the next user.

# 5.3 References

- www.beta-labs.in
- <a href="https://www.w3schools.com">https://www.w3schools.com</a>
- <a href="https://stackoverflow.com">https://stackoverflow.com</a>
- www.wikipedia.org
- <a href="https://github.com/">https://github.com/</a>
- www.Fitmeal.co.in
- www.youtube.com

