Visvesvaraya Technological University Belagavi,

Karnataka – 590018

Internship project report
on

"CHILDCARE HOSPITAL"

Submitted by

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CERTIFICATE

This is to certify that the project work entitled "**CHILDCARE HOSPITAL"** carried out by **Miss Ashwini Krishnaji Rao, Hemalatha A N, Sripradha R, Varshini S** bearing the **USN** of 3rd semester **Bachelor of Engineering** in **Computer Science and Engineering** of the **Visvesvaraya Technological University , Belagavi** during the academic year 2022-2023.

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ABSTRACT

This Project is a website done for children regarding their body and health.
The project objective is to deliver a new child healthcare service into web platform.

This project is an attempt to provide help which a health care service can provide. It helps mothers' of the children to know about their child's health status with help of internet only.
This online service can be implemented in any shop in locality or a hospital.
This website provides the contact details of the doctors and service center, where people can contact to know the information about their child.
Since the website is available everywhere it is easily accessible and helpful for people

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CHAPTER 1

INTRODUCTION

This Web Technology internship is provided by the JSS academy of technical education, which was conducted on an offline platform for CSE and AI students. It is one-month internship with one-week time for mini project. The content covered during the training are basics of html, css and javascript. Creating a webpage using them with the help of notepad/visual code-a coding platform.

Web Technology refers to the various tools and techniques that are utilized in the process of communication between different types of devices over the internet.it uses various languages like HTML, CSS and JAVASCRIPT.

1.1 HTML

HTML is the standard markup language for creating Web pages. HTML stands for Hyper Text Markup Language. HTML describes the structure of a Web page. It can be assisted by technologies such as Cascading Style Sheets (CSS) and scripting languages such as JavaScript.

Web browsers receive HTML documents from a web server or from local storage and render the documents into multimedia web pages. HTML describes the structure of a web page semantically and originally included cues for the appearance of the document.

HTML consists of a series of elements.HTML elements tell the browser how to display the content.

Few examples are <h1>,<p>,<body> and so on.

1.2 CSS

CSS stands for cascading style sheet. CSS is the language we use to style an HTML document. CSS describes how HTML elements should be displayed. CSS allows you to apply styles to web pages.

The name *cascading* comes from the specified priority scheme to determine which style rule applies if more than one rule matches a particular element. This cascading priority scheme is predictable. More importantly, CSS enables you to do this independent of the HTML that makes up each web page.

1.3 JAVASCRIPT

JavaScript is a famous scripting language used for creating a web page/website. It can calculate, manipulate, and validate data. It is used to enhancing the functionality of a website to running cool games and web-based software.

Although Java and JavaScript are similar in name, syntax, and respective standard libraries, the two languages are distinct and differ greatly in design

CHAPTER 2

IMPLEMENTATION

During the first 3 days of the training, HTML was taught at intermediate level as basics were known. HTML elements like <div>, <style>,<link> <pre> were taught.

Basics of css was also taught.

There are three ways styling a page-external css, internal css, inline css.

External css-External styles are defined within <link> element inside <head> section of html page.

<link rel="stylesheet" href="mystyle.css">

This is how they are defined in html page.

Internal css

An internal style sheet may be used if one single HTML page has a unique style. The internal style is defined inside the <style> element, inside the head section

Inline css

An inline style may be used to apply a unique style for a single element. To use inline styles, add the style attribute to the relevant element. The style attribute can contain any CSS property.

The next 3 days were about the basics of javascript and how to create a webpage using it.

2.1 Leave letter

The leave letter Is designed using basic html tags like <P>,
,<DIV>,<H1> and <style>

```html
<html>
<head>
    <style>
        .letter{
            background-color: ■white;
            border: 5px solid □black;
            padding: 10px;
            font-style: italic;
            margin: 500px;
        }

    </style>
    </head>
    <body>
        <div class="letter">
        <h1><center> LEAVE LETTER</center></h1>
        <p>Tracy</p>
            bangalore-78</p><br>
    <p>Melvin D'Souza</p>
    <p>principal of BIT
        <p>   bangalore-04
    </p><br>
    <p>15th December 2015</p><br>
    <p>Respected sir</p>

    <p>i am writing this letter to request a two week leave from dec 17th to jan 7th as i have a
    marriage to attend.
        <p>I have submitted all my assignments and have no dues left.
        <p>Thank you. I hope for your approval.
    </p><br>
    <p>yours sincerely</p>
    <p>Tracy</p>
    </div>
    </body>
    </html>
```

1) **FIG 2.1 LL SOURCE CODE**

LEAVE LETTER

Tracy

bangalore-78

Melvin D'Souza

principal of BIT

bangalore-04

15th December 2015

Respected sir

i am writing this letter to request a two week leave from dec 17th to jan 7th as i have a marriage to attend.

I have submitted all my assignments and have no dues left.

Thank you. I hope for your approval.

yours sincerely

Tracy

2). FIG 2.2: LL WEBPAGE

2.2 Resume

The resume was designed using table tags like <td>,<tr>,<th>.

```
1    <html>
2    <head><title>My CV </title></head>
3    <body bgcolor="white">
4    <h1><b> Sripradha R </b></h1>
5    <address style="color:■red;"> ssssm2003@gmail.com</address>
6    <h2 style="color:■blue;">CAREER OBJECT:</h2>
7    Want to be the part of a software developer organization and utilize my knowledge,Skills
8    and expertise to contribute<br> towards organization and professional
9    brilliance and to learn more with the passage of time from all<br>
10   types of situations and circumstances.
11   <h2 style="color:■blue;">EDUCATION AND QUALIIFICATIONS:</h2>
12   <table border="2" cellspacing="5" cellpadding="5" >
13   <tr>
14       <th>Qualification</th>
15       <th>Maximun Marks</th>
16       <th>Obtained Marks</th>
17       <th>Institution</th>
18       <th>Bord/University</th>
19   </tr>
20   <tr>
21       <td>MCS in progress</td>
22       <td>-----</td>
23       <td>-----</td>
24       <td>BIT,bangalore</td>
25       <td>University </td>
26   </tr>
27   <tr>
28       <td>BSC</td>
29       <td>800</td>
30       <td>613</td>
31       <td>Oxford college,bangalore </td>
32       <td>University </td>
33   </tr>
```

3). FIG 2.3: RESUME SOURCE CODE

```
<tr>
    <td>BSC</td>
    <td>800</td>
    <td>613</td>
    <td>Oxford college,bangalore </td>
     <td>University </td>
</tr>
<tr>
    <td>12th</td>
    <td>700</td>
    <td>661</td>
    <td>oxford college,bangalore </td>
    <td>pre Board </td>
</tr>
<tr>
    <td>MATRIC</td>
    <td>800</td>
    <td>763</td>
    <td>A V school,bangalore</td>
    <td>KSEEB </td>
</tr>
</table>
<h2 style="color:█blue;">TECHNICAL EXPERIENCE:</h2>

    Languages:                  C, C++, JAVA, HTML <br>
    Platforms:                  Windows Seven, Linux <br>
    Concepts:                   Networking, operating systems
<h2 style="color:█blue;">ABILITIES:</h2>
    Skill Level :               MS Word, MS Excel, Power point <br>
    practiced :                 More than 1 years
```

4). FIG 2.4: RESUME SOURCE CODE 2

Sripradha R

ssssm2003@gmail.com

CAREER OBJECT:

Want to be the part of a software developer organization and utilize my knowledge,Skills and expertise to contribute towards organization and professional brilliance and to learn more with the passage of time from all types of situations and circumstances.

EDUCATION AND QUALIIFICATIONS:

Qualification	Maximun Marks	Obtained Marks	Institution	Bord/University
MCS in progress	-----	-----	BIT,bangalore	University
BSC	800	613	Oxford college,bangalore	University
12th	700	661	oxford college,bangalore	pre Board
MATRIC	800	763	A V school,bangalore	KSEEB

TECHNICAL EXPERIENCE:

Languages: C, C++, JAVA, HTML
Platforms: Windows Seven, Linux
Concepts: Networking, operating systems

ABILITIES:

Skill Level : MS Word, MS Excel, Power point
practiced : More than 1 years

5). FIG 2.5: RESUME WEBPAGE

2.3 Calculator using javascript

The calculator is designed using switch statement and buttons.

```html
<body>
  <div class="container">
    <div class="calculator">
      <div class="output">
        <pre id="upper"></pre>
        <pre id="lower">0</pre>
      </div>
      <div class="input">
        <button onclick="pressAllClear()">AC</button>
        <button onclick="pressNum(this)">0</button>
        <button onclick="pressClear()"><i class="fas fa-backspace"></i></button>
        <button onclick="pressOperator(this)">+</button>
        <button onclick="pressNum(this)">1</button>
        <button onclick="pressNum(this)">2</button>
        <button onclick="pressNum(this)">3</button>
        <button onclick="pressOperator(this)">-</button>
        <button onclick="pressNum(this)">4</button>
        <button onclick="pressNum(this)">5</button>
        <button onclick="pressNum(this)">6</button>
        <button onclick="pressOperator(this)">&times;</button>
        <button onclick="pressNum(this)">7</button>
        <button onclick="pressNum(this)">8</button>
        <button onclick="pressNum(this)">9</button>
        <button onclick="pressOperator(this)">&div;</button>
        <button onclick="pressDot()">.</button>
        <button onclick="pressBracket(this)">(</button>
        <button onclick="pressBracket(this)">)</button>
        <button onclick="pressEqual()">=</button>
      </div>
    </div>
  </div>
</div>
```

6). Fig 2.6: CALC SOURCE CODE

```
switch (e.key) {
  case '0':
    pressNum(document.querySelector('button:nth-child(2)'));
    break;
  case '1':
    pressNum(document.querySelector('button:nth-child(5)'));
    break;
  case '2':
    pressNum(document.querySelector('button:nth-child(6)'));
    break;
  case '3':
    pressNum(document.querySelector('button:nth-child(7)'));
    break;
  case '4':
    pressNum(document.querySelector('button:nth-child(9)'));
    break;
  case '5':
    pressNum(document.querySelector('button:nth-child(10)'));
    break;
  case '6':
    pressNum(document.querySelector('button:nth-child(11)'));
    break;
  case '7':
    pressNum(document.querySelector('button:nth-child(13)'));
    break;
  case '8':
    pressNum(document.querySelector('button:nth-child(14)'));
    break;
  case '9':
    pressNum(document.querySelector('button:nth-child(15)'));
    break;
  case '+':
    pressOperator(document.querySelector('button:nth-child(4)'));
    break;
  case '-':
    pressOperator(document.querySelector('button:nth-child(8)'));
    break;
```

7). Fig 2.7: CALC SOURCE CODE 2
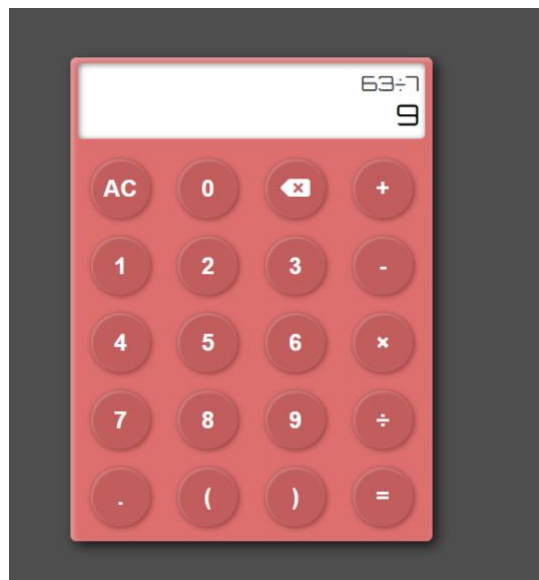
8). Fig 2.8: CALC WEBPAGE

CHAPTER 3
MINI PROJECT

3.1 ABOUT THE PROJECT

➢ **Overview**

The "CHILDCARE HOSPITAL" website gives complete information about a pediatric hospital called "childcare hospital" . It is an aesthetically designed, user friendly website with different webpages providing different set of information like about, contact etc.

➢ **Purpose**

To design and develop a website for the childcare hospital, through which the visitors can get all the information required, online.

➢ **Technologies used**
- HTML5
- CSS
- JS
- BOOTSTRAP

➢ **Summary**

The childcare hospital website is a fully functional dynamic website with a navigation bar connecting different pages like home, about, contact of the website.

We have made use of most of the basic html tags and some part of CSS and JavaScript, along with the bootstrap frameworks. We have also learnt the linking of HTML, CSS and JS for their accurate working.

The website is developed in such a way, that enables the users to get any information about the hospital. It is designed in the most aesthetic way possible, to provide a user-friendly experience.

3.2 SCREENSHOTS

```html
<html>
    <head>
        <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <title>Childcare Hospital</title>
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-Zenh87qX5JnK2Jl0vW
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">
    <style>
        body{ background-image:url(https://zydushospitals.com/images/best-hospital-in-ahmedabad-gujarat-india-zydus-hospitals.jpg) ;}
        body {
  font-family: Arial, Helvetica, sans-serif;
}

.navbar {
```
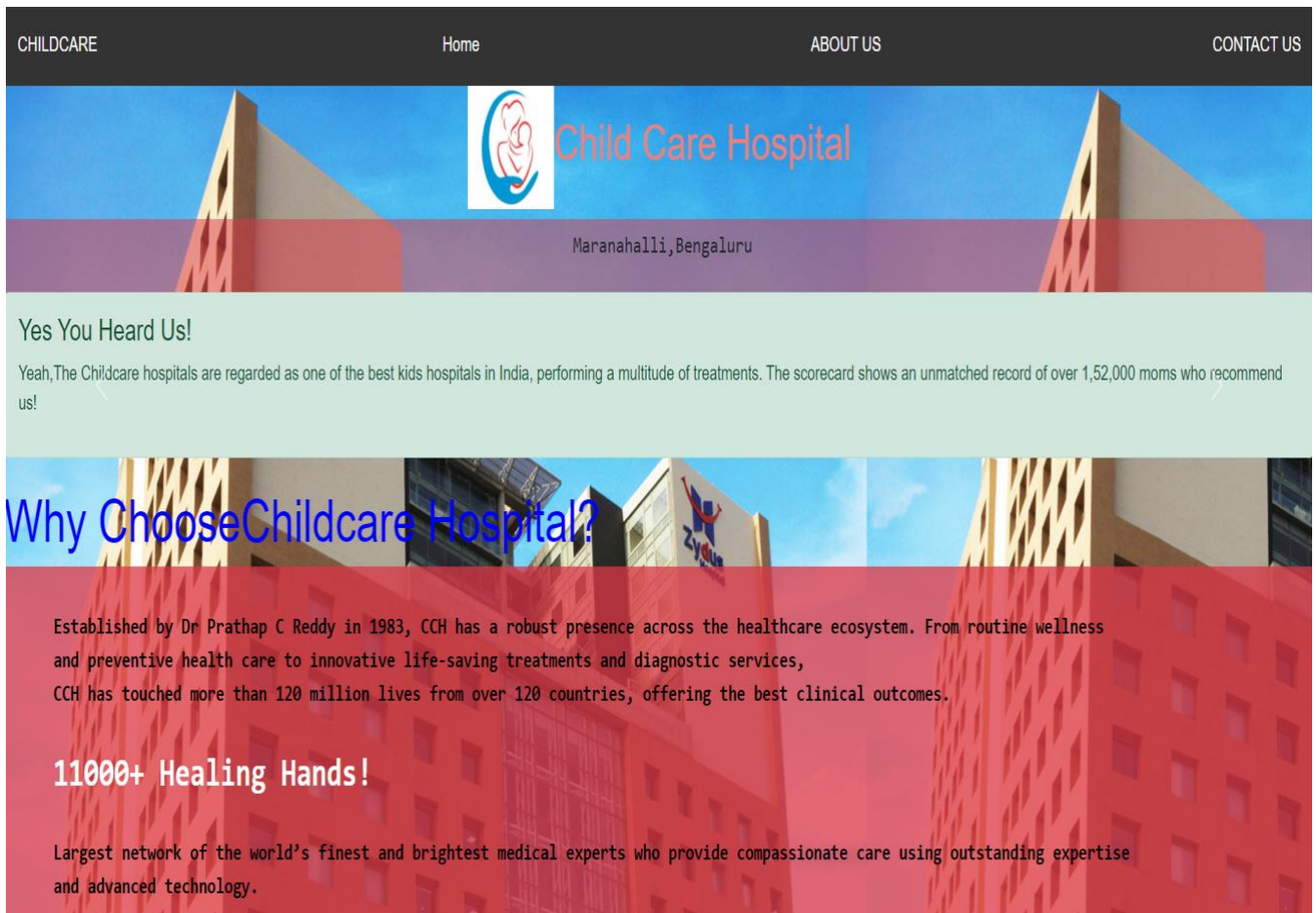
9). FIG 3.1 PROJECT CODE 1

```html
<div class="navbar">
    <a class="navbar-brand" href="#">CHILDCARE</a>
  <a href=""C:\Users\ashwi\OneDrive\Desktop\unordered.html"">Home</a>
  <a href="ABOUTUS.html">ABOUT US</a>
  <a href="heading.html">CONTACT US</a>

  </div>
</div>
<center><h1 style="color: lightcoral"><img src="WhatsApp Image 2022-10-28 at 11.53.57 AM.jpeg" width="100" height="100">
  Child Care Hospital</h1></center>

<div class="bg-danger p-2 text-dark bg-opacity-50"> <center> <pre> <font size="4" >Maranahalli,Bengaluru</font></pre></center></div>
<div id="carouselExampleInterval" class="carousel slide" data-bs-ride="carousel">
<div class="carousel-inner">
    <button class="carousel-control-prev" type="button" data-bs-target="#carouselExampleInterval" data-bs-slide="prev">
      <span class="carousel-control-prev-icon" aria-hidden="true"></span>
      <span class="visually-hidden">Previous</span>
    </button>
    <button class="carousel-control-next" type="button" data-bs-target="#carouselExampleInterval" data-bs-slide="next">
      <span class="carousel-control-next-icon" aria-hidden="true"></span>
      <span class="visually-hidden">Next</span>
    </button>
    <div class="alert alert-success" role="alert" >

      <h4 class="alert-heading">Yes You Heard Us!</h4>
      <p> Yeah,The Childcare hospitals are regarded as one of the best kids hospitals in India, performing a multitude of treatments.
        The scorecard shows an unmatched record of over 1,52,000 moms who recommend us!</p>
    </div>
  </div>
```

10). FIG 3.2 PROJECT CODE 2

```html
<HTML>
    <head>
        <style>
            .myDiv {
  border: 5px outset red;
  background-color: blue;
  text-align: center;
}
        </style>
    </head>
    <title> ABOUT CHILDCARE HOSPITALS</title>
    <BODY>
    <pre>
        <div class="myDiv">
        <font color="black" size="14"> WHO WE ARE ?</font>
        <font color="white" size=4"> India's first, largest and most trusted branded pharmacy network,
          with over 5000 plus outlets covering the entire nation Most
          Advanced Healthcare Technology</font>
          </div>

          <IMG src="WhatsApp Image 2022-10-28 at 11.48.13 AM.jpeg" alt="image" align="center" width="1100" height="500">
    </pre>
  <br> <br>  <font color="blue" size="12" align="left"> Why ChooseChildcare Hospital? </font>


    <p style="arieal">Established by Dr Prathap C Reddy in 1983, CCH has a robust presence across the healthcare ecosystem.
     From routine wellness & preventive
  health care to innovative life-saving treatments and diagnostic services,
  CCH has touched more than 120 million lives from over 120 countries, offering the best clinical outcomes.<br><br>


  11000+ Healing Hands<br><br>

  Largest network of the world's finest and brightest medical experts who provide compassionate care using outstanding expertise and
   advanced technology<br><br>
```

11). FIG 3.3 PROJECT CODE 3

```html
.button {
  border: none;
  color: white;
  padding: 15px 32px;
  text-align: center;
  text-decoration: none;
  display: inline-block;
  font-size: 16px;
  margin: 4px 2px;
  cursor: pointer;
}

.button1 {background-color: #4CAF50;} /* Green */
.button3 {background-color: #008CBA;} /* Blue */
.button2{background-color: red}
</style>
</head>
<body>
<div class="center">
<p align="center">
<button class="button button1"> &nbsp &nbsp CALL &nbsp &nbsp &nbsp &nbsp </button> &nbsp &nbsp &nbsp &nbsp &nbsp &nbsp &nbsp &nbsp &nbsp &nbsp
<button class="button button3"> &nbsp WHATSAPP</button> &nbsp &nbsp &nbsp &nbsp &nbsp &nbsp &nbsp &nbsp &nbsp &nbsp <FONT SIZE="6">9875896147<
<button class="button button2">&nbsp &nbsp EMAIL &nbsp &nbsp</button> &nbsp <FONT SIZE="6"> childcaresupport@onmicrosoft.in</FONT> <br>
</p>
</div>
<marquee bgcolor=lightcoral behaviour=slide height=75% width=100%> BOOK &nbsp AN &nbsp APPOINTMENT &nbsp NOW &nbsp &nbsp &nbsp &nbsp &nbsp &nb
</body>
</html>
```

12). FIG 3.4 PROJECT CODE 4

13). FIG 3.5 PROJECT WEBPAGE 1

14). FIG 3.6 PROJECT WEB PAGE 2

Why ChooseChildcare Hospital?

Established by Dr Prathap C Reddy in 1983, CCH has a robust presence across the healthcare ecosystem. From routine wellness & preventive health care to innovative life-saving treatments and diagnostic services, CCH has touched more than 120 million lives from over 120 countries, offering the best clinical outcomes.

11000+ Healing Hands

Largest network of the world's finest and brightest medical experts who provide compassionate care using outstanding expertise and advanced technology

5000+ Pharmacies

CCH is India's first, largest and most trusted branded pharmacy network, with over 5000 plus outlets covering the entire nationMost Advanced Healthcare Technology

CCH has been the pioneer in bringing ground-breaking healthcare technologies to India.

Best Clinical Outcomes

Leveraging its vast medical expertise & technological advantage,

CCH has consistently delivered best in class clinical outcomes.

15). FIG 3.7 PROJECT WEB PAGE 3

CHAPTER 4

CONCLUSION

We have successfully created a hospital website that gives complete information about a pediatric hospital called "childcare hospital" .It is a fully functional dynamic website with a navigation bar connecting different pages of the website.

We have made use of most of the basic html tags and some part of CSS and JavaScript. We have also learnt the linking of HTML, CSS and JS for their accurate working.

By learning about HTML,CSS and JAVASCRIPT, a new webpage was created in easy and aesthetic way.

Flexibility in designing makes a user explore their imagination and thus a user can accomplish their dream of creating a new webpage.

The purpose and objective of this internship project is hence achieved.

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