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**INTERNET AND WEB PROGRAMMING
PROJECT REPORT**

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Slot: L31+L32

PROJECT TITLE:

HEALTH INSURANCE WEBSITE - EK SWASTH BHEEMA

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DECLARATION

I hereby declare that the thesis entitled “E- Health Insurance website - ek swasth bheema ” submitted by me, for the award of the degree of Bachelor of Technology in ***CSE CORE, CSE With Specialisation in Information Security*** to VIT is a record of bonafide work carried out by me under the supervision of Mythili T.

I further declare that the work reported in this thesis has not been submitted and will not be submitted, either in part or in full, for the award of any other degree or diploma in this institute or any other institute or university.

Place : Vellore

Date : 7-11-2022

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20BCI0141

This is to certify that the thesis entitled “E- Health Insurance website - ek swasth bheema ” submitted by **Sri Shreya Chinamilli – 20BCE0816, Vivek Lade - 20BCE0432 , Akshat Agarwal - 20BCI0141**, VIT, for the award of the degree of *Bachelor of Technology in CSE CORE, CSE With Specialisation in Information Security*, is a record of bonafide work carried out by him / her under my supervision during the period, 20-07-2022 to 11.11.2022, as per the VIT code of academic and research ethics.

The contents of this report have not been submitted and will not be submitted either in part or in full, for the award of any other degree or diploma in this institute or any other institute or university. The thesis fulfills the requirements and regulations of the University and in my opinion meets the necessary standards for submission.

Place : Vellore

Date : 11-11-2022

Signature of the guide
Mythili T

TABLE OF CONTENTS

CONTENTS Page	No.
Acknowledgement	i
Executive Summary	ii
Table of Contents	iii
List of Figures	ix
List of Tables	xiv
Abbreviations	xvi
Symbols and Notations	xix
1 INTRODUCTION	7 - 8
1.1 Objective	
1.2 Motivation	
1.3 Background	
2 PROJECT DESCRIPTION AND GOALS	9
3 TECHNICAL SPECIFICATION	10 - 11
4 DESIGN APPROACH AND DETAILS (as applicable)	12 - 33
4.1 Design Approach / Materials & Methods	
4.2 Codes and Standards	
5 SCHEDULE, TASKS AND MILESTONES	25

6 PROJECT DEMONSTRATION	26 - 27
7 RESULT & DISCUSSION	28 - 32
8 SUMMARY	33
9 REFERENCES	34

LIST OF FIGURES

Figure No.	Title	Page no.
5.1	Timeline	13
6.1	Database table 01	14
6.2	Database table 02	14
6.3	User screenshots	15
7.1	Website Home page	16
7.2	Website Service page	16
7.3	Predictor	17
7.4	Request a call form	17
7.5	Subscribe form	18
7.6	FAQ page	18

1.Introduction

1.1 OBJECTIVE:

The project is created using machine learning model, PHP, HTML, and CSS. The features include a service request form for any inquiries, a FAQ page, a predictor that estimates the costs of insurance policies, and a home page with connections to the pages for individual insurance plans.

This website's goal is to enlighten visitors about the many health insurance options. Because of the interface's clarity and simplicity, it is straightforward to use and comprehend. To keep everything concise, we did not include any extraneous features.

1.2 Motivation:

We very well know that there are lot of health insurance scams that have been taking place all over India, and not only in India but in many places across the world.

Scammers create websites that look legit and try to sell the fake insurance policies and try to make money of it.

I have personally experienced this scam and so decided to this project.

Also, the other websites provide a lot of unnecessary information. In our website we will not be adding any unnecessary features to keep everything to the point.

In this project we will create a website which contains information about the various health insurance policies available. It will be easy for the users to use and understand because the interface that we make with be quite simple and precise.

1.3 Background:

Our website enables user to choose best health insurance policy through proper guidance by system and human touch. Users can also choose plan for themselves and their family.

Information available on website gets dynamically updated twice a week to provide better user experience also interactive and interesting GUI is the main highlights of our website. This website ensures user to get 24 x 7 support throughout the year.

Privacy is maintained properly on our website as well as in our server and database through latest encryption techniques and proper access control.

2. PROJECT DESCRIPTION AND GOALS

Admin is the primary authority that can be added, removed, and modified as needed. The project was designed to have a distributed architectural view with centralized database storage. A request to save data is planned. Database connections are planned using the "SQL Connect" method. Security standards and data protection mechanisms are given a wide spectrum for their proper use.

The main goal or the purpose of this website is to provide information about the health insurance policies available. We made our website easy to use and understand as the interface is quite simple and precise. Also we had made sure not to add any unnecessary features to keep everything to-the-point.

3. Technical Specifications

(i) Front-end development languages

- **HTML :**

HTML stands for Hyper Text Markup Language and was invented by Tim Berners-Lee. It allows web developers to create and structure her web pages and applications. HTML is not a programming language, so you cannot create dynamic functionality. On the other hand, it helps in organizing and formatting documents. HTML documents can be viewed in any web browser such as Google Chrome, Bing, etc. It is maintained by the World Wide Web Consortium. Various tags and attributes are used to mark up the pages of your website.

- **CSS:**

CSS stands for Cascading Style Sheets. A style sheet language used to describe the appearance of documents written in markup languages such as HTML. Simply put, it helps you style your document such as fonts, colors, and page layout. CSS is an aesthetic choice when HTML is the foundation. Selectors are used to select elements from an HTML document and provide some properties and values to design the document. There are three types of CSS: external CSS, internal CSS, and inline CSS.

- **JavaScript:**

In 1995, Brendan Eich developed a very powerful client-side scripting language called Javascript. Used to allow the user to interact with his website. Then make your website interactive and lively. It is also used in game development and mobile application development. It is browser dependent as it cannot run on its own. When a user requests an HTML page using JS, the script is sent to the browser and the browser executes it.

(ii) Back-end development languages

- **PHP:**

PHP is a general-purpose scripting language geared toward web development. It was originally created by Danish-Canadian

programmer Rasmus Lerdorf in 1993 and released in 1995. The PHP reference implementation is now produced by The PHP Group. PHP originally stood for Personal Home Page, but it now stands for the recursive initialism PHP: Hypertext Preprocessor.

PHP code is usually processed on a web server by a PHP interpreter implemented as a module, a daemon or as a Common Gateway Interface (CGI) executable. On a web server, the result of the interpreted and executed PHP code – which may be any type of data, such as generated HTML or binary image data – would form the whole or part of an HTTP response. Various web template systems, web content management systems, and web frameworks exist which can be employed to orchestrate or facilitate the generation of that response. Additionally, PHP can be used for many programming tasks outside the web context, such as standalone graphical applications and robotic drone control. PHP code can also be directly executed from the command line.

- **MySQL:**

MySQL is an open-source relational database management system (RDBMS). Its name is a combination of "My", the name of co-founder Michael Widenius's daughter My, and "SQL", the abbreviation for Structured Query Language. A relational database organizes data into one or more data tables in which data may be related to each other; these relations help structure the data. SQL is a language programmers use to create, modify and extract data from the relational database, as well as control user access to the database. In addition to relational databases and SQL, an RDBMS like MySQL works with an operating system to implement a relational database in a computer's storage system, manages users, allows for network access and facilitates testing database integrity and creation of backups.

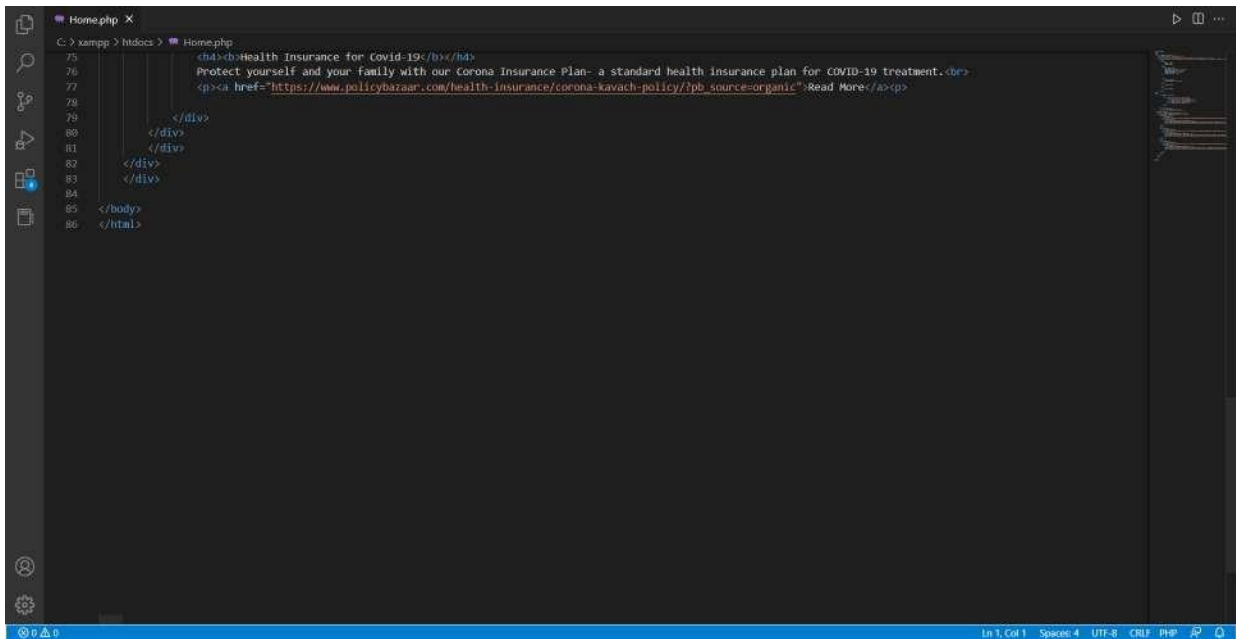
4. DESIGN APPROACH AND DETAILS

CODE:

1. Home.php

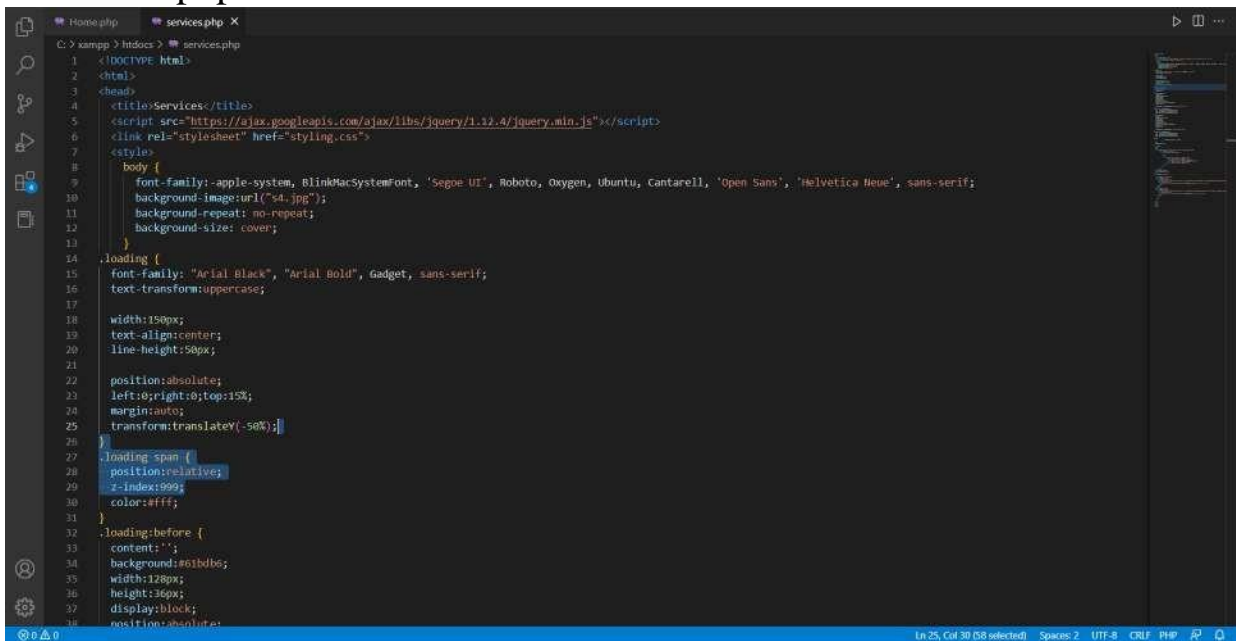
```

1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>Health Insurance</title>
5 <link rel="stylesheet" href="styling.css">
6 <script src="https://ajax.googleapis.com/ajax/libs/jquery/1.12.4/jquery.min.js"></script>
7 <link href="https://fonts.googleapis.com/css?family=Raleway:200,100,400" rel="stylesheet" type="text/css" />
8 <style>
9 {
10 width: 100%;
11 height: 100%;
12 }
13 body{
14 font-size: 16px;
15 font-family: 'Raleway', sans-serif;
16 background-image: url("s3.jpg");
17 background-repeat: no-repeat;
18 background-size: cover;
19 }
20
21
22
23 h2{
24 color: #ffbd33;
25 text-decoration: underline;
26 }
27 h3{
28 color: #ffbd33;
29 }
30 h3{
31 color: #ffbd33;
32 }
33 </style>
34 </head>
35 <body>
36 <div class="container1">
37 <div>
38 <ul class="nav navbar-nav navbar-right">
39 <li class="active"><a href="#">Home</a></li>
40 </ul>
41 </div>
42 </div>
43 <div class="row">
44 <div class="col-sm-4">
45 <div class="col">
46 
47 <div class="caption">
48 <h4>Health Insurance for Individuals</h4>
49 Choose from award-winning plans offering comprehensive coverage and wellness-oriented services.<br>
50 <p><a href="https://www.policybazaar.com/health-insurance/individual-health-insurance/articles/individual-health-insurance-a-quick-guide/?pb_source=organic">Read More</a></p>
51 </div>
52 </div>
53 </div>
54 <div class="col">
55 <div class="thumbnail">
56 
57 <div class="caption">
58 <h4>Health Insurance for Families</h4>
59 Protect your family under a single plan. We offer plans that save for your future, cover OPD and much more.<br>
60 <p><a href="https://www.policybazaar.com/health-insurance/family-health-insurance-plan/?pb_source=organic">Read More</a></p>
61 </div>
62 </div>
63 </div>
64 <div class="col">
65 <div class="thumbnail">
66 
67 <div class="caption">
68 <h4>Health Insurance for Covid-19</h4>
69 Protect yourself and your family with our Corona Insurance Plan- a standard health insurance plan for COVID-19 treatment.<br>
70 </div>
71 </div>
72 </div>
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365 &
```



```
Home.php X
C:\xampp\htdocs> Home.php
75 <h4>Health Insurance for Covid-19</h4>
76 <p>Protect yourself and your family with our Corona Insurance Plan- a standard health insurance plan for COVID-19 treatment.<br>
77 <p><a href="https://www.policybazaar.com/health-insurance/corona-kavach-policy/?p_source=organic">Read More</a></p>
78
79 </div>
80 </div>
81 </div>
82 </div>
83 </div>
84
85 </body>
86 </html>
```

2.Services.php



```
Home.php X services.php
C:\xampp\htdocs> services.php
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>Services</title>
5 <script src="https://ajax.googleapis.com/ajax/libs/jquery/1.12.4/jquery.min.js"></script>
6 <link rel="stylesheet" href="styling.css">
7 <style>
8   body {
9     font-family: -apple-system, BlinkMacSystemFont, 'Segoe UI', Roboto, Oxygen, Ubuntu, Cantarell, 'Open Sans', 'Helvetica Neue', sans-serif;
10    background-image: url("s4.jpg");
11    background-repeat: no-repeat;
12    background-size: cover;
13  }
14  .loading {
15    font-family: "Arial Black", "Arial Bold", Gadget, sans-serif;
16    text-transform: uppercase;
17
18    width: 150px;
19    text-align: center;
20    line-height: 50px;
21
22    position: absolute;
23    left: 0; right: 0; top: 15%;
24    margin: auto;
25    transform: translateX(-50%);
26  }
27  .loading span {
28    position: relative;
29    z-index: 999;
30    color: #fff;
31  }
32  .loading:after {
33    content: '';
34    background: #61dbdb;
35    width: 128px;
36    height: 36px;
37    display: block;
38    position: absolute;
```

```
Home.php services.php X
C:\xampp\htdocs> services.php
39 top:0;left:0;right:0;bottom:0;
40 margin:auto;
41
42 animation:2s loadingBefore infinite ease-in-out;
43 }
44 @keyframes loadingBefore {
45 0% (transform:translateX(-14px));
46 50% (transform:translateX(14px));
47 100% (transform:translateX(-14px));
48 }
49 .loading:after {
50 content:'';
51 background:#ff3600;
52 width:14px;
53 height:60px;
54 display:block;
55 position:absolute;
56 top:0;left:0;right:0;bottom:0;
57 margin:auto;
58 opacity:.3;
59
60 animation:2s loadingAfter infinite ease-in-out;
61 }
62 @keyframes loadingAfter {
63 0% (transform:translateX(-50px));
64 50% (transform:translateX(50px));
65 100% (transform:translateX(-50px));
66 }
67 #hey{
68 background-color: #ffdd99;
69 }
70 .row{
71 margin-top: 20%
72 }
73 </style>
74 </head>
75 <body>
76 <div class="navbar navbar-default navbar-fixed-top" id="nav">
```

```
Home.php services.php X
C:\xampp\htdocs> services.php
77 <div class="container1">
78 <div class="navbar-header">
79
80 </div>
81 <div>
82 <ul class="nav navbar-nav navbar-right">
83 <li><a href="home.php">Home</a></li>
84 <li class="active"><a href="#">Services</a></li>
85 <li><a href="predictor.php">Predictor</a></li>
86 <li><a href="FAQs.php">FAQs</a></li>
87 </ul>
88 </div>
89 </div>
90 </div>
91 </div>
92 <div class="loading">
93 <span>Services</span>
94 </div>
95 <div class="container">
96
97 <div class="row" id="hey2">
98 <div class="col21">
99 <div class="thumbnail">
100 
101 <div class="caption">
102 <h4><center><a href="submission1.php">Request a call</a></center></h4>
103 </div>
104 </div>
105 </div>
106 <div class="col22">
107 <div class="thumbnail">
108 
109 <div class="caption">
110 <h4><center><a href="submission2.php">Subscribe</a></center></h4>
111 </div>
112 </div>
113 </div>
```

```
106 <div class="col22">
107 <div class="thumbnail">
108 
109 <div class="caption">
110 <h4><center><a href="submission2.php">Subscribe</a></center></h4>
111 </div>
112 </div>
113 </div>
114 </div>
115 </div>
116 </div>
117 </div>
118 </div>
119 </body>
120 </html>
```

3. Submission1.php

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>Form</title>
5 <link rel="stylesheet" href="styling.css">
6 <script src="https://ajax.googleapis.com/ajax/libs/jquery/1.12.4/jquery.min.js"></script>
7 <style>
8 body{
9     overflow: hidden;
10    font-family: -apple-system, BlinkMacSystemFont, 'Segoe UI', Roboto, Oxygen, Ubuntu, Cantarell, 'Open Sans', 'Helvetica Neue', sans-serif;
11    background-image: url("si.jpg");
12    background-repeat: no-repeat;
13    background-size: cover;
14 }
15 #hey{
16     background-color: #ffdd99
17 }
18 #hello{
19     position: absolute;
20     margin-top: 10%;
21     margin-left: 35%;
22 }
23 .thaks{
24     margin-bottom: 20%;
25 }
26 .row{
27     border: 3px solid black;
28     padding: 10px;
29     margin: 10px;
30     background-color: blanchedalmond;
31     border-radius: 10px;
32 }
33 .body{
34 }
35 }
36 </style>
37 </head>
38 <body>
```

```
39 <div class="container1">
40     <ul class="nav navbar-nav navbar-right">
41         <li><a href="home.php">Home</a></li>
42         <li class="active"><a href="#">Services</a></li>
43         <li><a href="prediction.php">Prediction</a></li>
44         <li><a href="FAQs.php">FAQs</a></li>
45     </ul>
46 </div>
47 <div class="container" id="hello">
48     <div class="row">
49         <div class="col-sm-6">
50             <center><h3>Kindly enter your information here</h3></center><br>
51             <form method="post" action="submitted.php">
52                 <div class="form-group">
53                     <input type="text" name="fname" class="form-control" placeholder="Full Name" required="required" />
54                 </div><br>
55                 <div class="form-group">
56                     <input type="text" name="email" class="form-control" placeholder="Email" required="required" />
57                 </div><br>
58                 <div class="form-group">
59                     <input type="text" name="mobile" class="form-control" placeholder="Mobile" required="required" />
60                 </div><br>
61                 <input type="submit" value="Submit" class="btn btn-info btn-block btn-large"></input>
62             </form>
63         </div>
64     </div>
65 </div>
66 </body>
67 </html>
```


4. Submission2.php

```
Home.php  services.php  submission1.php  submission2.php X
C:\xampp\htdocs> submission2.php
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>Form</title>
5 <link rel="stylesheet" href="styling.css">
6 <script src="https://ajax.googleapis.com/ajax/libs/jquery/1.12.4/jquery.min.js"></script>
7 <style>
8     body{
9         overflow: hidden;
10        font-family: -apple-system, BlinkMacSystemFont, 'Segoe UI', Roboto, Oxygen, Ubuntu, Cantarell, 'Open Sans', 'Helvetica Neue', sans-serif;
11        background-image: url("s2.jpg");
12        background-repeat: no-repeat;
13        background-size: cover;
14    }
15    #hey{
16        background-color: #ffdd99
17    }
18    #hello{
19        position: absolute;
20        margin-top: 10%;
21        margin-left: 35%;
22    }
23    .thaks{
24        margin-bottom: 20%;
25    }
26    .row{
27        border: 3px solid black;
28        padding: 10px;
29        margin: 10px;
30        background-color: blanchedalmond;
31        border-radius: 31px;
32    }
33 </style>
34 </head>
35 <body>
36 <div class="container1">
37     <ul class="nav navbar-nav navbar-right">
38         <li><a href="home.php">Home</a></li>
39         <li class="active"><a href="#">Services</a></li>
40         <li><a href="predictor.php">Predictor</a></li>
41         <li><a href="FAQs.php">FAQs</a></li>
42     </ul>
43 </div>
44 <div class="container" id="hello">
45     <div class="row">
46         <div class="col-sm-6">
47             <center><h3>Kindly enter your information here</h3></center><br>
48             <form method="post" action="submitted2.php">
49                 <div class="form-group">
50                     <input type="text" name="fname" class="form-control" placeholder="Full Name" required="required" />
51                 </div><br>
52                 <div class="form-group">
53                     <input type="text" name="email" class="form-control" placeholder="Email" required="required" />
54                 </div><br>
55                 <div class="form-group">
56                     <input type="text" name="mobile" class="form-control" placeholder="Mobile" required="required" />
57                 </div><br>
58                 <input type="submit" value="Submit" class="btn btn-info btn-block btn-large"></input>
59             </form>
60         </div>
61     </div>
62 </div>
63 </body>
64 </html>
```

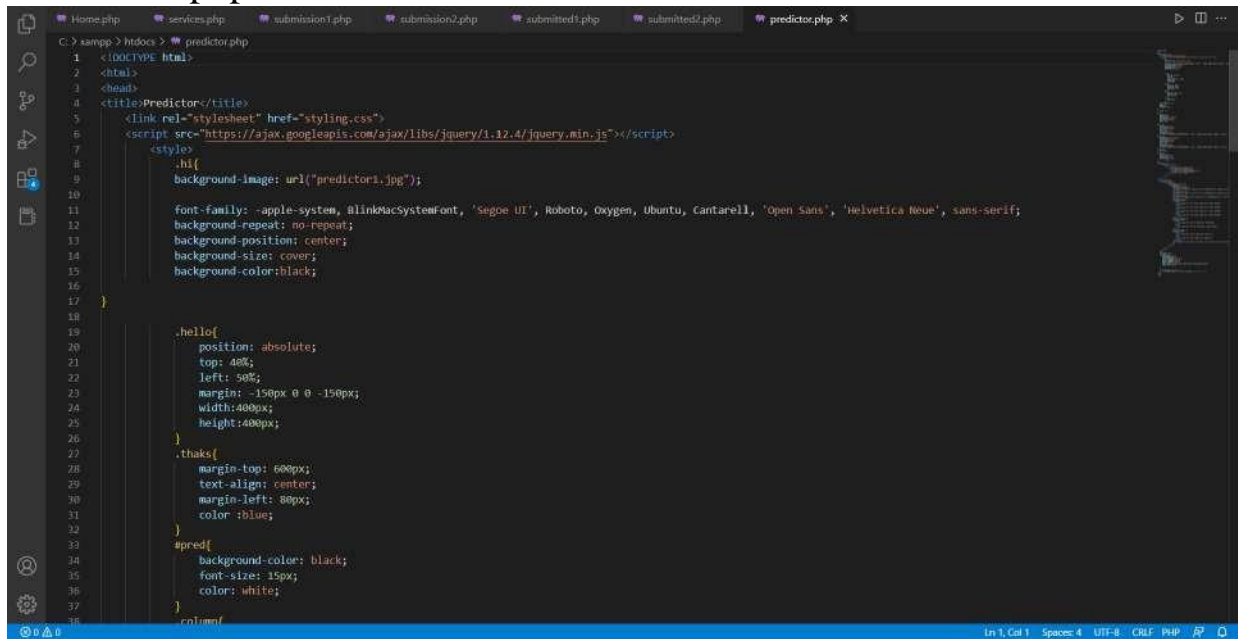
5. Submitted1.php

```
1 |
2 <html>
3 <head><title>Submitted Form</title></head>
4 <body style="background-color: black; color: white;">
5 <a href="services.php" style="display: block; width: 35px; float: right; padding: 8px; background-color: #f8ffbd; text-decoration: none; border: 1px solid gray; margin: 3px">
6 <?php
7
8     $name=$_REQUEST['name'];
9     $mob=$_REQUEST['mobile'];
10    $mail=$_REQUEST['email'];
11
12    $conn = new mysqli("localhost", "root", "", "customers");
13    if ($conn->connect_error) {
14        die("Connection failed: " . $conn->connect_error);
15    }
16
17    $sql = "INSERT INTO customers1 VALUES ('$name','$mail','$mob')";
18    if(mysqli_query($conn, $sql)){
19        echo "Submitted successfully!";
20    } else{
21        $temp= "ERROR: Could not able to execute $sql. " . mysqli_error($conn);
22    }
23    mysqli_close($conn);
24 }>
25 </body>
26 </html>
```

6. Submitted2.php

```
1 |
2 <html>
3 <head><title>Submitted Form</title></head>
4 <body style="background-color: black; color: white;">
5 <a href="services.php" style="display: block; width: 35px; float: right; padding: 8px; background-color: #f8ffbd; text-decoration: none; border: 1px solid gray; margin: 3px">
6 <?php
7
8     $name=$_REQUEST['name'];
9     $mob=$_REQUEST['mobile'];
10    $mail=$_REQUEST['email'];
11
12    $conn = new mysqli("localhost", "root", "", "customers");
13    if ($conn->connect_error) {
14        die("Connection failed: " . $conn->connect_error);
15    }
16
17    $sql = "INSERT INTO customers2 VALUES ('$name','$mail','$mob')";
18    if(mysqli_query($conn, $sql)){
19        echo "Submitted successfully!";
20    } else{
21        $temp= "ERROR: Could not able to execute $sql. " . mysqli_error($conn);
22    }
23    mysqli_close($conn);
24 }>
25 </body>
26 </html>
```


7. Predictor.php



```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>Predictor</title>
5 <link rel="stylesheet" href="styling.css">
6 <script src="https://ajax.googleapis.com/ajax/libs/jquery/1.12.4/jquery.min.js"></script>
7 <style>
8     .hi{
9         background-image: url("predictor1.jpg");
10
11         font-family: 'apple-system, BlinkMacSystemFont, 'Segoe UI', Roboto, Oxygen, Ubuntu, Cantarell, 'Open Sans', 'Helvetica Neue', sans-serif;
12         background-repeat: no-repeat;
13         background-position: center;
14         background-size: cover;
15         background-color: black;
16     }
17
18     .hello{
19         position: absolute;
20         top: 40%;
21         left: 50%;
22         margin: -150px 0 0 -150px;
23         width: 400px;
24         height: 400px;
25     }
26     .thaks{
27         margin-top: 600px;
28         text-align: center;
29         margin-left: 80px;
30         color: blue;
31     }
32     #pred{
33         background-color: black;
34         font-size: 15px;
35         color: white;
36     }
37
38     columnf
```

```

C:\xampp\htdocs> predictor.php
38     .column{
39         padding:10px;
40     }
41     ul {
42         list-style-type: none;
43         margin: 0;
44         padding: 0;
45         overflow: hidden;
46     }
47     li {
48         float: left;
49     }
50     li a {
51         display: block;
52         padding: 8px;
53         background-color: #f8fbd;
54         text-decoration: none;
55         border:1px solid gray;
56         margin: 3px;
57     }
58 }
59 .container1{
60     flex-direction: row;
61     justify-content: center;
62     align-items: stretch;
63     float: right;
64     text-align: center;
65     text-decoration: none;
66     font-family: -apple-system, BlinkMacSystemFont, 'Segoe UI', Roboto, Oxygen, Ubuntu, Cantarell, 'Open Sans', 'Helvetica Neue', sans-serif;
67 }
68 .container3{
69     background-color:rebeccapurple;
70     flex-direction: row;
71     justify-content: center;
72     align-items: stretch;
73     float: right;
74     text-align: center;
75     text-decoration: none;

```

```

C:\xampp\htdocs> predictor.php
76     font-family: -apple-system, BlinkMacSystemFont, 'Segoe UI', Roboto, Oxygen, Ubuntu, Cantarell, 'Open Sans', 'Helvetica Neue', sans-serif;
77 }
78 .container2{
79     float:right;
80 }
81 .container{
82     display: flex;
83     align-content: center;
84     flex-direction: row;
85     justify-content: center;
86 }
87 }
88 </style>
89 </head>
90 <body class="hi">
91     <div class="container1">
92         <div>
93             <ul class="nav navbar-nav navbar-right">
94                 <li><a href="home.php">Home</a></li>
95                 <li><a href="services.php">Services</a></li>
96                 <li class="active"><a href="#">Predictor</a></li>
97                 <li><a href="FAQs.php">FAQs</a></li>
98             </ul>
99         </div>
100     </div>
101 <br><br>
102     <div class="hello">
103         <div class="container3">
104             <div class="row">
105                 <div class="column" id="pred">
106                     <div>Predictor</div>
107                     <form method="post" action="#">
108                         <div class="form-group">
109                             <input type="text" name="age" class="form-control" placeholder="Age" required="required" />
110                         </div><br>
111                         <div class="form-group">
112                             <input type="text" name="bmi" class="form-control" placeholder="BMI" required="required" />
113                         </div><br>

```

```
Home.php services.php submission1.php submission2.php submitted1.php submitted2.php predictor.php X
C:\xampp\htdocs> predictor.php

114 <div class="form-group">
115 <input type="text" name="children" class="form-control" placeholder="Number of children" required="required" />
116 </div><br>
117 <p>Select your region:</p>
118 <div class="radio">
119 <label>
120 <input type="radio" id="southeast" name="region" value=1> Southeast
121 </label><br>
122 <label>
123 <input type="radio" id="southwest" name="region" value=0> Southwest
124 </label><br>
125 <label>
126 <input type="radio" id="northeast" name="region" value=3> Northeast
127 </label><br>
128 <label>
129 <input type="radio" id="northwest" name="region" value=2> Northwest
130 </label><br>
131 </div>
132 <p>Select your Gender:</p>
133 <div class="radio">
134 <label>
135 <input type="radio" id="male" name="gender" value=0> Male
136 </label>
137 <label>
138 <input type="radio" id="female" name="gender" value=1> Female
139 </label>
140 </div>
141 <p>Are you a smoker:</p>
142 <div class="radio">
143 <label>
144 <input type="radio" id="yes" name="smoker" value=1> Yes
145 </label>
146 <label>
147 <input type="radio" id="no" name="smoker" value=0> No
148 </label>
149 </div><br>
150 <input type="submit" value="Predict" class="btn btn-primary btn-block btn-large" style="width:100px; height:35px; font-size: large;"> <span class=
151 </div>

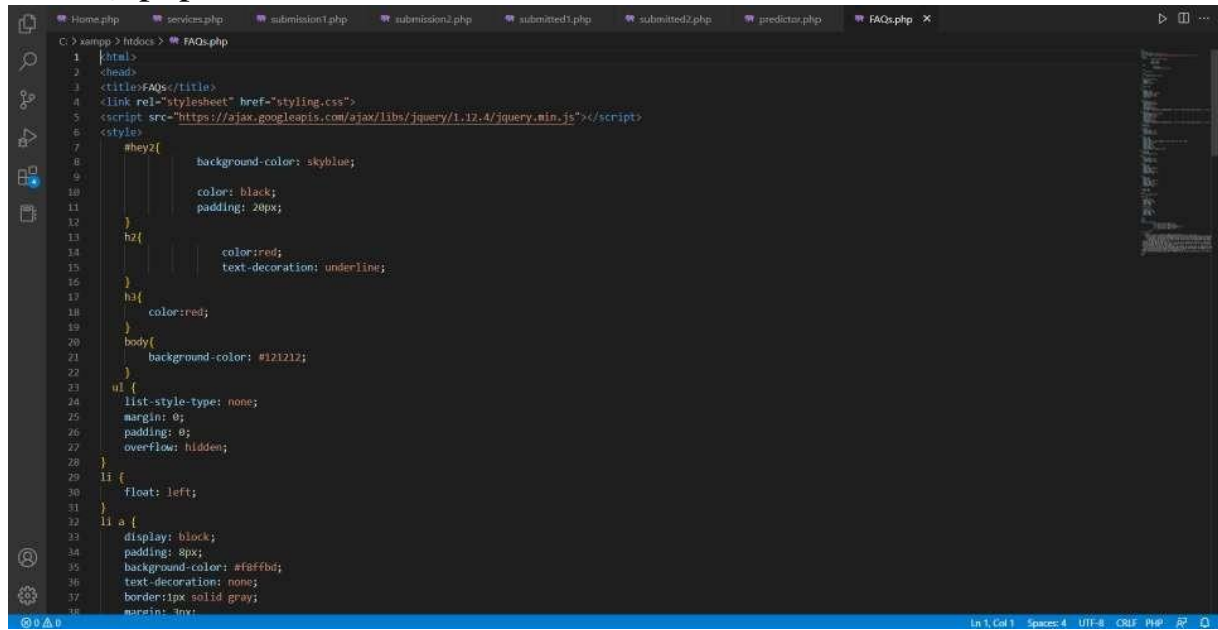
Ln 1, Col 1 Spaces: 4 UTF-8 CRLF PHP
```

```
Home.php services.php submission1.php submission2.php submitted1.php submitted2.php predictor.php X
C:\xampp\htdocs> predictor.php

151 <br>
152 </form>
153 </div>
154 </div>
155 </div>
156 </div>
157 </div>
158 <?php
159 error_reporting(0);
160 if($_POST){
161 $age=$_REQUEST['age'];
162 $bmi=$_REQUEST['bmi'];
163 $children=$_REQUEST['children'];
164 $region=$_REQUEST['region'];
165 $gender=$_REQUEST['gender'];
166 $smoker=$_REQUEST['smoker'];
167 $tmp = exec("python pot.py $age $gender $bmi $children $smoker $region");
168 $tmp= 74*(float)$tmp;
169 }
170 }
171 <?
172 <div class="thanks"><br> <br> <br>
173 <p> <h3>Premium Charges are : <?php echo $tmp;></h3></p><br><br><br>
174 </div>
175 </body>
176 </html>

Ln 1, Col 1 Spaces: 4 UTF-8 CRLF PHP
```

8.FAQs.php



```
1 <html>
2 <head>
3 <title>FAQs</title>
4 <link rel="stylesheet" href="styling.css">
5 <script src="https://ajax.googleapis.com/ajax/libs/jquery/1.12.4/jquery.min.js"></script>
6 <style>
7     #hey2{
8         background-color: skyblue;
9     }
10     .color{
11         color: black;
12         padding: 20px;
13     }
14     h2{
15         color:red;
16         text-decoration: underline;
17     }
18     h3{
19         color:red;
20     }
21     body{
22         background-color: #121212;
23     }
24     ul {
25         list-style-type: none;
26         margin: 0;
27         padding: 0;
28         overflow: hidden;
29     }
30     li {
31         float: left;
32     }
33     li a {
34         display: block;
35         padding: 8px;
36         background-color: #fa8072;
37         text-decoration: none;
38         border:1px solid gray;
39         margin: 5px;
```

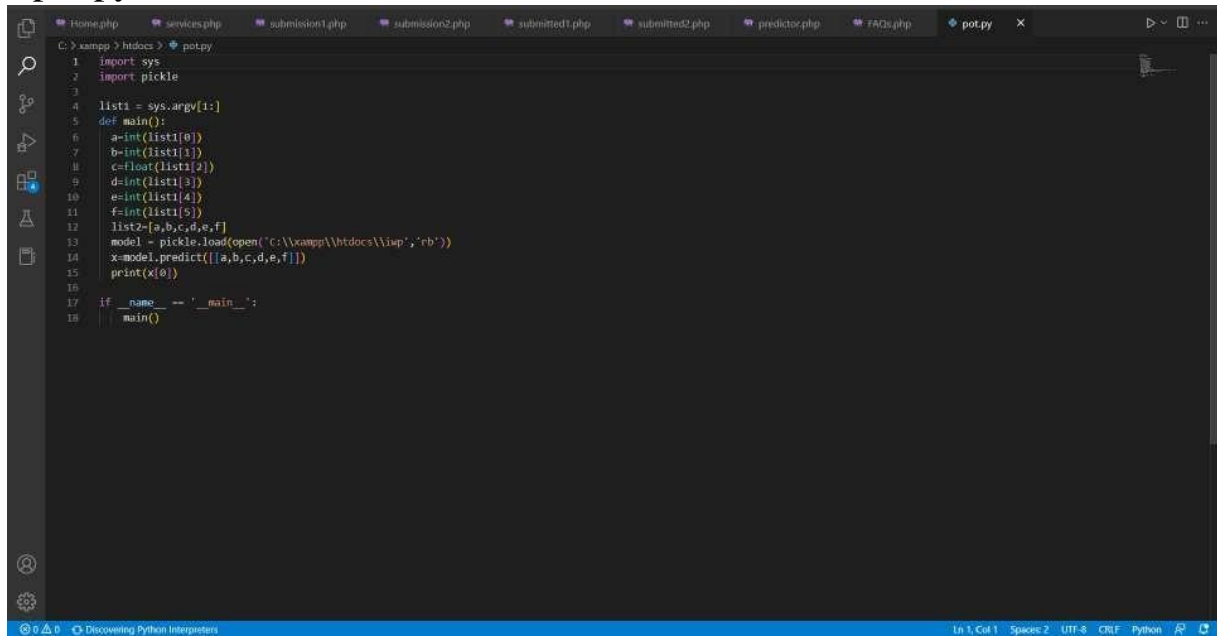
```
C:\xampp\htdocs> FAQs.php
39
40
41 .container1{
42     flex-direction: row;
43     justify-content: center;
44     align-items: stretch;
45     float: right;
46     text-align: center;
47     text-decoration: none;
48     font-family: -apple-system, BlinkMacSystemFont, 'Segoe UI', Roboto, Oxygen, Ubuntu, Cantarell, 'Open Sans', 'Helvetica Neue', sans-serif;
49 }
50 .container3{
51     background-color:rebeccapurple;
52     flex-direction: row;
53     justify-content: center;
54     align-items: stretch;
55     float: right;
56     text-align: center;
57     text-decoration: none;
58     font-family: -apple-system, BlinkMacSystemFont, 'Segoe UI', Roboto, Oxygen, Ubuntu, Cantarell, 'Open Sans', 'Helvetica Neue', sans-serif;
59 }
60 .container2{
61     float:right;
62 }
63 .container{
64     display: flex;
65     align-content: center;
66     flex-direction: row;
67     justify-content: center;
68 }
69 .col{
70     float:left;
71     width: 20%;
72     height: 350px;
73     border: 2px solid linear-gradient(to bottom, #33ccff 0%, #ff99cc 100%);
74     border-radius: 5px;
75     padding: 10px;
76     margin-left: 7%;
```

```
C:\xampp\htdocs> FAQs.php
77     margin-right: 3%;
78     margin-bottom: 3%;
79     background-color: rgb(187, 205, 50);
80 }
81 .col3div img{
82     width:70%;
83     vertical-align: middle;
84 }
85 #hey2{
86     float: left;
87     align-content: center;
88     flex-direction: row;
89     justify-content: center;
90 }
91 .col21{
92     float:left;
93     width:30%;
94     border: 2px solid black;
95     border-radius: 5px;
96     padding: 10px;
97     background-color: wheat;
98     margin-left: 120px;
99 }
100
101 .col22{
102     float:right;
103     width:30%;
104     border: 2px solid black;
105     border-radius: 5px;
106     padding: 10px;
107     background-color: wheat;
108     margin-left: 120px;
109 }
110
111 .col23div img{
112     width: 80%;
113 }
114 .row
```

```
Home.php services.php submission1.php submission2.php submitted1.php submitted2.php predictor.php FAQs.php x
C:\xampp\htdocs> FAQs.php
115     vertical-align: middle;
116 }
117 .centerImage {
118     display: block;
119     margin-left: auto;
120     margin-right: auto;
121     width: 200px;
122     height: 150px;
123 }
124 .centerImage1 {
125     display: block;
126     margin-left: auto;
127     margin-right: auto;
128     width: 200px;
129     height: 150px;
130 }
131 }
132 }
133
134 </style>
135 </head>
136 <body>
137 <div class="container1">
138     <ul class="nav navbar-nav navbar-right">
139         <li><a href="home.php">Home</a></li>
140         <li class="active"><a href="#">Services</a></li>
141         <li><a href="predictor.php">Predictor</a></li>
142         <li><a href="FAQs.php">FAQs</a></li>
143     </ul>
144 </div>
145 <div id="hey2">
146     <div>
147         <p id="hey3"><center><b>Why Do You Need Health Insurance?</b></center></p><p>
148             There are several benefits to purchasing insurance. Health insurance today even covers your routine medical costs in addition to lessening the financial toll of s
149             It is advisable to purchase health coverage while you are still young and healthy because health insurance premiums increase with age and when you contract diseases
150             <p><b>Increase in the incidence of lifestyle-related illnesses</b></p><p>The average lifespan has grown. By 2040, the average male should live for about 84 years d
151             Additionally, this has led to the earlier start of chronic illnesses including cancer, lung ailments, and stroke, taking the lives of younger people. A diagno
```

```
Home.php services.php submission1.php submission2.php submitted1.php submitted2.php predictor.php FAQs.php x
C:\xampp\htdocs> FAQs.php
148     There are several benefits to purchasing insurance. Health insurance today even covers your routine medical costs in addition to lessening the financial toll of s
149     It is advisable to purchase health coverage while you are still young and healthy because health insurance premiums increase with age and when you contract diseases
150     <p><b>Increase in the incidence of lifestyle-related illnesses</b></p><p>The average lifespan has grown. By 2040, the average male should live for about 84 years d
151     Additionally, this has led to the earlier start of chronic illnesses including cancer, lung ailments, and stroke, taking the lives of younger people. A diagno
152     <b>Increase in out-of-pocket expenses</b></p>
153     Ailments are becoming incredibly expensive to cure in India due to double-digit inflation in the healthcare sector. Consequently, this makes a hole in a person's fina
154     Purchasing health insurance can serve as both an emergency savings account and a plan for unexpected medical expenses.</p><br>
155     <b>Your group health cover may not be sufficient</b></p><p>
156     Your entire family may or may not be covered under a group health plan. A group plan's sum insured limit might not be enough to cover all incurred medical costs. Addi
157     Finally, as you age, you might require frequent medical attention. You might not want to put yourself at danger of going without insurance before that.
158     A poll found that nearly 95% of Indians are underinsured, with people over 45 being at the greatest risk.</p><br>
159     <b>Health insurance coverage is more than just hospitalization</b></p><p>
160     Today, a lot of health insurance plans cover treatments that don't require hospitalisation, such as OPD and day care procedures. Due to the high cost of doctor visits
161 </div>
162 </body>
163 </html>
```

9.pot.py



```
C:\xampp\htdocs\9.pot.py
1 import sys
2 import pickle
3
4 list1 = sys.argv[1:]
5 def main():
6     a=int(list1[0])
7     b=int(list1[1])
8     c=float(list1[2])
9     d=int(list1[3])
10    e=int(list1[4])
11    f=int(list1[5])
12    list2=[a,b,c,d,e,f]
13    model = pickle.load(open('C:\\xampp\\htdocs\\liup','rb'))
14    x=model.predict([a,b,c,d,e,f])
15    print(x[0])
16
17 if __name__ == '__main__':
18     main()
```

Ln 1, Col 1 | Spaces: 2 | UTF-8 | CRLF | Python | 9

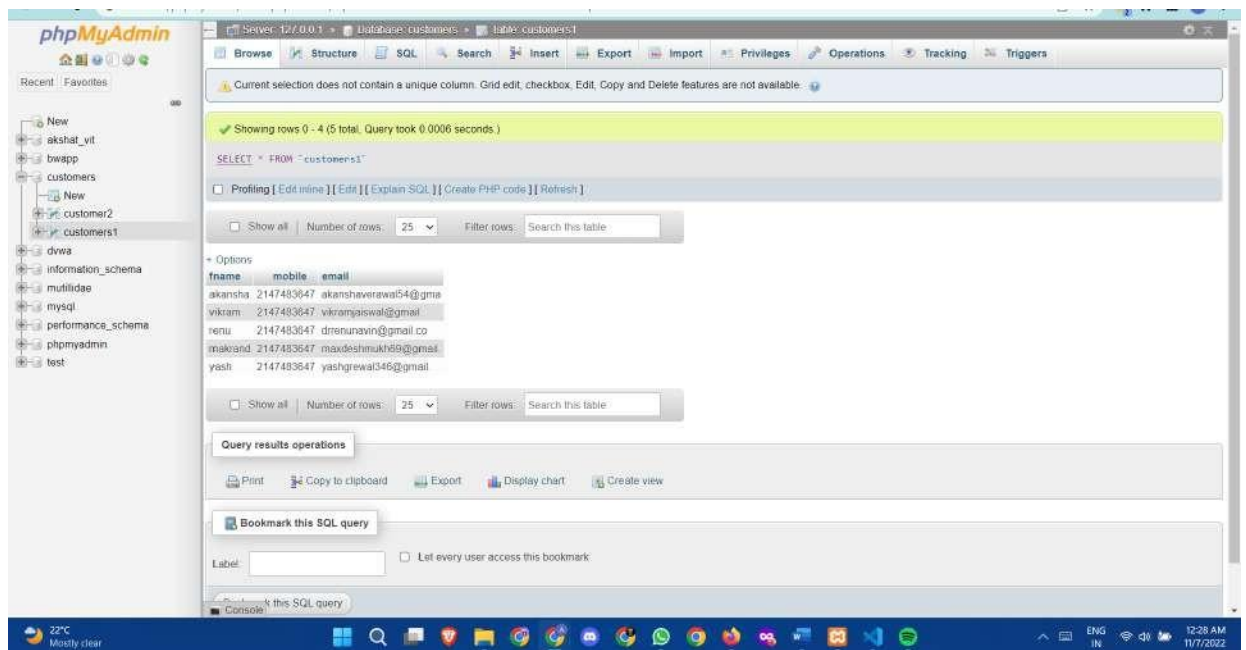
5. SCHEDULE, TASKS AND MILESTONES



6. PROJECT DEMONSTRATION

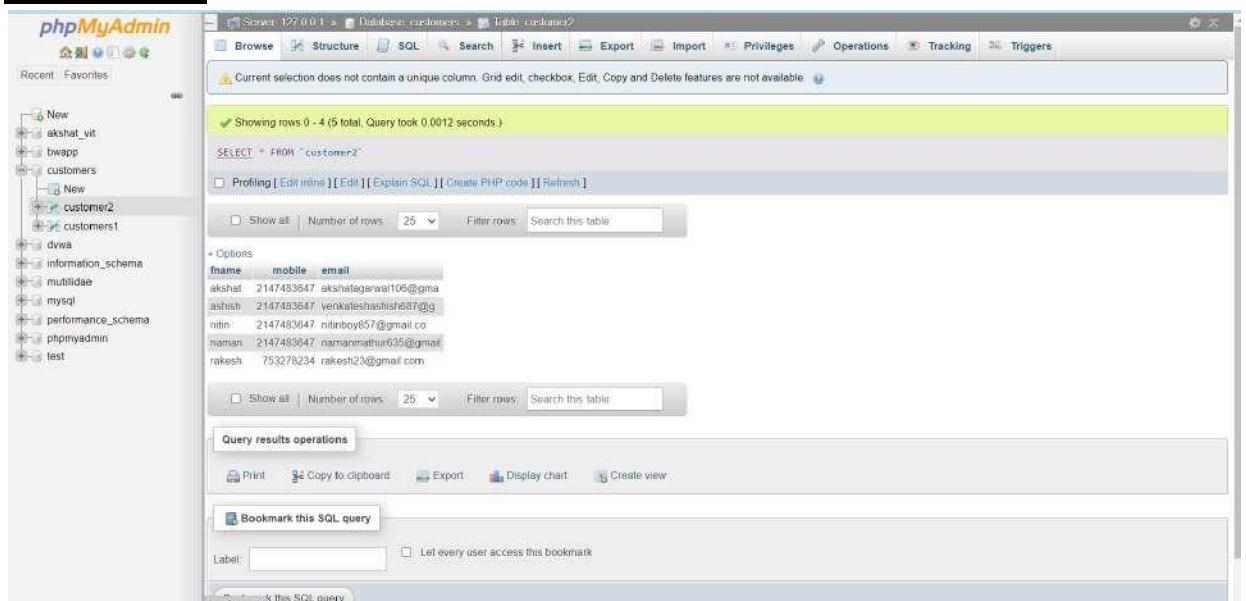
DATABASE TABLES

● Request a call



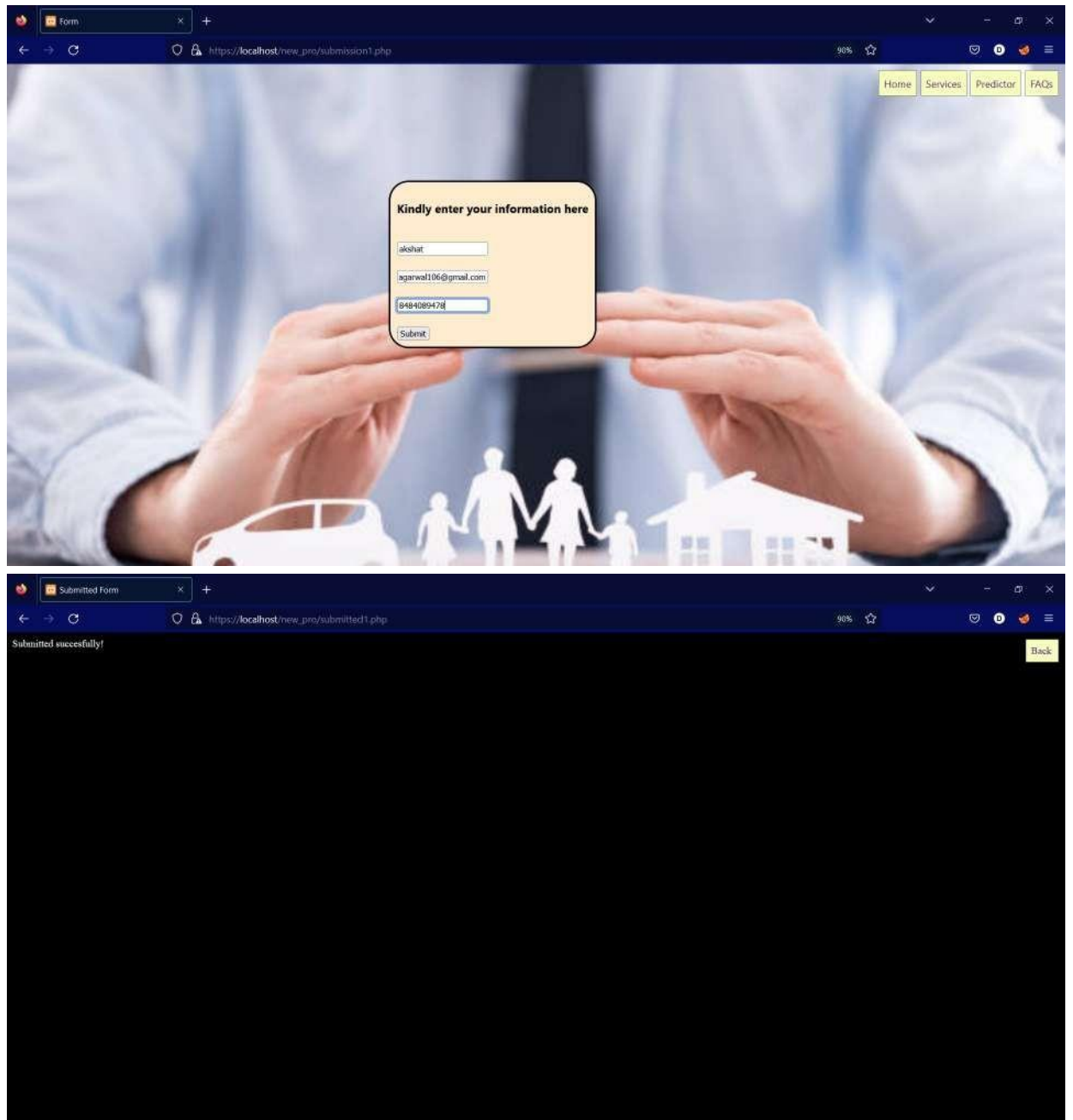
6.1

● Subscribe



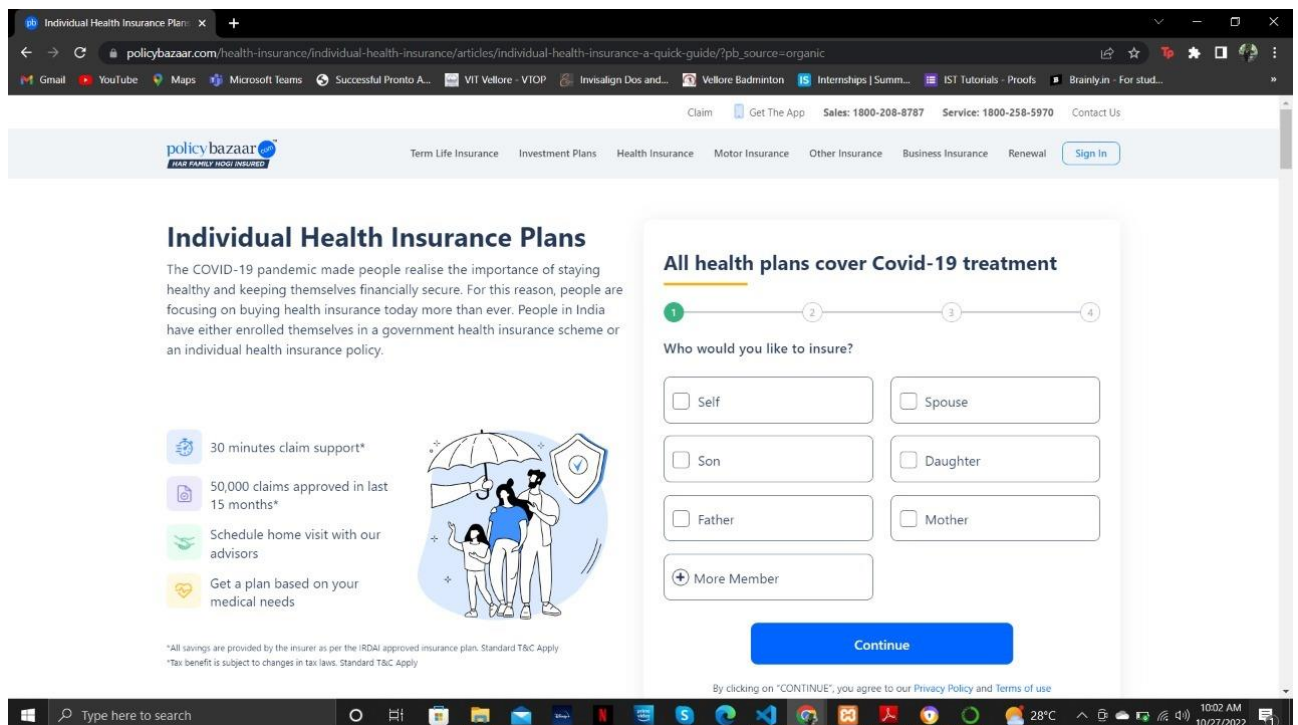
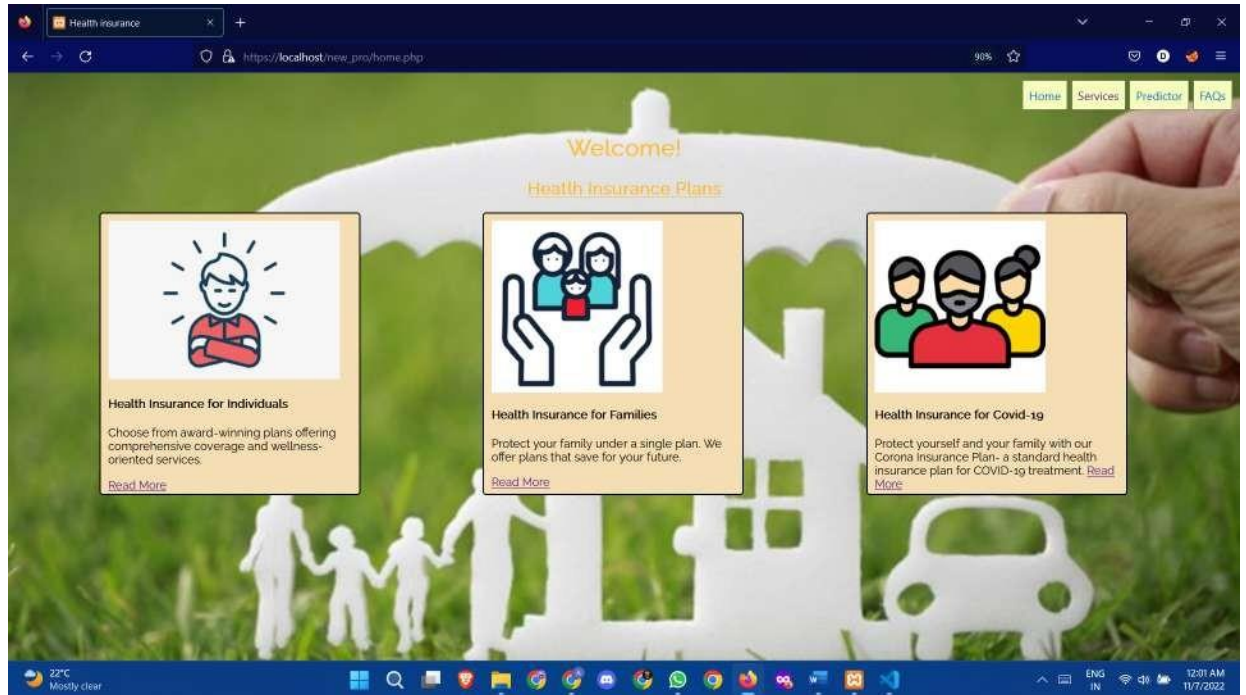
6.2

USER SCREENSHOTS



7. RESULTS

- Homepage



Health Insurance Plans for Family

The financial security of your family is essential to afford medical care today. Family health insurance provides coverage to your entire family against medical expenses incurred during an emergency on an individual or floater sum insured basis. Policybazaar.com offers a variety of family health insurance plans with impressive benefits, a large network of cashless hospitals and quick claim settlement.

- 30 minutes claim support*
- 50,000 claims approved in last 15 months*
- Schedule home visit with our advisors
- Get a plan based on your medical needs

*All savings are provided by the insurer as per the IRDAI approved insurance plan. Standard T&C Apply
*Tax benefit is subject to changes in tax laws. Standard T&C Apply

All health plans cover Covid-19 treatment

Who would you like to insure?

☐ Self ☐ Spouse

☐ Son ☐ Daughter

☐ Father ☐ Mother

By clicking on "CONTINUE", you agree to our Privacy Policy and Terms of use

Corona Kavach Policy

Corona Kavach Policy is designed to cover COVID-19 related hospitalization medical expenses as per the Insurance Regulatory and Development Authority of India (IRDAI) recommendation.

- 30 minutes claim support*
- 50,000 claims approved in last 15 months*
- Schedule home visit with our advisors
- Get a plan based on your medical needs

*All savings are provided by the insurer as per the IRDAI approved insurance plan. Standard T&C Apply
*Tax benefit is subject to changes in tax laws. Standard T&C Apply

All health plans cover Covid-19 treatment

Who would you like to insure?

☐ Self ☐ Spouse

☐ Son ☐ Daughter

☐ Father ☐ Mother

By clicking on "CONTINUE", you agree to our Privacy Policy and Terms of use

- **Services**



7.2

- **Predictor**

Predictor

Age

BMI

Number of children

Select your region

- ☐ SouthEast
- ☐ SouthWest
- ☐ Northeast
- ☐ Northwest

Select your Gender

- ☐ Male
- ☐ Female

Are you a smoker

- ☐ Yes
- ☐ No

Predict

Premium Charges are : ₹

7.3

- **Request A call (form)**

Kindly enter your information here

Full Name

Email

Mobile

Submit

7.4

- **Subscribe (form)**

The screenshot shows a web browser window with the address bar displaying `https://localhost/new_pro/submiton2.php`. The page features a dark blue background with white chalk-like drawings of medical supplies: a syringe, a pill bottle, a bandage, and a clipboard. The word "INSURANCE" is written in large, bold, white capital letters. A hand holding a pink chalk stick is visible on the right side. Overlaid on this background is a light orange rectangular form with the text "Kindly enter your information here". The form contains three input fields labeled "Full Name", "Email", and "Mobile", followed by a "Submit" button. In the top right corner of the browser window, there are navigation links: "Home", "Services", "Predictor", and "FAQs". The Windows taskbar at the bottom shows the date and time as 12:05 AM on 11/7/2022.

7.5

- **FAQs**

The screenshot shows a web browser window with the address bar displaying `https://localhost/new_pro/FAQs.php`. The page has a teal background. At the top right, there are navigation links: "Home", "Services", "Predictor", and "FAQs". The main heading is "Why Do You Need Health Insurance?". Below this, there are several paragraphs of text explaining the importance of health insurance. The text is organized into sections with bold headings: "Increase in the incidence of lifestyle-related illnesses", "Increase in out-of-pocket expenses", "Your group health cover may not be sufficient", and "Health insurance coverage is more than just hospitalization". The Windows taskbar at the bottom shows the date and time as 12:07 AM on 11/7/2022.

Why Do You Need Health Insurance?

There is more than one reason to get insured! Apart from softening the financial impact of illnesses and accidents, health insurance, nowadays, even covers your everyday medical expenses. You may think getting a health insurance policy is unnecessary if you have a group health cover. But if you solely rely on your group health policy, your health will lack protection when you switch jobs and when you retire. Health insurance premiums rise with age and also as you develop diseases, so it is advisable to buy a health cover while you are young and healthy.

Increase in the incidence of lifestyle-related illnesses

Life expectancy has increased. Thanks to advancement in medicines, the average man is likely to live for around 84 years by 2040. But a sedentary lifestyle, unhealthy eating habits and high stress levels are the growing norm too. This has also given rise to the early onset of chronic diseases like cancer, lung conditions and stroke, claiming younger lives. Health insurance mitigates the financial risk that may befall a person who is diagnosed with a lifestyle disease.

Increase in out-of-pocket expenses

With the healthcare industry in India witnessing double-digit inflation, it is getting extremely expensive to treat ailments in India. As a result, this puts a dent in an individual's pocket. Buying health insurance can double up as your emergency financial fund while preparing you for medical contingencies.

Your group health cover may not be sufficient

A group health plan may or may not cover all your family members. The sum insured limit in a group plan may also not be sufficient to meet all the medical expenses incurred. Also, during the times when you are in the process of shifting to another job or are unemployed, you and your family will be exposed to the risk of unexpected medical expenses. And then as you'll grow older, you might need frequent medical attention. Before that you may not want to put yourself at the risk of being uninsured. According to a survey report, nearly 95% of Indians are under-insured, with those above 45 in the highest risk group.

Health insurance coverage is more than just hospitalization

Many health insurance plans nowadays give coverage for day care procedures and OPD, other than treatments involving hospitalisation. Health insurance policies also cover pre and post-hospitalisation as a large amount of expense on doctor consultations, tests and medicines are borne during this period. There are also health plans that cover vector-borne diseases like dengue. Domiciliary treatments, Ayurveda, Unani, Siddha and Homeopathy are also covered by the best health insurance plans in India.

7.6

SUMMARY

This project is an effort to make insurance policy related information simple and understandable to everyone. We made the interface of this website as simple and precise as possible. We took only 3 most common policies into consideration. We have a home page, that lists the policies and links users to third party pages that provide payment portal for purchasing the policies. There is an FAQ page which answers important questions and highlights the benefits of health insurance. The services page provides a form wherein the customers can drop off their details and can expect a call/email from customer care. The predictor page accepts user details through a form and predicts the premium charges per year.

Github link:<https://github.com/viveklade1487/E-HEALTH-INSURANCE.git>

REFERENCES

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- <https://www.javatpoint.com/html-template-tag>
- <https://www.javatpoint.com/html-frame-tag>
- <https://en.wikipedia.org/wiki/HTML>