

Photo Uploading System

Final work report CSE-0318 Summer 2021

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Abstract—In this project there will be a website where people can upload or download photo.

Index Terms—php, html, database, css.

I. INTRODUCTION

In many startups I've worked with, image uploading was a part of their web application's workflow. From user avatars to uploadable inventory pictures, it was a common-enough feature to be present in almost every system. Image uploading can be complex, and use-cases vary depending on the system. There will be login and registration system. And after registration people can download or upload photos from the website.

II. LITERATURE REVIEW

In the recent years, with the acquaintance of internet, there has been large amount of data resides on the web. Therefore it becomes necessity for fast retrieval search engines that retrieve documents and images. This paper tries to provide a comprehensive review and characterize the various problems of image retrieval techniques. We present a survey of the most popular image retrieval techniques with their pros and cons. Content Based Image Retrieval is the latest technique for image retrieval. In order to make image retrieval more effective researcher are moving towards Association based image retrieval, that is new direction of CBIR. Finally, based on existing technologies and the demand from real-world applications, a few promising future research directions are suggested.

III. PROPOSED METHODOLOGY

1. Registration system: User have to registration first for visit or upload photo to the website. For now at 40-50 percent work the registration system is working.

2. Login System: After registration they can login and can visit or upload photo. Login system also working perfectly.

3. Logout System: When they are logged in the can visit home page. In the home page for now only showing a greeting and their name and a logout link button.

4. Photo Upload system: For now at 40-50 percent work the upload system is not added to the home page. I will add it after.

A. Requirements

Languages

Front-end: HTML= Hypertext Markup Language, CSS= Cascading Style Sheets.

Back-end: php= Hypertext Preprocessor.

Database: MySQL.

Text Editor: SubLime Text Editor, visual studio code.

Environment:

apche

MySQL sever

XAMPP

IV. CONCLUSION

I have done this project with my own knowledge. And i love to do such kind of proect. I have added two data table in this project. one for the login system and one for the photo. There is a upload option where any one can select a photo from their computer and then click the upload button then database will store the path of the photo and then show the photo on the website. In the end of the website i write something about my project and i also added a copyright symbol.

V. FUTURE WORK

It will be a website where any one can upload and download photos. In future i will add upload system, a admin, member dashboard, a setting where people can change there information. And i will try to add video upload system where people can upload their video watch it with hd resolution.

ACKNOWLEDGMENT

I would like to thank my honourable **Khan Md. Hasib Sir** for his time, generosity and critical insights into this project. It will help us to improve our knowledge. And it will also help us for our future career. Sir is helping us with his best hand, he is so helpful to us.

REFERENCES

- [1] Datta, R., Wang, J. Z. (2010, March). ACQUINE: aesthetic quality inference engine-real-time automatic rating of photo aesthetics. In Proceedings of the international conference on Multimedia information retrieval (pp. 421-424).

- [2] Rosanensi, M., Madani, M., Wanggono, R. T. P., Setyanto, A., Selameto, A. A., Wahyuni, S. N. (2018, November). Analysis sentiment and tourist response to rinjani mountain tour based on comments from photo upload in instagram. In 2018 3rd International Conference on Information Technology, Information System and Electrical Engineering (ICITISEE) (pp. 184-188). IEEE..
- [3] Ahern, S., Eckles, D., Good, N. S., King, S., Naaman, M., Nair, R. (2007, April). Over-exposed? Privacy patterns and considerations in online and mobile photo sharing. In Proceedings of the SIGCHI conference on Human factors in computing systems (pp. 357-366).
- [4] Montola, M., Nummenmaa, T., Lucero, A., Boberg, M., Korhonen, H. (2009, September). Applying game achievement systems to enhance user experience in a photo sharing service. In Proceedings of the 13th International MindTrek Conference: Everyday Life in the Ubiquitous Era (pp. 94-97).

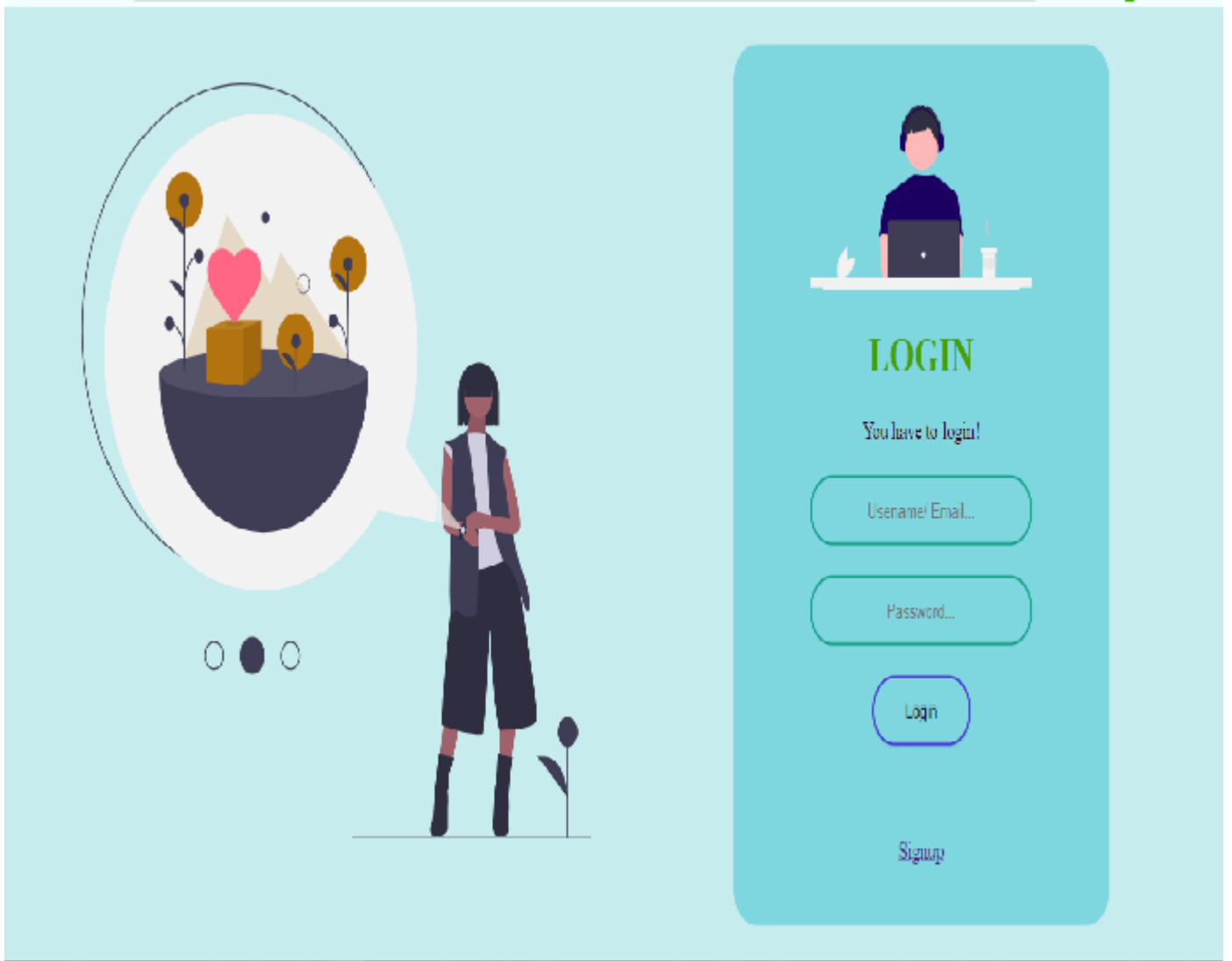


Fig. 1. Login Page

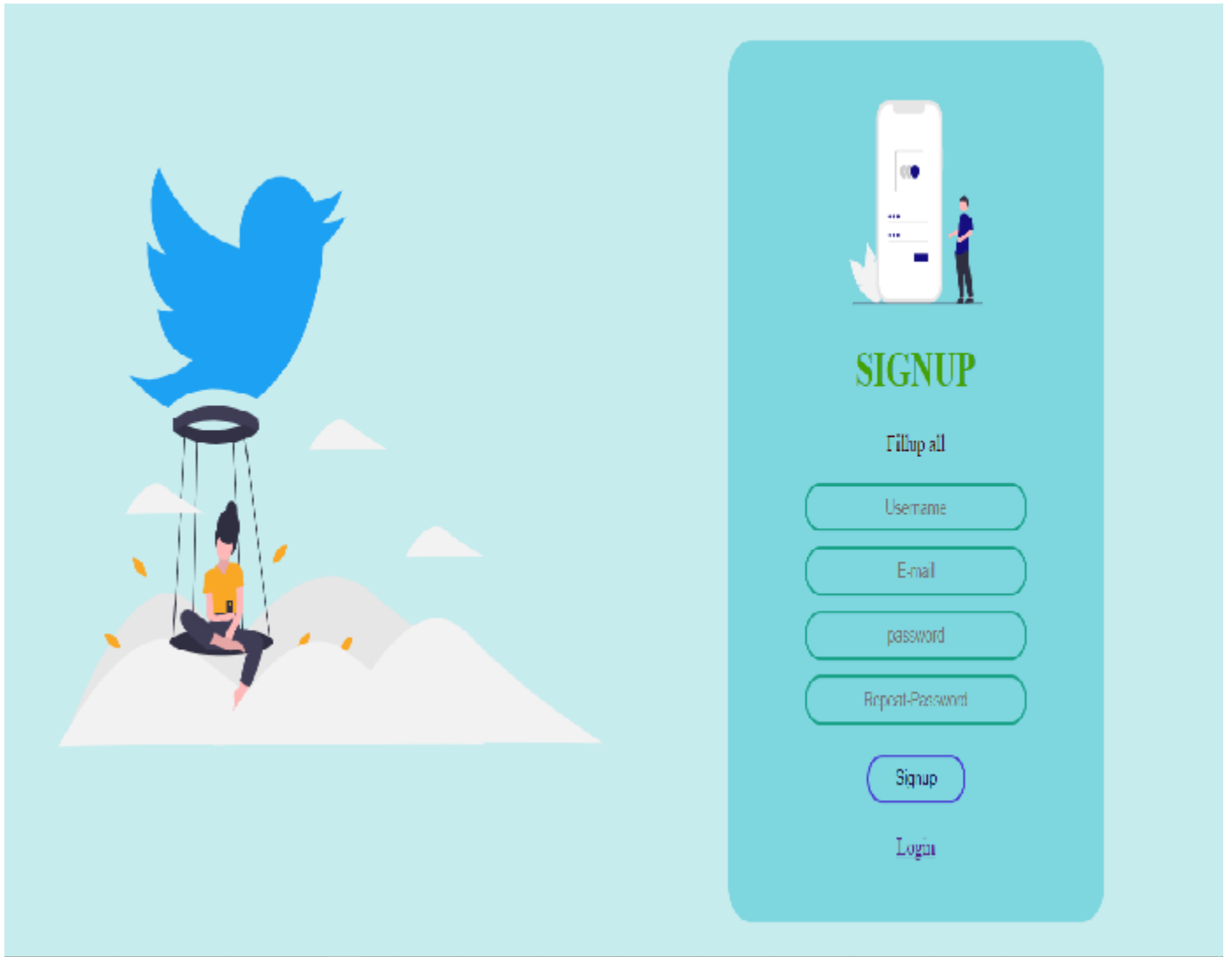


Fig. 2. Signup Page

[Logout](#)

WELCOME Shai

View PHOTO here!!

Fig. 3. Home Page

```
header.php X
header.php
11 <link rel="stylesheet" type="text/css" href="style.css">
12
13 </head>
14 <body onload="slider()">
15
16 <div class="ingbody">
17 <div class="slider">
18 
19 </div>
20 </div>
21
22 <div class="login-container">
23 <div class="imglog">
24 
25 </div>
26 <div class="col-md-6 login-left">
27 <h1>Login</h1>
28 <?php
29
30 if (isset($_SESSION['userId'])) {
31
32     echo '<p>You are logged in! <a href="home.php">Click Here </a></p>';
33
34 }
35 else{
36     echo '<p>You have to login!</p>';
37
38 }
39
40 <?>
41
42 <form action="includes/login.inc.php" method="POST">
43 <input type="text" name="mailuid" placeholder="Username/ Email...">
44 <input type="password" name="pwd" placeholder="Password...">
```

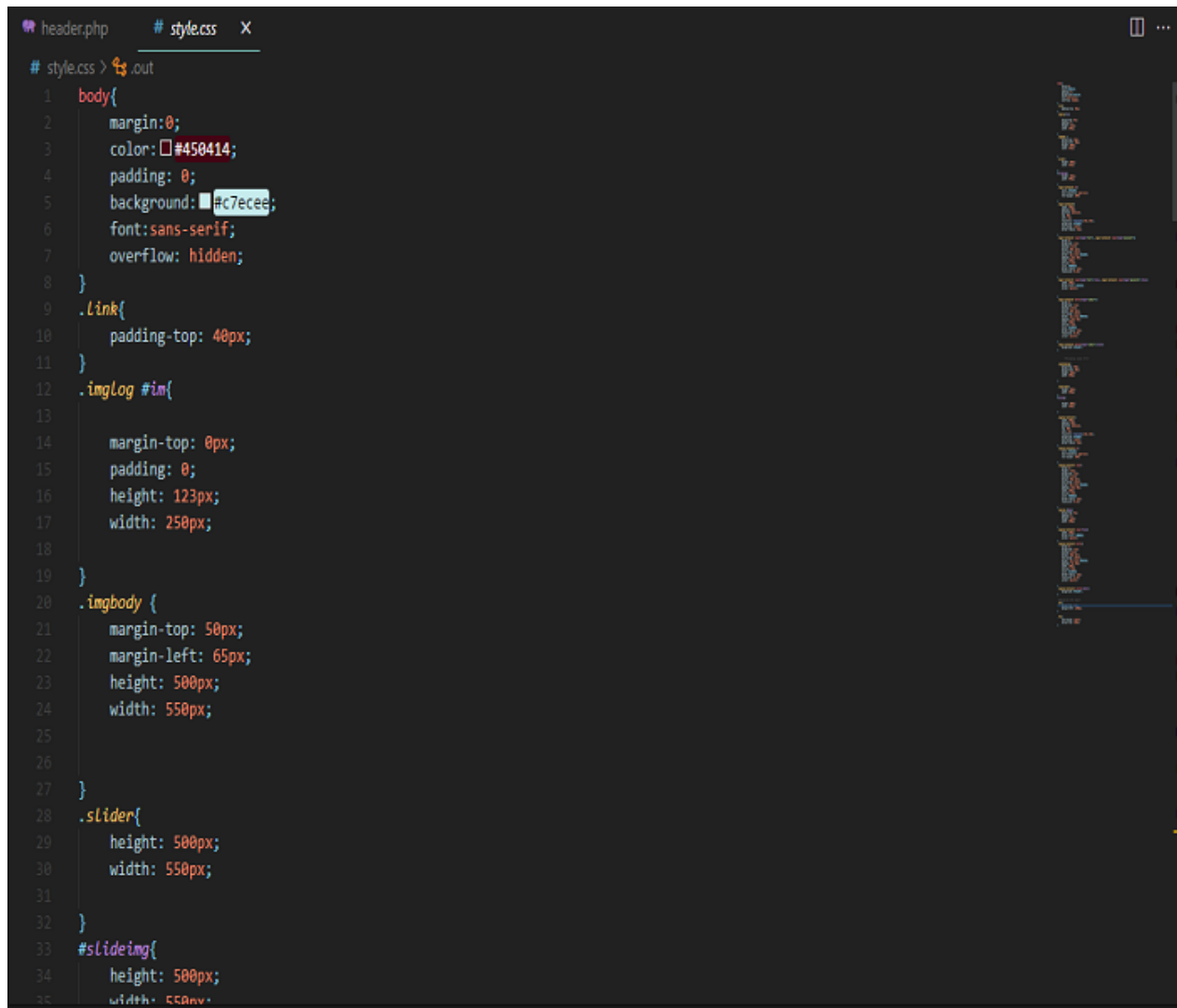
Fig. 4. Code ScreenShot of Heade.php

```
header.php  signup.php X
signup.php
6 <html>
7 <head>
8   <meta charset="utf-8">
9   <title>Sign up</title>
10
11   <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap-theme.min.css" integrity="sh
12
13   <link rel="stylesheet" type="text/css" href="style.css">
14
15 </head>
16 <body onload="slider1()">
17
18   <div class="signbodyimg">
19     <div class="signslider">
20       
21     </div>
22   </div>
23
24
25   <div class="signup-container">
26     <div class="signimg">
27       
28     </div>
29
30   <h1>Signup</h1>
31   <?php
32   if (isset($_GET["error"])) {
33     if ($_GET["error"] == "emptyfields") {
34       echo '<p class="signuperror">Fill all the fields!</p>';
35     }
36     else if ($_GET["error"] == "invalidmailuid") {
37       echo '<p class="signuperror">Enter valid Username and e-mail!</p>';
38     }
39     else if ($_GET["error"] == "invaliduid") {
40       echo '<p class="signuperror">Enter valid Username!</p>';
```

Fig. 5. Code ScreenShot of signup.php

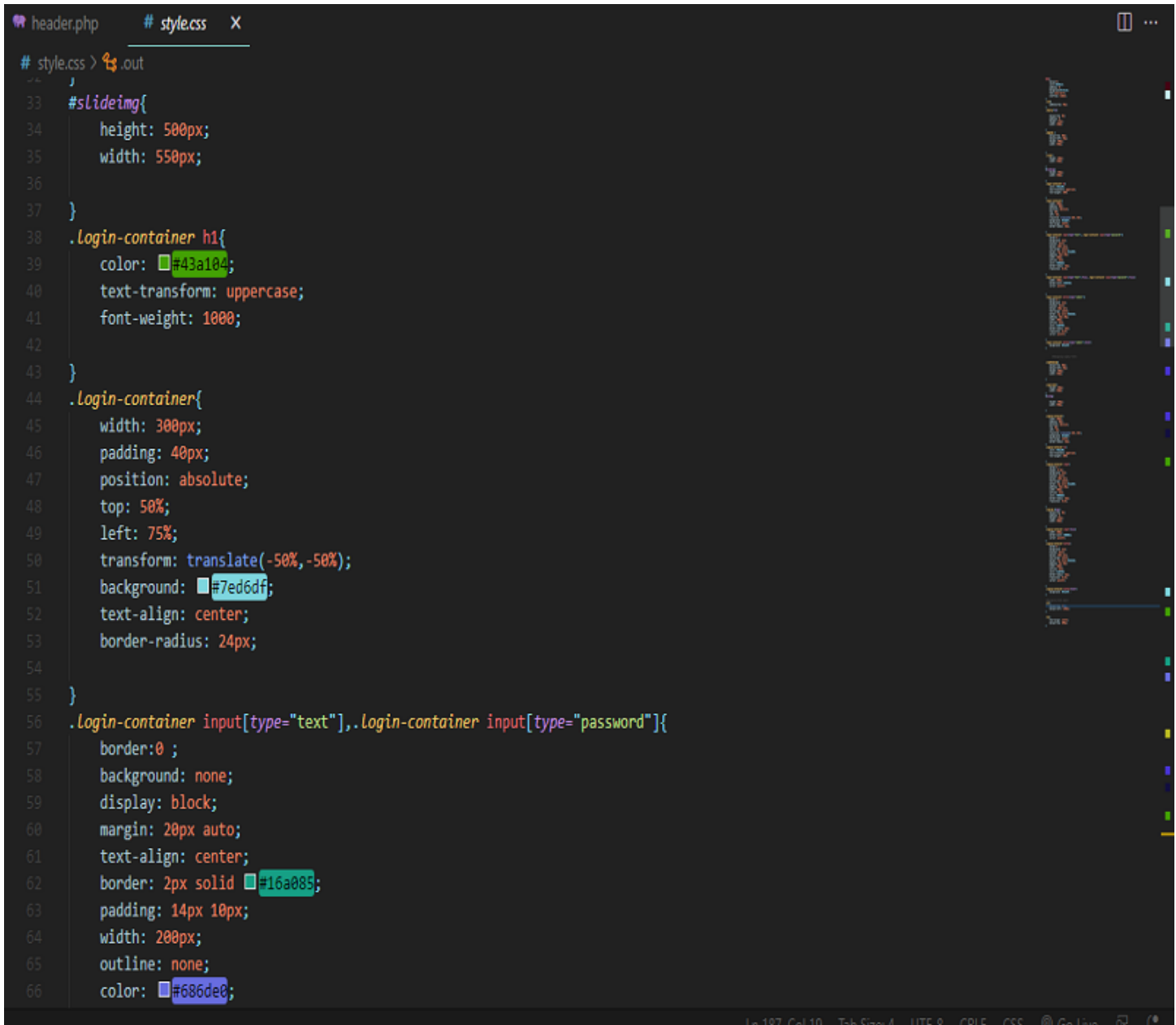
```
header.php  home.php X
home.php
1  <?php
2  // ...
3  ?>
4  ?>
5  <!DOCTYPE html>
6  <html>
7  <head>
8      <meta charset="utf-8">
9      <title>Home</title>
10
11      <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap-theme.min.css" integrity="sh
12
13      <link rel="stylesheet" type="text/css" href="style.css">
14
15  </head>
16  <body>
17      <div class="out">
18          <a href="includes/logout.inc.php">Logout</a>
19      </div>
20
21      <div class="fon">
22          <h1>WELCOME <?php echo $_SESSION['userId']; ?></h1>
23          <h2>View PHOTO here!!</h2>
24      </div>
25
26
27  </body>
28  </html>
```

Fig. 6. Code ScreenShot of home.php



```
# style.css > .out
1  body{
2      margin:0;
3      color: #450414;
4      padding: 0;
5      background: #c7ecee;
6      font:sans-serif;
7      overflow: hidden;
8  }
9  .Link{
10     padding-top: 40px;
11 }
12 .imglog #im{
13
14     margin-top: 0px;
15     padding: 0;
16     height: 123px;
17     width: 250px;
18
19 }
20 .imgbody {
21     margin-top: 50px;
22     margin-left: 65px;
23     height: 500px;
24     width: 550px;
25
26
27 }
28 .slider{
29     height: 500px;
30     width: 550px;
31
32 }
33 #slideimg{
34     height: 500px;
35     width: 550px;
```

Fig. 7. Code ScreenShot of style.css



The image shows a code editor with two tabs: 'header.php' and 'style.css'. The 'style.css' tab is active, displaying CSS code for a login form. The code includes a rule for a slide image, a rule for the login container's h1, and a rule for the login container itself. The login container rule sets its width, padding, position, top and left offsets, transform, background color, text alignment, and border radius. A final rule targets the text and password input fields within the login container, setting their border, background, display, margin, text alignment, border style and color, padding, width, outline, and color.

```
header.php  style.css X
# style.css > .out
33 #slideimg{
34     height: 500px;
35     width: 550px;
36 }
37 }
38 .Login-container h1{
39     color: #43a104;
40     text-transform: uppercase;
41     font-weight: 1000;
42 }
43 }
44 .Login-container{
45     width: 300px;
46     padding: 40px;
47     position: absolute;
48     top: 50%;
49     left: 75%;
50     transform: translate(-50%,-50%);
51     background: #7ed6df;
52     text-align: center;
53     border-radius: 24px;
54 }
55 }
56 .Login-container input[type="text"],.Login-container input[type="password"]{
57     border: 0 ;
58     background: none;
59     display: block;
60     margin: 20px auto;
61     text-align: center;
62     border: 2px solid #16a085;
63     padding: 14px 10px;
64     width: 200px;
65     outline: none;
66     color: #686de0;
```

Fig. 8. Code ScreenShot of style.css

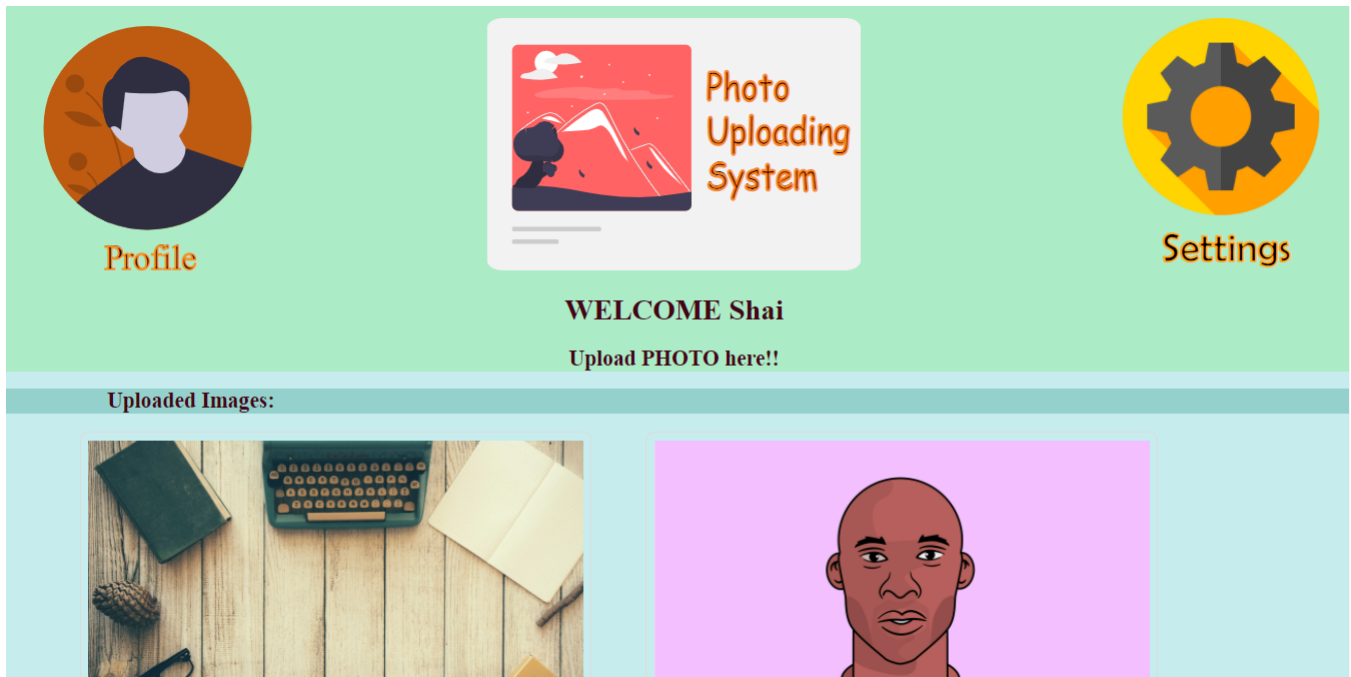
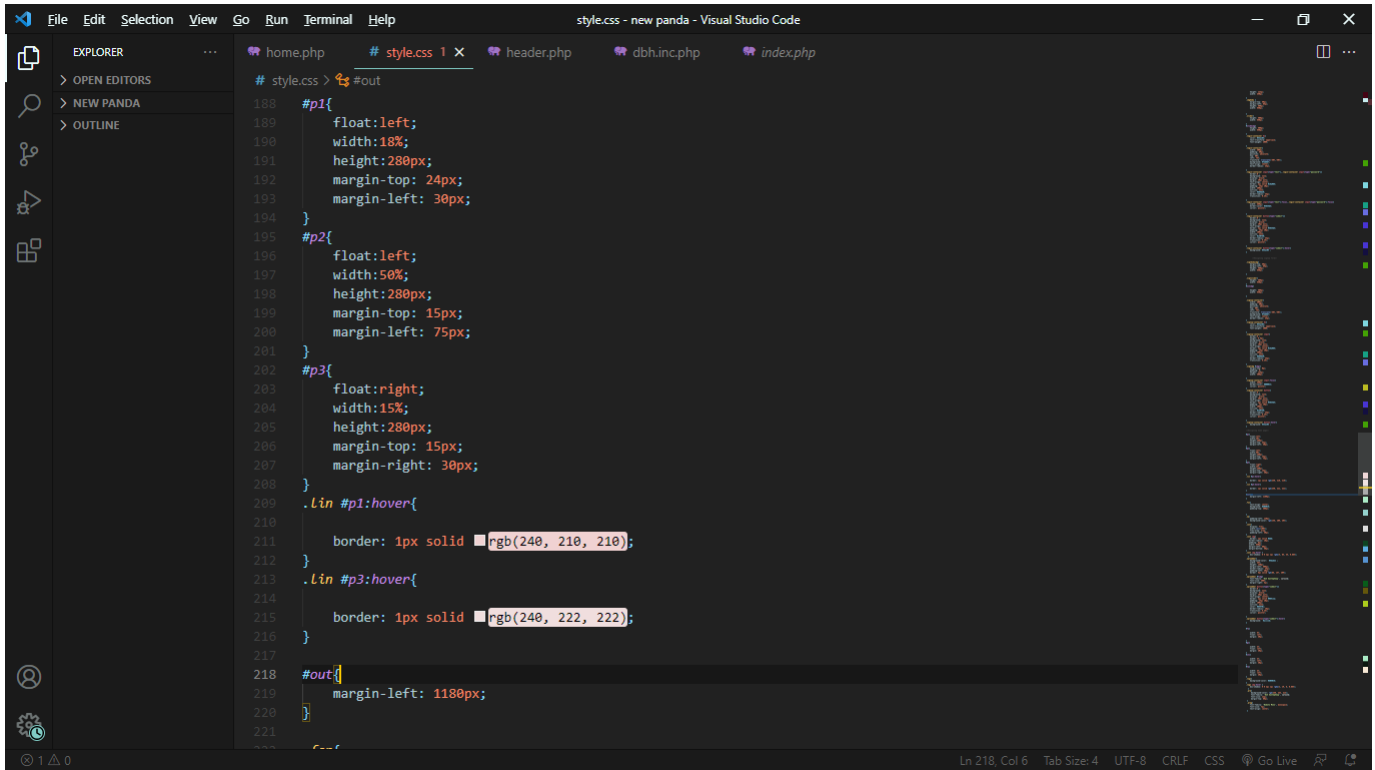


Fig. 9. Code ScreenShot of home page



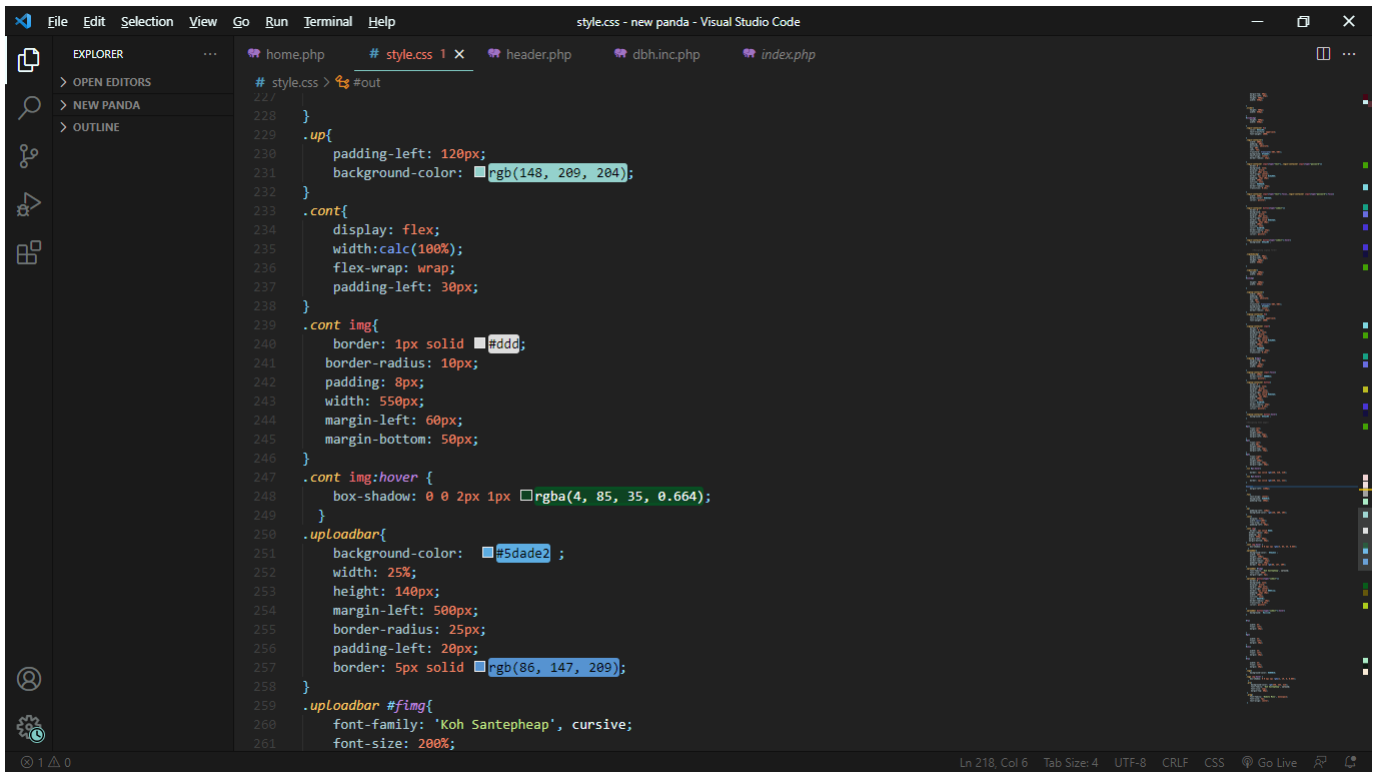
Fig. 10. Code ScreenShot of home page



The screenshot shows the Visual Studio Code editor with a file named 'style.css' open. The code defines styles for several elements: #p1, #p2, #p3, and #out. #p1 has a float: left, width: 18%, height: 280px, margin-top: 24px, and margin-left: 30px. #p2 has a float: left, width: 50%, height: 280px, margin-top: 15px, and margin-left: 75px. #p3 has a float: right, width: 15%, height: 280px, margin-top: 15px, and margin-right: 30px. There are also hover styles for #p1 and #p3, each with a 1px solid border and a specific RGB color. #out has a margin-left of 1180px. The Explorer sidebar on the left shows the file structure with 'home.php', 'style.css', 'header.php', 'dbh.inc.php', and 'index.php'.

```
# style.css > #out
188 #p1{
189     float:left;
190     width:18%;
191     height:280px;
192     margin-top: 24px;
193     margin-left: 30px;
194 }
195 #p2{
196     float:left;
197     width:50%;
198     height:280px;
199     margin-top: 15px;
200     margin-left: 75px;
201 }
202 #p3{
203     float:right;
204     width:15%;
205     height:280px;
206     margin-top: 15px;
207     margin-right: 30px;
208 }
209 .lin #p1:hover{
210     border: 1px solid rgb(240, 210, 210);
211 }
212 .lin #p3:hover{
213     border: 1px solid rgb(240, 222, 222);
214 }
215
216
217
218 #out{
219     margin-left: 1180px;
220 }
221
```

Fig. 11. Code ScreenShot of home css code

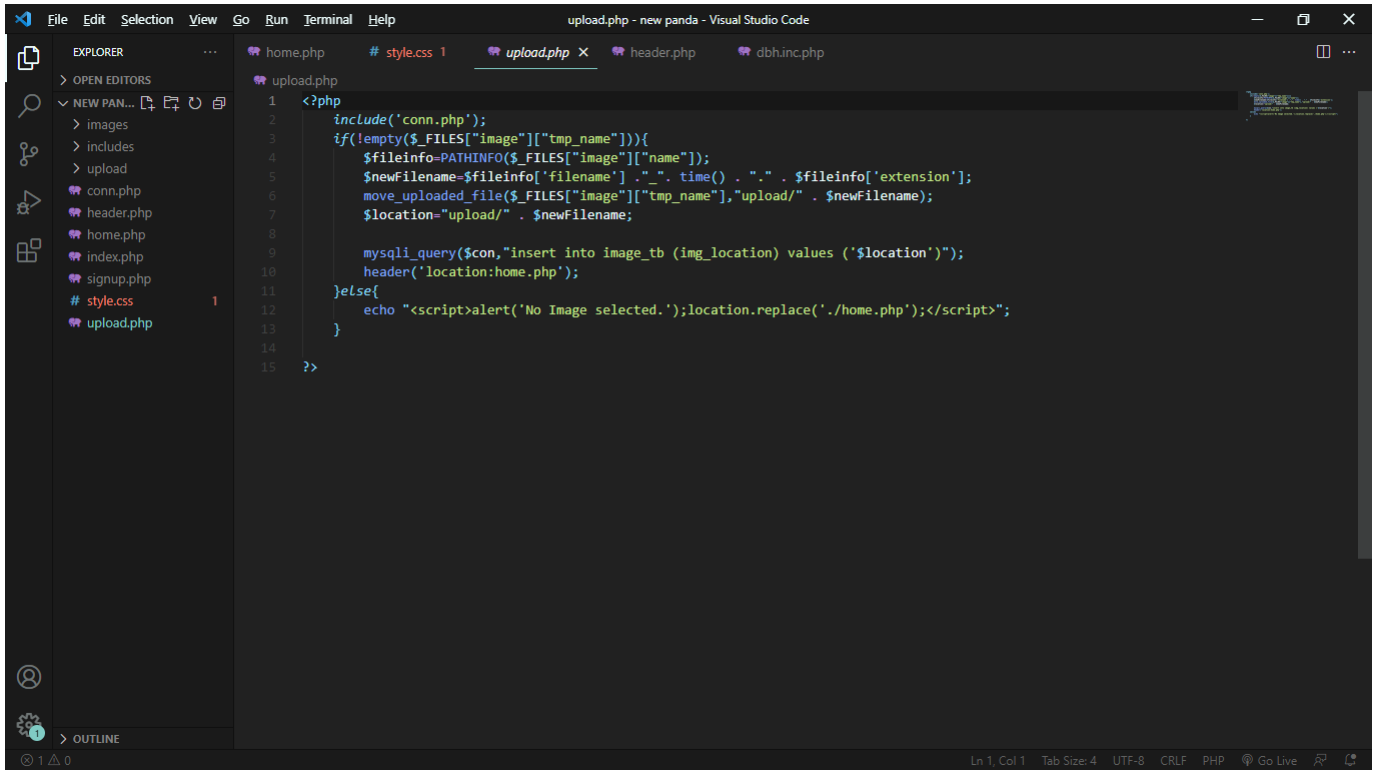


The screenshot shows the Visual Studio Code editor with a file named 'style.css' open. The code defines styles for several elements: .up, .cont, .cont img, .cont img:hover, .uploadbar, and .uploadbar #fimg. .up has padding-left: 120px and background-color: rgb(148, 209, 204). .cont has display: flex, width: calc(100%), flex-wrap: wrap, and padding-left: 30px. .cont img has a 1px solid border, border-radius: 10px, padding: 8px, width: 550px, margin-left: 60px, and margin-bottom: 50px. .cont img:hover has a box-shadow of 0 0 2px 1px rgba(4, 85, 35, 0.664). .uploadbar has background-color: #5dade2, width: 25%, height: 140px, margin-left: 500px, border-radius: 25px, padding-left: 20px, and a 5px solid border with color rgb(86, 147, 209). .uploadbar #fimg has font-family: 'Koh Santepheap', cursive, and font-size: 200%. The Explorer sidebar on the left shows the file structure with 'home.php', 'style.css', 'header.php', 'dbh.inc.php', and 'index.php'.

```
# style.css > #out
228 }
229 .up{
230     padding-left: 120px;
231     background-color: rgb(148, 209, 204);
232 }
233 .cont{
234     display: flex;
235     width:calc(100%);
236     flex-wrap: wrap;
237     padding-left: 30px;
238 }
239 .cont img{
240     border: 1px solid #ddd;
241     border-radius: 10px;
242     padding: 8px;
243     width: 550px;
244     margin-left: 60px;
245     margin-bottom: 50px;
246 }
247 .cont img:hover {
248     box-shadow: 0 0 2px 1px rgba(4, 85, 35, 0.664);
249 }
250 .uploadbar{
251     background-color: #5dade2 ;
252     width: 25%;
253     height: 140px;
254     margin-left: 500px;
255     border-radius: 25px;
256     padding-left: 20px;
257     border: 5px solid rgb(86, 147, 209);
258 }
259 .uploadbar #fimg{
260     font-family: 'Koh Santepheap', cursive;
261     font-size: 200%;

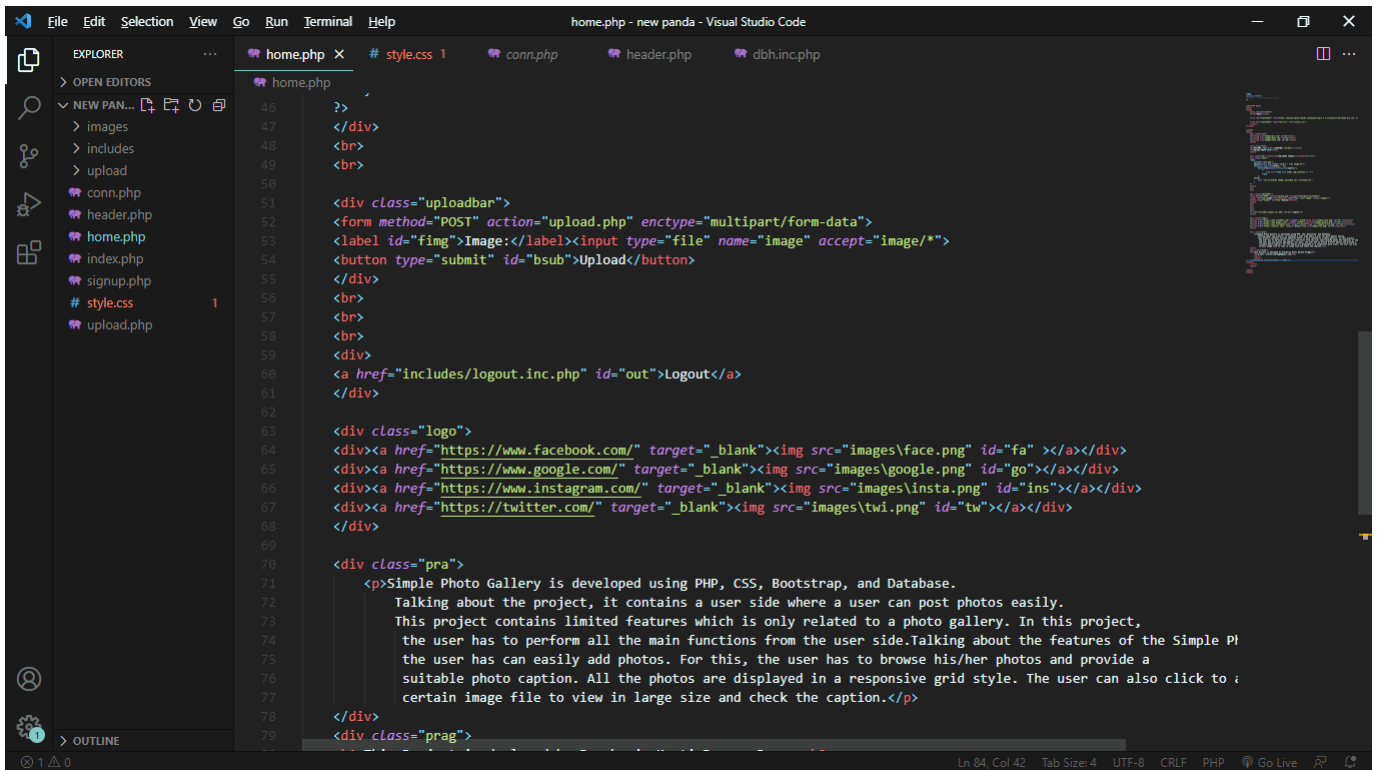
```

Fig. 12. Code ScreenShot of home css code



```
1 <?php
2 include('conn.php');
3 if(!empty($_FILES["image"]["tmp_name"])){
4     $fileinfo=PATHINFO($_FILES["image"]["name"]);
5     $newFilename=$fileinfo['filename'] . "-" . time() . "." . $fileinfo['extension'];
6     move_uploaded_file($_FILES["image"]["tmp_name"],"upload/" . $newFilename);
7     $location="upload/" . $newFilename;
8
9     mysqli_query($con,"insert into image_tb (img_location) values ('$location')");
10    header('location:home.php');
11 }else{
12    echo "<script>alert('No Image selected.');
```

Fig. 13. Code ScreenShot of upload.php



```
46 ?>
47 </div>
48 <br>
49 <br>
50
51 <div class="uploadbar">
52 <form method="POST" action="upload.php" enctype="multipart/form-data">
53 <label id="fimg">Image:</label><input type="file" name="image" accept="image/*">
54 <button type="submit" id="bsub">Upload</button>
55 </div>
56 <br>
57 <br>
58 <br>
59 <div>
60 <a href="includes/logout.inc.php" id="out">Logout</a>
61 </div>
62
63 <div class="logo">
64 <div><a href="https://www.facebook.com/" target="_blank"></a></div>
65 <div><a href="https://www.google.com/" target="_blank"></a></div>
66 <div><a href="https://www.instagram.com/" target="_blank"></a></div>
67 <div><a href="https://twitter.com/" target="_blank"></a></div>
68 </div>
69
70 <div class="pra">
71 <p>Simple Photo Gallery is developed using PHP, CSS, Bootstrap, and Database.
72 Talking about the project, it contains a user side where a user can post photos easily.
73 This project contains limited features which is only related to a photo gallery. In this project,
74 the user has to perform all the main functions from the user side.Talking about the features of the Simple P
75 the user has can easily add photos. For this, the user has to browse his/her photos and provide a
76 suitable photo caption. All the photos are displayed in a responsive grid style. The user can also click to
77 certain image file to view in large size and check the caption.</p>
78 </div>
79 <div class="prag">
```

Fig. 14. Code ScreenShot of upload form code