

Bachelor of Information Technology (Hons) Assignment Cover Sheet

Course Code: <u>EC3122</u> Course Title: <u>Web Development</u>	Duo Datas Can 10
AssignmentTitle: Date Submitted:Oct 16	Due Date: <u>Sep 19</u> Lecturer Name: <u>Ishant kadariya</u>
have I copied from any other student's we	dual work. I have not worked collaboratively nor ork or from any other source except where due text, nor has any part been written for me by
StudentName: Nikesh Chaudhari	Student ID:
	Signature:
To be completed if this is a group assignment	nent
We declare that this is a group assignment a copied from any other student's work or fro acknowledgement is made explicitly in the t another person.	
Student ID Student Name	Signature
Lecturer's comments:	
Total Marks:	
Lecturer's Signature:	
Feedback to Student: I/We acknowledged receiving feedback fro Student's Signature:	
Extension certification: This assignment has been given an extension	n and is now due on .

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WEB DEVELOPMENT

Home Page

```
<html>
   <link rel="stylesheet" href="main.css">
   <title>
     HIMALAYA COLLEGE OF ENGINEERING
   </title>
<body>
   <!-- Header Start -->
   <nav class="navbar background">
      <div class="logo">
             <img src="photos/h copy.jpg">
          <a href="index.html">HOME</a>
   <a href="about.html">ABOUT </a>
   <a href="gallery.html"> GALLERY</a>
   <a href="program.html">PROGRAM</a>
   <a href="admission.html">ADMISSION</a>
   <a href="contact.html">CONTACT </a>
      <div class="rightnav">
          <button class="btn btn1">Sign in
      </div>
   </nav>
   <!-- End Header -->
<!-- Main Start -->
```

```
<section class="firstsection">
       <div class="box-main">
           <!-- <div class="first">
               <h1 class=" bigtext" id="text">
                   MESSAGE FROM PRINCIPAL
               </h1>
               It gives me immense pleasure to state that Himalaya
College of Engineering has been making progress towards its vision. It has
expanded its scope to run bachelor of engineering programme in four
disciplines; Computer Engineering, Electronics and Communication Engineering,
Civil Engineering.
               </div> -->
       </div>
    </section>
    <section class="secondsection">
       <div class="box-main">
           <!-- <div class="second">
               <h1 class="textc" id="program">
                   MESSAGE FROM ADMINISTRATIVE DIRECTOR
               </h1>
               <br><br>
                   Himalaya College of Engineering (HCOE), established in
2000 AD and affiliated to Tribhuvan University, is one of the best colleges
for engineering and IT education in Nepal. As the Administrative Director of
the college, I believe that an educational institution is a place not only to
gain knowledge.
               </div> -->
       </div>
    </section>
    <section class="section">
```

```
<div class="college">
         <h1 class="sectiontag bigtext">PROGRAM</h1>
         <br><br>
             BSC.CSIT<br><br>
             BCA<br><br>
             BE ARCHITECTURE<br>><br>></pr>
         </div>
      <div class="image">
         <img src="photos/2.jpg" alt="image">
      </div>
   </section>
   <!-- End Main -->
   <!-- Footer -->
   <footer class="background">
      © 2022 HIMALAYA COLLEGE OF ENGINEERING . ALL RIGHTS RESERVED
   </footer>
</body>
```

About Page

```
<html>
```

```
<link rel="stylesheet" href="main.css">
   <title>
     HIMALAYA COLLEGE OF ENGINEERING
</head>
<body>
   <nav class="navbar background">
      <div class="logo">
             <img src="photos/h copy.jpg">
         </div>
         <a href="index.html">HOME</a>
   <a href="about.html">ABOUT </a>
   <a href="gallery.html"> GALLERY</a>
   <a href="program.html">PROGRAM</a>
   <a href="admission.html">ADMISSION</a>
   <a href="contact.html">CONTACT </a>
      <div class="rightnav">
         <button class="btn btn1">Sign in
      </div>
   </nav>
   <section class="background firstsection">
      <div class="box-main">
         <div class="first">
             About US
            Himalaya College of Engineering (HCOE) is affiliated to
```

Tribhuvan University (TU), Nepal. Established in June 2000 AD, it is producing qualified engineers who are the backbone of development of the nation. The aim of the College is to provide quality engineering education and produce competent engineering graduates. The bachelor of engineering of the Institute of Engineering (IOE), TU being implemented in the College are in Computer, Electronics and Communication, and Civil and Bachelor of architecture, and B Sc in Computer Science and Information Technology (BSc CSIT) of Institute of Science and Technology. The college has been managed by a strong team of professionals and academicians who possess enough experience in educational networks for a long time. The College has been associated with KMC Educational

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Network since May 2007 and it has expanded programmes, and gained strength
since its association with the network.
               <br>
               HIMALAYA COLLEGE OF ENGINEERING
                      </div>
       </div>
   </section>
   <section class="service">
       <h1 class="h-primary center" style="margin-top:30px;text-</pre>
align:center;">
           Our Team
       </h1>
   <div id="services">
           <div class="box">
               <img src="photos/head.JPG"</pre>
                  alt="picture goes here">
               <strong>MESSAGE FROM PRINCIPAL</strong>
               It gives me immense pleasure to state that Himalaya
College of Engineering has been making progress towards its vision. It has
expanded its scope to run bachelor of engineering programme in four
disciplines; Computer Engineering, Electronics and Communication Engineering,
Civil Engineering.
               </div>
           <div class="box">
               <img src="photos/vice.JPG"</pre>
   alt="picture goes here">
   <strong>MESSAGE FROM ADMINISTRATIVE DIRECTOR</strong>
```

```
Himalaya College of Engineering (HCOE), established in 2000 AD and
affiliated to Tribhuvan University, is one of the best colleges for
engineering and IT education in Nepal. As the Administrative Director of the
college, I believe that an educational institution is a place not only to gain
knowledge.
               </div>
   </section>
   <footer class="background">
       © 2022 HIMALAYA COLLEGE OF ENGINEERING . ALL RIGHTS RESERVED
       </footer>
</body>
</html>
```

Gallery Page

```
<html>
<head>
    link rel="stylesheet" href="main.css">
        <title>
            HIMALAYA COLLEGE OF ENGINEERING
            </title>
</head>
</body>
```

```
<nav class="navbar background">
       <div class="logo">
               <img src="photos/h copy.jpg">
           </div>
           <a href="index.html">HOME</a>
   <a href="about.html">ABOUT </a>
   <a href="gallery.html"> GALLERY</a>
   <a href="program.html">PROGRAM</a>
   <a href="admission.html">ADMISSION</a>
   <a href="contact.html">CONTACT </a>
       <div class="rightnav">
           <button class="btn btn1">Sign in</putton>
       </div>
   </nav>
   <div id="gallery">
       <h2> <strong>GALLERY</strong> </h2>
   </div>
       <div class="photos">
           <a href="photos/civil.jpg"><img src="photos/civil.jpg"</pre>
width="100%"></a>
           <a href="photos/electronic.png"><img src="photos/electronic.png"</pre>
width="100%"></a>
           <a href="photos/computer.jpg"><img src="photos/computer.jpg"</pre>
width="100%"></a>
           <a href="photos/art.jpg"><img src="photos/art.jpg"</pre>
width="100%"></a>
       </div>
 <video width="100%" controls>
   <source src="Admission.mp4" type="video/mp4" >
 </video>
   </section>
   <footer class="background">
```

```
© 2022 HIMALAYA COLLEGE OF ENGINEERING . ALL RIGHTS RESERVED

</footer>
</body>
</html>
```

Admission Page

```
<html>
   <link rel="stylesheet" href="main.css">
   <title>
     HIMALAYA COLLEGE OF ENGINEERING
   </title>
</head>
<body>
   <nav class="navbar background">
      <div class="logo">
             <img src="photos/h copy.jpg">
          </div>
          <a href="index.html">HOME</a>
   <a href="about.html">ABOUT </a>
   <a href="gallery.html"> GALLERY</a>
   <a href="program.html">PROGRAM</a>
   <a href="admission.html">ADMISSION</a>
   <a href="contact.html">CONTACT </a>
      <div class="rightnav">
          <button class="btn btn1">Sign in
      </div>
   </nav>
   <div class="add">
      <h3 align="center">
```

Students who have passed the entrance examination conducted by IOE are eligible for admission to HCOE. Students having a minimum score of 45% in I. Sc. or 10+2 (physical group or biological group with two paper mathematics) or diploma in engineering or an equivalent course recognised by TU can appear in the entrance examination. students who passed IOE entrance exam are admitted on merit basis.

The eligible students have to fill up the online form in the website http://entrance.ioe.edu.np or www.ioe.edu.np and have to appear in a two-hour computer based examination. Following are the subjects for the examination: English, Mathematics, Physics, Chemistry, Basic Concept of Drawing. The examination includes all objective questions with full marks of 100. International students do not have to appear in the entrance test; they are selected by the special entrance committee managed by IOE.

Successful students are admitted on merit basis. They have to fill up the college admission form and will be admitted with committement to college rules and regulation.

```
</div><br>
<a href="https://www.hcoe.edu.np/admission"><font size="30">Click here for
Admission Form 2079</font></a>
</body>
</html>
```

Conatct Page

```
<html>
<head>
```

11

```
<link rel="stylesheet" href="main.css">
   <title>
      HIMALAYA COLLEGE OF ENGINEERING
   </title>
</head>
<body>
   <nav class="navbar background">
       <div class="logo">
              <img src="photos/h copy.jpg">
          </div>
          <a href="index.html">HOME</a>
   <a href="about.html">ABOUT </a>
   <a href="gallery.html"> GALLERY</a>
   <a href="program.html">PROGRAM</a>
   <a href="admission.html">ADMISSION</a>
   <a href="contact.html">CONTACT </a>
       <div class="rightnav">
          <button class="btn btn1">Sign in
       </div>
   </nav>
   <section class="background firstsection">
       <div class="box-main">
          <div class="first">
              Contact Us
              Himalaya College of Engineering(HCOE) is affiliated to
Tribhuwan University(TU), Nepal.Established in june 2000 A.D., it is producing
qualified engineers for development of nation. HCOE is now located at Chyasal,
lalitpur.It is easily accessible from every direction.The college lies behind
ANFA football Ground, Chyasal Lalitpur.For any inquiry please feel free to
contact us at following details.
              <br>
```

```
style="text-decoration:none;
                      color:white;">
              Please Contact .....
            </div>
   </div>
</section>
        style="margin-top:30px; text-align: center;">
       Options to Contact
   </h1>
            <!-- Displaying text at
                the center of the box-->
            HIMALAYA COLLEGE OF ENGINEERING<br>
                Chyasal-9, Lalitpur<br>
                Bagmati
                Nepal<br>>
                TEL: +977-01-5440555,
                5454227,
                5454287, 5454297, 5454536<br>
                FAX: +977-01-5424344
        </div><br><br>>
   </div>
    <div class="form">
        <form action="https://www.hcoe.edu.np/">
            <fieldset>
                <legend>Enter Your Details</legend>
            <label for="fname">First Name</label>
            <input type="text" id="fname" class="fname"><br><br>
            <label for="lname"> Last Name</label>
            <input type="text" id="lname" class="lname"><br><br>
            <label for="number">Number</label>
            <input type="number" id="num" class="num"><br><br>
            <label for="gender">Gender</label>
            <input type="radio" name="gender">Male
            <input type="radio" name="gender">Female
```

Reference

https://www.hcoe.edu.np

Marking Criteria	Maximum Marks	Student' s Marks
A minimum of four different font type, size and color.	4	
2. A minimum of three level of heading tags.	3	
3. A minimum of three paragraphs tags.	3	
4. Responsive Nav bar	3	
5. A minimum of four image tag in different pages.	2	
6. At least one video file should be attached.	3	
7. Mouse over (hover effect).	3 3	
8. Ordered list.	2	
9. Internal Link / External Link / Intra Link 10. One symbol using HTML code.	3	
(E.g ⊙, ®, ☎)	3	
11. Table with row, header and data cell.	5	
12. At least three typographic effects. (bold, italic, underline etc.)		
13. Form for login section (Text, Password, gender, submit etc.) Thank you must	4	
be displayed if submit button is clicked.	2	
14. At least one superscript and subscript.	1	
15. Comments for information purpose on needed HTML & CSS code.	3 3	
16. At least one JavaScript in the design.	3	
17. At least three different event handlers other than click event.	3	
18. Content	5	
	5	
19. Navigation	3	
20. Functionality	3	
21. Creativity / Design	3	
22. Introduction	3	
23. Sitemap	2	
24. Screen Design		
25. Testing		
26. Summary and Reference		
TOTAL	80	

PHOTOSHOP



Marking Criteria	Maximum Marks	Student's Marks
Section A		
Section A (Requirement)		
Two tools used to separate layers	2	
2. Two filters or adjustment layers	2	
3. Mask Layer	1	
4. Logo Size	2	
5. Typography	$\frac{2}{2}$	
6. Smart Object	_	
Section B (Quality of Work)		
Composition: Clear subject in logo and good positioning	2	
2. Contrast/Color: Good contrast level to be used to make the subject stand out.	2	
3. Creativity and overall impression of logo design		
	6	
Total	20	