

**INFORMATION COMMUNICATION TECHNOLOGY**

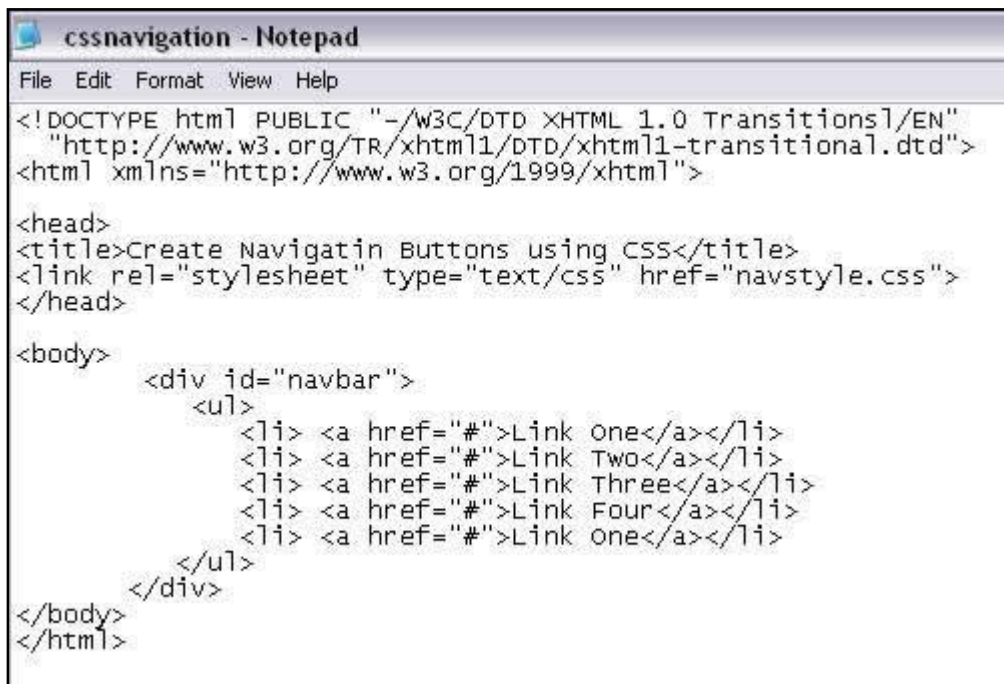
**G.C.E. Advanced Level 2015**

**Lesson End Test**

**Duration: 90 minutes**

*Answer All Questions*

Question 1 is based on Style Sheets.



```
cssnavigation - Notepad
File Edit Format View Help
<!DOCTYPE html PUBLIC "-//W3C/DTD XHTML 1.0 Transitional/EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<title>Create Navigatin Buttons using CSS</title>
<link rel="stylesheet" type="text/css" href="navstyle.css">
</head>
<body>
  <div id="navbar">
    <ul>
      <li> <a href="#">Link One</a></li>
      <li> <a href="#">Link Two</a></li>
      <li> <a href="#">Link Three</a></li>
      <li> <a href="#">Link Four</a></li>
      <li> <a href="#">Link One</a></li>
    </ul>
  </div>
</body>
</html>
```

Figure 1.1

i. What do you understand by CSS?

ii. What are the types of Styles?

iii. What is the most priority type from the browser?

iv. What is the style type included in above style sheet? (figure 1.0)

```
<html>
<head>
<title>My Web Page</title>
<style type="text/css">
body {background-image : url("whatever.jpg") ; background-repeat : no-repeat ; color : purple}
h1 {font-family : "arial" ; font-size : 16pt ; font-style : italic}
p {margin-left : 50pt ; letter-spacing : 2pt}
h2 {text-align : center ; text-transform : uppercase}
</style>
</head>
<body>
<h1>RoadDust</h1>
<h2>RoadDust</h2>
<p>Blah blah blah blah blah blah blah blah</p>
</body>
</html>
```

**Figure 1.2**

v. What is the style sheet shown in the figure?

vi. Briefly explain the style of the above document?

**Question 2** is based on XML

i. What do you understand by XML?

ii. Why do we use XML in web developing?

iii. Write 4 features in XML?

iv. Write Suitable XML coding for following s

## Personal Information

First Name

Last Name

Email

Age

Professional roles 

Geek  
Hacker  
Student

Hobbies  Swimming  
 Body Building  
 Skiing

**Figure 2.1**

**Name**

---

**Email Address:**

---

**Feedback:**

---

**Sex:** Male:  Female:

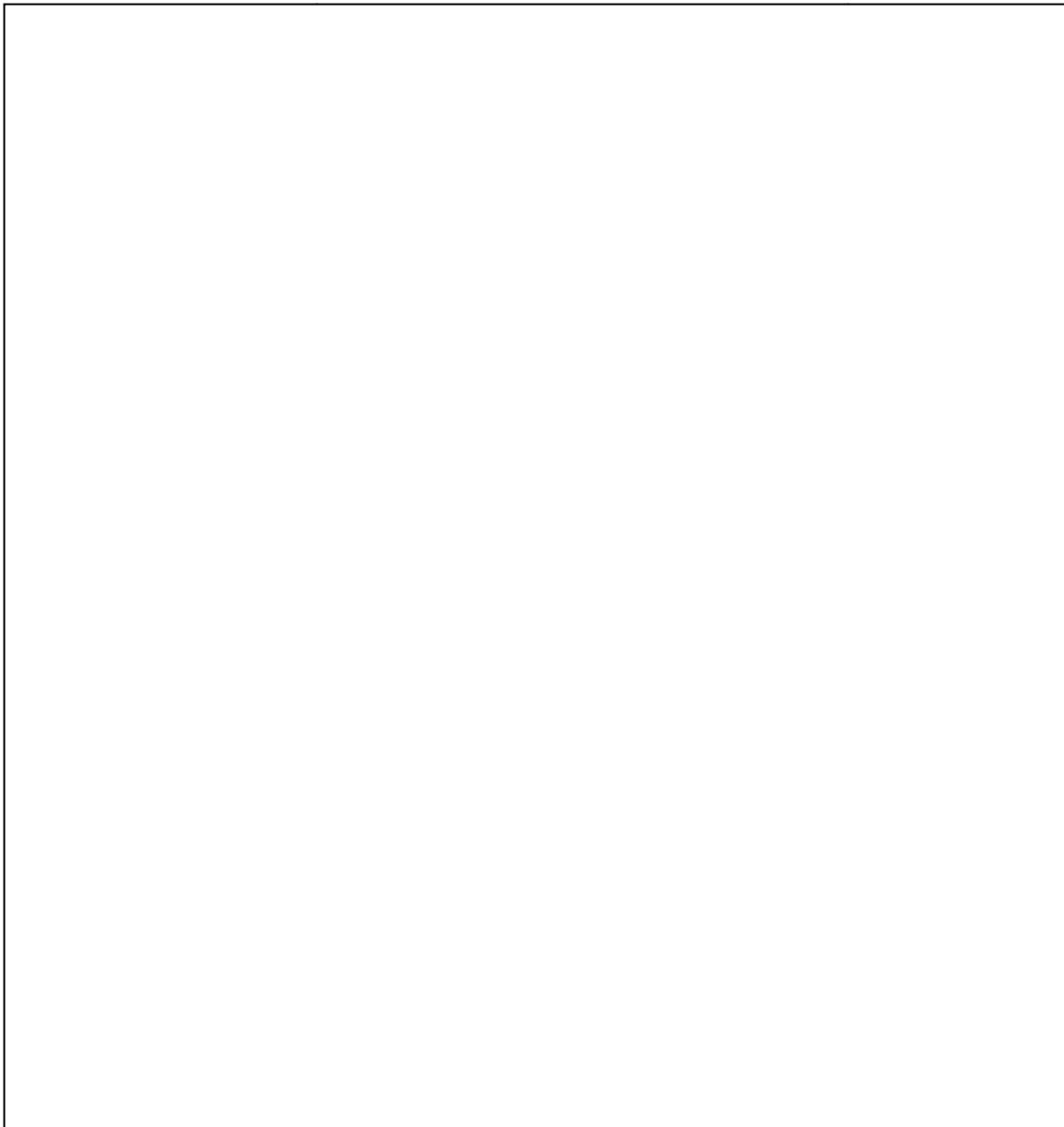
---

**Hobbies:**  Tennis  
 Reading  
 Basketball

---

**Agree to Terms?**

**Figure 2.2**



- v. Suggest an HTML interface for following XML coding.

```
<Country name="United States">
  <State name="Colorado">
    <Census year="2006" population="4753377" />

    <City name="Denver" />
    <City name="Boulder" />
  </State>

  <State name="Massachusetts">
    <Census year="2006" population="6437193" />

    <City name="Boston" />
  </State>
</Country>
```

\*\*\*\*\* END \*\*\*\*