**LAB 2 – CHAPTER 2 – PART A**

**INSTRUCTIONS**

Launch Notepad or another text editor. Type the following code.

save each of your file with a name with .html extension.

Launch the browser to Test Your Page

**HEADING ELEMENT – h1…………..h6**

<DOCTYPE html>

<html lang="en">

<head>

<title>Heading Examples</title>

<meta charset="utf-8">

</head>

<h1>Heading Level 1</h1>

<h2>Heading Level 1</h2>

<h3>Heading Level 1</h3>

<h4>Heading Level 1</h4>

<h5>Heading Level 1</h5>

<h6>Heading Level 1</h6>

</body>

</html>

**PARAGRAPH ELEMENT**

<DOCTYPE html>

<html lang="en">

<head>

<title>Heading Examples</title>

<meta charset="utf-8">

</head>

<h1>Heading Level 1</h1>

<p>This is a sample paragraph. Heading tags can help to make your pages

more accessible and usable. It is good coding practice to use heading heading tags more accessiblbe and usable.

It is good coding practice to heading tags toutline the structure of your web page content.</p>

<h2>Heading Level 1</h2>

<h3>Heading Level 1</h3>

<h4>Heading Level 1</h4>

<h5>Heading Level 1</h5>

<h6>Heading Level 1</h6>

</body>

</html>

**LINE BREAK (br) AND HORIZONTAL RULE (hr)**

<DOCTYPE html>

<html lang="en">

<head>

<title>Heading Examples</title>

<meta charset="utf-8">

</head>

<h1>Heading Level 1</h1>

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<hr>

<h2>Heading Level 1</h2>

<h3>Heading Level 1</h3>

<h4>Heading Level 1</h4>

<h5>Heading Level 1</h5>

<h6>Heading Level 1</h6>

</body>

</html>

**BLOCKQUOTE ELEMENT**

<DOCTYPE html>

<html lang="en">

<head>

<title>Heading Examples</title>

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</head>

<h1>Heading Level 1</h1>

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<blockquote>

The power of the web is in its universality. Access by everyone

regardless of disability is an essential aspect.

</blockquote>

<hr>

<h2>Heading Level 1</h2>

<h3>Heading Level 1</h3>

<h4>Heading Level 1</h4>

<h5>Heading Level 1</h5>

<h6>Heading Level 1</h6>

</body>

</html>

**PHRASE ELEMENTS**

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<title>Heading Examples</title>

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regardless of disability is an essential aspect.

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<h3>Heading Level 1</h3>

<h4>Heading Level 1</h4>

<h5>Heading Level 1</h5>

<h6>Heading Level 1</h6>

</body>

</html>

**DESCRIPTION LIST**

<DOCTYPE html>

<html lang="en">

<head>

<title>Heading Examples</title>

<meta charset="utf-8">

</head>

<body>

<h1>Sample Description List</h1>

<dl>

<dt>TCP</dt>

<dd>Transmission Control Protocol is a method (protocol) used along with the Internet Protocol (IP) to send data in the form of message units, called packets, between computers over the Internet.</dd>

<dt>IP</dt>

<dd>Internet Protocol is the method or protocol by which data is sent from one computer to another on the Internet. Each computer on the Internet is uniquely identified by an IP address.</dd>

<dt>FTP</dt>

<dd>File Transfer Protocol is a protocol used to exchange files between computers on the Internet.</dd>

<dt>HTTP</dt>

<dd>Hypertext Transfer Protocol is the protocol used for exchanging text, graphic images, sound, video, and other multimedia files on the web.</dd>

</dl>

</body>

</html>

**SPECIAL ENTITY CHARACTERS**

<DOCTYPE html>

<html lang="en">

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<title>Heading Examples</title>

<meta charset="utf-8">

</head>

<h1>Sample Description List</h1>

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</dl>

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</body>

</html>

**STRUCTURAL ELEMENT**

<!DOCTYPE html>

<html lang="en">

<head>

<title>Casita Sedona</title>

<meta charset="utf-8">

</head>

<body>

<header>

<h1>Casita Sedona Bed &amp; Breakfast</h1>

</header>

<nav>

<b>

Home &nbsp;

Rooms &nbsp;

Events &nbsp;

Contact

</b>

</nav>

<main>

<h2>Stay in the Heart of Sedona</h2>

<p>At Casita Sedona Bed &amp; Breakfast you&rsquo;ll be close to art galleries, shops, restaurants, hiking trails, and tours. Ride the free trolley to shops and galleries.</p>

<h3>Luxurious Rooms</h3>

<p>Stay in a well-appointed room at Casita Sedona with your own fireplace, king-size bed, and balcony overlooking the red rocks.</p>

</main>

<div>

<strong>Casita Sedona Bed &amp; Breakfast</strong><br>

612 Tortuga Lane<br>

Sedona, AZ 86336<br>

928-555-5555<br>

</div>

<footer>

<small><i>Copyright &copy; 2018 Blessing Ajiboye</i></small>

</footer>

</body>

</html>

**ANCHOR ELEMENT**

**Absolute hyperlink**

<!DOCTYPE html>

<html lang="en">

<head>

<title>Casita Sedona</title>

<meta charset="utf-8">

</head>

<body>

<a href="http://webdevbasics.net">Basics of Web Design Textbook Companion</a>

<header>

<h1>Casita Sedona Bed &amp; Breakfast</h1>

</header>

<nav>

<b>

Home &nbsp;

Rooms &nbsp;

Events &nbsp;

Contact

</b>

</nav>

<main>

<h2>Stay in the Heart of Sedona</h2>

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<div>

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</div>

<footer>

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</html>

**Relative Hyperlink**

<!DOCTYPE html>

<html lang="en">

<head>

<title>Casita Sedona</title>

<meta charset="utf-8">

</head>

<body>

<a href="http://webdevbasics.net">Basics of Web Design Textbook Companion</a>

<header>

<h1>Casita Sedona Bed &amp; Breakfast</h1>

</header>

<nav>

<b>

<a href="index.html">Home</a> &nbsp;

<a href="Rooms.html">Rooms</a> &nbsp;

<a href="Event.html">Events</a> &nbsp;

<a href="Contact.html">Contact</a> &nbsp;

</b>

</nav>

<main>

<h2>Stay in the Heart of Sedona</h2>

<p>At Casita Sedona Bed &amp; Breakfast you&rsquo;ll be close to art galleries, shops, restaurants, hiking trails, and tours. Ride the free trolley to shops and galleries.</p>

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</div>

<footer>

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</footer>

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</html>

**E-MAIL Hyperlinks**

<DOCTYPE html>

<html lang="en">

<head>

<title>Heading Examples</title>

<meta charset="utf-8">

</head>

<body>

<a href=”mailto:help@webdevbasics.net”>help@webdevbasics.net</a>

<h1>Sample Description List</h1>

<dl>

<dt>TCP</dt>

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