CSA4317 – Internet Programming

B. Revanth Harsha Vardhan.
192210076.

Assignment - 2

1)A) <u>Web page by changing paragraph:</u>

```
<! Doc type html >
<html lang = "en">
<head >
    <meta charset = "VTF-8">
    <meta name = "viewport" content = device-width ">

<ltitle > Interactive paragraph </title>

<style >
    body {
        font-family = Arial, sans-serif;

    padding : 20px :

    }
paragraph {
        font-size = 16 px;

        colour = black;

}.
```

2) A) Web Application for Two changing Integers:

```
<!Doctype html>
<html lang = "en">
<head>

    <meta charset = "UTF-8">
    <meta name = "viewport" content = "width =
                                    device_width">
    <title> Number Comparison and word search
                                    </title>
<style>
    body {
    font_family : Arial, sans-serif;
    padding = 20 px;
    }
if (index = -1){
    result Div. textContent = "The word "$ {word to search}".

} else {
    result Div. textContent = "the word ", $ { word to search}".

</script>
</body>
</html>.
```

4 III)
A) Web using <u>Attractive</u> Features:

```
<!DOC type html>
<html lang = "en">
<head>
    <meta charset="UTF-8";
    <meta name = "viewport" content = " width =
                                    device-width ">
    <title>Interactive site </title>
    <style>
        body {
            font-family = Arial, sans-serif;
            transition = back ground - colour: 0-38 ease;
        }
    square {
        width = 100 px;
        height = 100x;
        cursor = pointer;
        transition = transform 0-25;
    }
        ted- square {
            back ground - colour = red;
        }
    }
};.
```

8)A) Web page using DHTML:

```
<!DOC type html>
<html lang = "en">
<head>
<meta charset = "UTF-8">
<meta name = "viewport" content = "width = device
                                        _content ">

<title> Attractive Web page </title>

<style>
    body {
        font_family =Arial, sans-serif;
        text _assign = center;
            margin = 50 Px;
        }
    image _container img = over {
            transforms =scale (1.05);

        }
    interactive - text =hover {
        colour =dark - blue;
        font - style = normal;
    }
</script>
</body>
</html>.
```

4) A) Program for Request & Response Handling:

```
Const http = require ('http');
Const options = {
    host ance = "www.example.com',
    port = 80,
    path = 'findex-html',
    method = 'GET'
const req = "http: request (options, ces)=? {
    Console = log ('status code: F (res. start codely');
    Let data = ' ';
    res. on ('data', chunk) => {
        data = data + Chunk:
    };
};
```

5) A) HTML code & CSS for simple Multipage site:

```html
<!doc type html>
<html lang="eng">
<head>
<meta charset="UTF-8'>
<meta name='Viewport' Content="width =device width">
<title > Business HomePage </title >
<title rel = "stylesheet" href="styles. css">

</head>
<body>
    <headers
    <h1> welcome to our Business </h1>.
```