



Lab06

COP 2500

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Off Hours: 3-5pm on Friday

Date

HEC 315



Lab Overview

- Download file “COP2500_Lab6.tex” and Hangman_large.png
- Rename it as ‘hangmanPart1.html’.
- Try running it in Web browser and verify that the files displays properly.
- Open the file in editor

- Go to Function start()
- Start coding as per assignment comments in the file.



What should you know to solve assignment?

1. Variable creation
2. Function calling
3. String concatenation
4. Updating HTML Object using Id

Function Example

```
<html>
<head>
<script language="javascript">
function myFunction(a, b)
{
var c =a*b;
return c;
}
</script>
</head>
<body>
<script language="javascript">
var mul = myFunction(45, 2);
document.write("multiplication of 45 and 2 is " + mul );
</script>
</body>
</html>
```

String concatenation

```
<html>
<head>
</head>
<body>
<script language="javascript">
var mul = "Hello" ;
var name = mul + "World !";
document.write(name);
</script>
</body>
</html>
```



HTML object Example

```
<html>
<head>
<script>
function changeLink()
{
document.getElementById('myAnchor').innerHTML="W3Schools";
}
</script>
</head>
<body>
<a id="myAnchor" >Microsoft</a>
<input type="button" onclick="changeLink()" value="Change link">
</body>
</html>
```



Grading Rubric

- Variable creations- 40 marks (10 marks each)
- HTML object update – 60 marks (20 marks each)