University Of Portsmouth BSc (Hons) Computer Science xxx Year

Module name

module code startDate - endDate xx Credits

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Colourful boxes

Definition

Used to define any words/ phrases.

Key Concept

A fundamental idea which underpins lots of other things.

Example

An environment in which a completely solved example can be included. Solution to be to be included in *italics*. Solutions should be correct.

Question

An environment in which an unsolved question can be included.

Link

A way that lectures can be linked to other lectures or other resources (e.g. slides, pages of a textbook, website etc)

Page 1

Title of session

1 02-09-2022

② 15:50

E Lecturer

♀ Location

Link

A way that lectures can be linked to other lectures or other resources (e.g. slides, pages of a textbook, website etc)

```
LANGUAGE: Pseudocode

1 here is pseudocode
2
3 oh look, a new line
```

```
LANGUAGE: Python3

1 # here is a python program
2 print("Hello World")
3 for x in range (1, 44):
4  print(x, " is current")
5
6 def function
```

This code will result in the following output

```
LANGUAGE: Unknown

1 Hello World
2 1 is current
3 2 is current
4 ...
5 The text at line 4 is not valid
```

This even continues onto the next page

and the next.

Page 2

Pre-reading: pg 122-130

1 20-09-2022

Pre-reading

Here is some research notes from doing some pre-reading.

Page 3

Drop-In: Blah blah

```
LANGUAGE: SQL

1 SELECT * FROM
2 SELECT DISTINCT
3 INNER JOIN
4 "string";
5 GROUP
6 tableName
```

```
LANGUAGE: HTML, CSS, JS
   <!DOCTYPE html>
   <html>
     <head>
       <title>Listings Style Test</title>
       <meta charset="UTF-8">
       <style>
         /* CSS Test */
         * {
           padding: 0;
           border: 0;
          margin: 0;
         }
       </style>
       <link rel="stylesheet" href="css/style.css" />
     <header> hey </header>
     <article> this is a article </article>
       <!-- Paragraphs are fine -->
       <div id="box">
               >
                Hello World
               Hello World
         Hello World
               </div>
       <div>Test</div>
       <!-- HTML script is not consistent -->
       <script src="js/benchmark.js"></script>
        function createSquare(x, y) {
           // This is a comment.
           var square = document.createElement('div');
           square.style.width = square.style.height = '50px';
```

```
square.style.backgroundColor = 'blue';
         * This is another comment.
         */
        square.style.position = 'absolute';
square.style.left = x + 'px';
        square.style.top = y + 'px';
        var body = document.getElementsByTagName('body')[0];
        body.appendChild(square);
      // Please take a look at +=
      window.addEventListener('mousedown', function(event) {
        // German umlaut test: Berührungspunkt ermitteln
        var x = event.touches[0].pageX;
       var y = event.touches[0].pageY;
var lookAtThis += 1;
      });
    </script>
 </body>
</html>
```