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SCHOOL

WD2201 BASIC WEB PROGRAMMING

MODULE INTRODUCTION

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WHAT IS IT ABOUT..

Module information

1

Introduce the basic concepts of World Wide Web (WWW), the principles and tools used to develop Web application.

2

Provide overview of Internet Technology, protocols involved and the latest markup language in the market.

3

Aiming to introduce and equip students with the knowledge and skills to design web page.

4

Implementing multimedia based web application using HTML5 and CSS3 with accordance to W3C standards.

MODULE CLASS STRUCTURE RULES

- 3 Credit Values
- 120 learning hours
- 2 sessions /week
- Plenty of hands-on activities
- 100% coursework!!
- Respect is KEY.
- Ask loads of questions
- Be on time (15 mins late = 0)
- Phones **ON SILENT**
- **NO OTHER MODULES TASKS.**
- BYOD for all sessions.
- Strictly don't do anything else other than BWEP.



TOPICS COVERED

WD2201. BWEB. 20S2

Lecture	Topics
01	Module Introduction Introduction to The Internet + Accessing the Web + W3C
02	Elements and Semantics
03	Multimedia and Tables
04	HTML5 Forms
05	Visual Rules
06	CSS Selectors

TOPICS COVERED

WD2201. BWEB. 20S2

Lecture	Topics
07	CSS Box Model + Display and Positioning
08	Responsive Web Pages (Flexbox and Grid)
09	Introduction to JavaScript
10	JavaScript DOM

THINGS TO BE TAKE NOTE BEFORE CLASS START

1

Always check your
email & LMS account

2

Download text
editing software.



3

Please do research
on HTML & CSS

4

Learn from
examples and
mistakes.

ASSESSMENTS

WD2201. BWEF. 20S2

01

CONT. ASSESSMENTS
[10%]

Ten chapters of LMS quiz to be attempted and submitted weekly.

Release on 18 January 2021

02

LAB TEST
[45%]

Everything. All chapters.

Release on 22 March 2021

03

ASSIGNMENT
[45%]

A group assignment, planning and implementing web application.

Release on 22 February 2021

MODULE LECTURERS

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