

Record of Visit about the Internship work

| S. No. | Details of Discussion/ Remark/work allocation / work verification (By faculty or Industry person) | | | Date | Signature of Faculty/Mentor/Industry person |
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| 1 | Introduction to Web Technologies | Introduction to Web Technologies | Careers in Web Technologies and Job Roles How the Website Works? Client and Server Scripting Languages Difference between a Web Designer and Web Developer Types of Websites (Static and Dynamic Websites) Responsive design and layout | 10/02/2023 (6:00 PM - 7:00 PM) | |
| 2 | | What is Markup Language Basic Structure of HTML | The Structure Tags Getting Started With HTML Writing the Code Head Section Meta Tags External Link Tags HTML Tags HEAD Tags Title Tags Body Tags Displaying a web page in a web Browser | | |
| 3 | | HTML Elements | Block level elements Inline elements Empty elements | | |

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| 4 | HTML | Working with Forms | Creating a Form Form Tag POST and GET Method Text Input, Text Area, Checkbox, Image Input and Radio Select Option Option Group File Upload and Hidden Fields Submit Button, Reset Button Relation between HTML Form and PHP | 13/02/2023 (6:00 PM - 7:00 PM) 14/02/2023 (6:00 PM - 7:00 PM) 17/02/2023 (6:00 PM - 7:00 PM) | |
| 5 | | Adding Special Characters Block Oriented Elements | Defining Paragraphs and new Lines Inserting Spaces Perforating the Text Changing Background Color | | |
| 6 | | List | Ordered List Unordered List Definition List | | |
| 7 | | Attributes of List | Using Type attribute with Unordered list Using Stat attribute with Ordered List Some other elements Visual Markup | | |
| 8 | | Uniform Resource Locators | Types of URLs Absolute URLs Relative URLs Document-Relative URLs | | |
| 9 | | Hypertext Links | Server-relative URLs Why links fail? | | |

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| 10 | Images | Adding Images Adding Border to an image | | |
| 11 | Tables | How to create table Adding Border to a Table Apply Formatting Features to Table Merge row and columns | | |
| 12 | Introduction to style Sheets | How style sheets work Style Sheet Structure | | |
| 13 | Changing the Background | Changing the color of the text Changing the front Changing the Indent of the text Changing the Line Spacing | | |
| 14 | Creating Style Classes | Hide a Style Sheet Div Span Frame Layer Meta HTML Frames Frame iframe | | |
| 15 | CSS Introduction CSS Syntax CSS Id & Cass Types of CSS inks | CSS Introduction CSS Syntax CSS Id & Cass Types of CSS links | | |

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| 16 | CSS | Colors and Backgrounds | color background-color background-image background-repeat background-position background-attachment background | 20/02/2023 (6:00 PM - 7:00 PM) 21/02/2023 (6:00 PM - 7:00 PM) 24/02/2023 (6:00 PM - 7:00 PM) | |
| 17 | | Text and Fonts | font font-family font-size font-weight font-style line-height letter-spacing word-spacing text-align text-decoration text-transform white-space | | |
| 18 | | Lists | list-style list-style-type list-style-image list-style-position | | |
| 19 | | Tables | table-layout border-collapse border-spacing | | |

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| 20 | CSS Selectors | Universal Selector Type Selector Class Selector ID Selector Child Selector Descendant Selector Attribute Selector Adjacent Sibling Selector General Sibling Selector Query Selector | |
| 21 | CSS Box Model | CSS Border CSS Outline CSS Margin CSS Padding | |
| 22 | CSS Advanced | CSS Grouping/Nesting CSS Dimension CSS Display CSS Positioning CSS Floating CSS Align CSS Pseudo-class CSS Pseudo-element CSS Navigation Bar CSS Image Gallery CSS Image Opacity CSS Attribute Selectors Styling Links | |
| 23 | Introduction to JavaScript | Syntax Statements Comments | |

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| 24 | JAVASCRIPT | Enabling in various browsers Popup Boxes | Alert Confirm Prompt | |
| 25 | | Variables | Variables | |
| 26 | | Operators | Arithmetic Assignment Comparison Logical Conditional | |
| 27 | | Conditional Statements | if if...else if...else if...else Switch | |
| 28 | | Loops | while do...while for for...in Statement Break Continue | 27/02/2023 (6:00 PM - 7:00 PM) |
| 29 | | Functions | User-defined Functions -Function Syntax -Function with Arguments Returning Values from Functions Built-in Functions parseInt and parseFloat | 28/02/2023 (6:00 PM - 7:00 PM) 03/03/2023 (6:00 PM - 7:00 PM) |

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| 30 | | Events | Introduction Mouse Events Keyboard Events Form Events Document/Window Events | | |
| 31 | | Cookies Page redirection Built-in Objects | Introduction Number Strings Math Arrays Associative Array Array Properties and Methods Date IBoolean IRegexp | | |
| 32 | Advanced javascript | Form Validations Basics of Form Validation Validating Radio Buttons Validating Checkboxes Validating Select Menus | Form Validations Basics of Form Validation Validating Radio Buttons Validating Checkboxes Validating Select Menus | | |
| 33 | | JS Document Object Model (DOM) | Introduction DOM HTML DOM CSS DOM Events | | |
| 34 | | What is JQuery? Using JQuery links JQuery Selectors JQuery Events | What is JQuery? Using JQuery links JQuery Selectors JQuery Events | | |

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| 35 | Jquery | JQuery Effects | Hide() & show() Fade() Slide() Animate() Callback function Chaining | 06/03/2023 (6:00 PM - 7:00 PM) | |
| 36 | | JQuery HTML | Get() & Set() Add() & Remove() CSS() Dimensions() | | |
| 37 | Bootstrap Framework | Introduction to Bootstrap | Adding Header & Navigation Adding Logo in Navigation Bar & Adding Banner Adding Jumbotron Adding Rows, Columns & Containers Adding Column Width using offset Ordering Columns using push or pull Nesting Columns in Bootstrap Adding Footer top Website Typography in Bootstrap Adding glyphsicons Styling Tables Adding Responsive or Utilities in Bootstrap Styling Button using between classes Styling Images and making images Responsive Adding description list in bootstrap Adding Panels | 07/03/2023 (6:00 PM - 7:00 PM) | |
| 38 | My SQL | Introduction to MySql | SQL Commands: CREATE Table and INSERT Data | 10/03/2023 | |

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| 39 | My SQL | Introduction to MySql | SQL Commands: DELETE, Conditional Selection, Function & Minor Project | 13/03/2023 (6:00 PM - 7:00 PM) | |
| 40 | Live Website Design Project | | | 14/03/2023 (6:00 PM - 7:00 PM) | |