6IEC Web Development Unit

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# Lesson 01 What Is The Internet

|  |  |
| --- | --- |
| Video (~15m) | Lesson-1-What-is-the-Internet.mp4 |
| PowerPoint | Lesson-1-What-is-the-Internet.pptx |
| Kahoot | <https://create.kahoot.it/details/60e53fb9-ef89-43ea-aab3-53017c6cabd1> |
| Worksheets | Worksheet-01.01-What-is-the-Internet  Worksheet-01.02-Lingo-Bingo  Worksheet-01.03-Scavenger-Hunt  Worksheet-01.04-CURL-extension |

# Lesson 02 Our First Web Page

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| Video (~17m) | Lesson-2-Our-First-Web-Page.mp4 |
| PowerPoint | Lesson-2-Our-First-Web-Page.pptx |
| Repl.it Tasks | <https://replit.com/@ricproenca/0201-My-Favourite-Animal>  <https://replit.com/@ricproenca/WD0202-Charlie-and-Chloes-Big-Adventure> |
| Worksheets | Worksheet-02.01-My-Favourite-Extension |

# Lesson 03 Styling Web Pages

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| Video (~30m) | Lesson-3-Styling-Web-Pages.mp4 |
| PowerPoint | Lesson-3-Styling-Web-Pages.pptx |
| Repl.it Tasks | <https://replit.com/@ricproenca/0301-Clouds>  <https://replit.com/@ricproenca/0302-Top-3-Movies>  <https://replit.com/@ricproenca/0303-Results> |
| Worksheets | Worksheet-03.01-Wayback-Machine |

# Lesson 04 Colours

|  |  |
| --- | --- |
| Video (30~m) | Lesson-4-Colours.mp4 |
| PowerPoint | Lesson-4-Colours.pptx |
| YouTube | <https://www.youtube.com/watch?v=15aqFQQVBWU> |
| Website | <https://www.canva.com/colors/color-wheel/>  <https://www.w3schools.com/colors/colors_picker.asp> |
| Repl.it Tasks | <https://replit.com/@ricproenca/0401-Colour-My-Face>  <https://replit.com/@ricproenca/0402-Gradient-Experiment>  <https://replit.com/@ricproenca/0403-Colour-Wheel>  <https://replit.com/@ricproenca/0404-Basic-Filter-Extension> |
| Worksheets | Worksheet-04.01-Who-Am-I |

# Lesson 05 Hyperlinks

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| Video (~35m) | Lesson-5-Hyperlinks.mp4 |
| PowerPoint | Lesson-5-Hyperlinks.pptx |
| Repl.it Tasks | <https://replit.com/@ricproenca/0500-Debugging>  <https://replit.com/@ricproenca/0501-My-Favourite-Websites>  <https://replit.com/@ricproenca/0502-Australian-Rules-Football>  <https://replit.com/@ricproenca/0503-Navbars> |
| Worksheets | Worksheet 05.01 - Debugging |

# Lesson 6 Software Engineering & Assignment Introduction

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| --- | --- |
| Video (~25m) | Lesson-6-Software-Engineering.mp4 |
| PowerPoint | Lesson-6-Software-Engineering.pptx |
| Worksheets | Worksheet-06.01-User-Stories.docx  Worksheet-06.02-Paper-Prototype.docx  Worksheet-06.03-Paper-Prototype-Template.docx  Worksheet-06.04-Feedback.docx |
| Notes | 1 to 2 lessons to complete all the worksheets. |

# Lesson 7: My Timetable Web Page

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| --- | --- |
| Video (~9m) | Lesson-7-Assignment-Introduction.mp4 |
| PowerPoint | Lesson-7-Assignment-Introduction.pptx |
| Repl.it Tasks | <https://replit.com/@ricproenca/0701-Timetable-Template-Code> |
| Worksheets | Assignment-Details-Timetable-Website.docx  Worksheet-07.01-Paper-Prototype-Sheet.pptx  Assignment-Guide-Timetable-Website.docx  Assignment Rubric Timetable-Website.docx |
| Notes | 2 to 4 Lessons to complete the timetable website and complete the rubric. |