QAHTMLCSS Trainer guide – BAU 4 day and Bootcamp version

# General delivery plan

This section explains generally how the course can be delivered over four days.

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| **DAY 1** | |
| 09:30 | DG00\_CourseIntroduction.pptx  VM / LoD info  Info from delegates (If Required)  DG01\_HTMLFundamentals.pptx |
| 11:00 | *Break* |
| 11:15 | Lab 1  Hyperlinking  Lab 2 |
| 12:30 | *Lunch* |
| 13:30 | Images  Lab 3  Lists  Tables |
| 15:00 | *Break* |
| 15:15 | Lab 4  Forms  Lab 5 |
| 16:30 | *Finish* |
| **DAY 2** | |
| 09:30 | Recap – Head section / DOM / Concept of JS  DG02\_CSSFundamentals.pptx |
| 11:00 | *Break* |
| 11:15 | Continue CSS |
| 12:30 | *Lunch* |
| 13:30 | Lab 6  Fonts |
| 15:00 | Break |
| 15:15 | Lab 7 |
| 16:30 | *Finish* |
| **DAY 3** | |
| 09:30 | Recap  Images – Background Images  Lab 8  Box Model |
| 11:00 | *Break* |
| 11:15 | Positioning Elements  Lab 9  Tables  Lab 10  Animations / Transitions / Transformations |
| 12:30 | *Lunch* |
| 13:30 | DG03\_ResponsiveWebDesign.pptx  Media Queries  Lab 11  Grid  Lab 12  Flex Containers  Lab 13 |
| 15:00 | *Break* |
| 15:15 | Responsive images  Lab 14 |
| 16:30 | *Finish* |
| **DAY 4** | |
| 09:30 | Recap  DG04\_BootstrapFramework.pptx  Demonstration of how to create bootstrap website (Motorbike website) |
| 11:00 | *Break* |
| 11:15 | Hackathon instructions and challenges |
| 12:30 | *Lunch* |
| 13:30 | Hackathon instructions and challenges |
| 15:00 | *Break* |
| 15:15 | Hackathon instructions and challenges |
| 16:30 | *Finish* |

# Notes on delivering this course

This course is designed to be as practical as possible. The delegates should be familiar with the concepts of some web technologies, but could easily start the course as beginners.

The files are available [here](https://github.com/AndySmithQA/HTMLCSSRawfiles) as a repo on Github which includes the Motorbike website and starter files (CSS) for the hackathon challenge.

The delivery method of this course should be focused almost exclusively on demonstration and ‘Code with Me’, with the slides available as a back up and reminder option for the delegates and the instructor.

The final day of this course has been designed to demonstrate how to expedite web design with frameworks. Bootstrap is the most commonly requested by delegates and employers. The morning of the last day is commonly used to catch up on missed content and to demonstrate how to create a responsive webpage using bootstrap. This can almost be used as a masterclass and is not reliant on them coding along with you.

Instead, focus on using the shortcuts with emmet in VSCode and breaking the page up into sections