

ASSIGNMENT BRIEF

Web Development

DETAILS

- Individual assignment
- 30% of total grade
- No fixed theme (just no offensive themes)
- Deadline: **31 July 2023, Monday, 9am**
- Tip: Start early, show your tutor often for feedback
- See guide for
 - minimum requirements
 - complete rubrics

BREAKDOWN (1 OF 2)

- HTML, CSS (40 marks)
 - Tutor will ask you questions on the HTML and CSS to make sure you understand the code
- Javascript and advanced features (20 marks)
 - e.g. using `javaScript`, `bootstraps`, etc

BREAKDOWN (2 OF 2)

- **Content and Quality of Work (20 marks)**
 - Relevant content
 - Content effectively address users' need
 - Professional in user interface
 - Features are successfully implemented and fully functional (working)
- **User Interface Design (20 marks)**
 - Intuitive and easy navigations/interactions across all pages
 - Consistent and professional look and feel
 - Good user experience with high usability
 - May support responsive layout

PROGRESS CHECK – WEEK 7 TUTORIAL

Proposal (by week 7) – an example:

- Title and Target users of your website – school kids/teenagers, etc.
- Purpose/Theme of your website, e.g.
 - CCA – describe their CCAs, recruitment for new members
 - Interest/Hobby – learning a sport/musical instrument/computer game/baking/tour/food blog
 - Educational website for school students – recycling, etc
 - E-Biz website
 - Social Enterprise – sign up as volunteers for charity organisation
- Contents (with user interface design)
 - Youtube videos/instructions to demonstrate how to play the game
 - Training/Event schedules
 - World tournaments/famous players
 - Sign up as member of your club, sign up events
 - Where to get the necessary sport gears/equipment, etc

WHAT TO INCLUDE?

- HTML
 - table, form, hyperlinks, link to google map, multimedia (picture, video, audio), list, navigation (e.g. go top, go section, go another page/website), etc...
- CSS
 - JavaScript – prompt for input, display results, keep data
- Optional: bootstrap
- For video files, publish in youtube and build links to them, to avoid submission of large files

WHAT TO INCLUDE?

- Some simple features which you could self-learn from internet and incorporate into web pages:
 - Slide show/carousel
 - Flipcard
 - Accordion
 - Quizzes
 - Add to cart
 - Voting, etc