

## HTML Practical Exam

**Take Note:** During the exam, you may use Sublime Text 3 or other text editors and your preferred internet browser. There will be no internet connection during the exam. You may, however, refer to your notes for reference.

### CONTENTS

- IT123 Web Dev Prelims Instructions.pdf
- logo-2015-full-colour.png
- marathon-skills-2015-marathon-info.txt
- marathon-skills-2015-marathon-photos.zip
- marathon-skills-2015-charity-data.zip
- previous-race-results.xlsx

### INTRODUCTION

You have been tasked to create a simple website for the event Marathon Skills 2015. Marathon Skills is held every year in a different part of the world. It is open to runners of all levels of experience, and often includes a 5km fun run, a 21km half marathon and a 42km full marathon. You will be creating three web pages to get the public interested in Marathon Skills 2015.

### INSTRUCTIONS TO THE EXAMINEE

By the end of the exam, you will need to have the following deliverables ready to be checked so that the Marathon Skills website will be finished on time.

Make sure that you follow the instructions carefully for each deliverable.

Make sure that all links and images are working correctly.

Create a folder on the desktop named IT123\_WEB\_DEV\_PRELIMS\_(LAST NAME)\_(FIRST NAME) and place all necessary files inside it.

### DELIVERABLES

1. CREATE THE HOME PAGE "index.html"	5 points
<ul style="list-style-type: none"><li>• Create index.html file inside the project folder. This webpage will serve as a landing page for the website. (0.5pts)</li><li>• Set the title of the page as "Marathon Skills 2015". (0.25pts)</li><li>• Place an image of the logo-2015-full-color.png in the middle of the page. (0.5pts)</li><li>• Set the logo's height to 200px and the alternate text as "Marathon Skills 2015 logo". (0.5pts)</li></ul>	

- Create an unordered list with a *list-type-style* of none. The following list items should be links to three main parts of the website: (1.5pts)
  1. About -> linked to about.html
  2. List of Charities -> linked to charities.html
  3. Previous Race Results -> linked to previous race.html
- Create two horizontal rules, one above and one below the unordered list with a width of 300px. (0.5pts)
- Set a new line break in between the list items. (0.5pts)
- Set the font face of the links to "Century Gothic" and its size to 16pt. (0.5pts)
- Wrap the whole content of the body with a <center> tag. (0.25pts)

## 2. CREATE THE ABOUT PAGE "about.html"

15 points

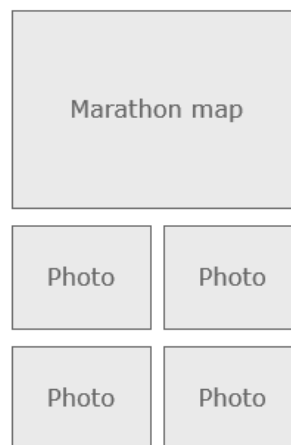
This page gives information about Marathon Skills 2015, displays photos and gives users access to the interactive map.

Refer to the information provided: marathon-skills-2015-marathon-info.txt

Refer to the photos provided: marathon-skills-2015-marathon-photos.zip

Refer to the marathon map image: marathon-skills-2015-marathon-map.jpg

- Create about.html file inside the project folder. (0.5pts)
- Set the title of the page as "About Marathon Skills". (0.25pts)
- Wrap the whole content of the webpage inside a center tag. (0.25pts)
- The first thing on the page should be "About Marathon Skills 2015". It should be inside an h1 tag, font: Arial, color: #00903e. (0.5pts)
- Place the images inside a borderless table and should follow this layout:



Set the width of the marathon map to 400px and the rest to 200px. Set the alt attribute values to the name of the photo as well. (5pts / 0.5pt deduction per error)

- Copy the text inside the file marathon-skills-2015-marathon-info.txt and place it under the photos. There should be seven paragraphs. Place "The events" as an ordered list. (3.5pts)
- For the article, all countries should be in a strong tag, color red. All dates should be emphasis, color orange. (5pts / 0.5pts deduction for each missing tag)

**3. CREATE THE CHARITIES PAGE "charities.html"****15 points**

This page displays the list of charities along with their logos to show runners the charities that they can support.

Refer to the information provided: marathon-skills-2015-charity-data.zip

- Create charities.html file inside the project folder. (0.5pts)
- Set the title of the page as "List of Charities". (0.25pts)
- Wrap the whole content of the webpage inside a center tag. (0.25pts)
- Place the information of the 14 charities for Marathon Skills 2015 in the following order:
  1. Charity Name: Header (h2), Century Gothic, Blue. (0.25pts each)
  2. Charity Description: preformatted text, width of 600px. (0.25pts each)
  3. Logo: width of 200px (0.25pts each)
  4. Horizontal Rule: width of 600px (0.25pts each)

**4. CREATE THE PREVIOUS RACE RESULTS PAGE "previous-race-results.html"****15 points**

This page displays the previous race results.

Refer to the information provided: previous-race-results.xlsx

- Create previous-race-results.html file inside the project folder. (0.5pts)
- Set the title of the page as "Previous Race". (0.25pts)
- Create a header (h1) for the page titled "Previous Race Results". (0.25pts)
- Create a table and copy the data from the excel file. (0.5 pts per th / td)
- Design the table with your preferred font style, font size, and background color. (5pts)