

# Web Development and Designing

## TASK LIST

For **Web development and design** internship you will need to complete any one (either Level 1 or Level 2 or Level 3) as per your convenience for successful completion of internship.



### LEVEL 1

TASK 1



#### LANDING PAGE

A landing page is one of the best web development projects for beginners. This project demands a foundational understanding of HTML and CSS. You will learn how to add columns, divide sections, arrange items, add headers, footers. Most importantly, you will use your creativity to make the page look impressive. The alignments, the padding, the color palette, boxes and all the other elements on the page require attention. Use CSS carefully to make sure the elements on the page do not overlap. For Demo Click

## LEVEL 1

TASK 2

#### **PORTFOLIO**

You can create a personal portfolio with the basic skills in CSS and HTML. This is yet again, one of the most common projects on web development for beginners. In a personal portfolio, you get to show a wide range of samples and skills and add your resume. You can add an image at the top where you can introduce yourself; below that, you can add contact information.

For Demo Click



## LEVEL 1

TASK 3



#### TEMPERATURE CONVERTER WEBSITE

The user will input a temperature in either Fahrenheit or Celsius and press a "convert" button. The converted temperature will then be displayed with the correct unit.

Your UI should include four main elements:

- Input field for the user to type in their temperature don't forget to validate that the input is a number!
- Dropdown menu or radio button for the user to choose if they are inputting in Celsius or Fahrenheit
- "Convert" button to trigger the temperature conversion
- Display area for the final converted temperature and unit

For an extra challenge: You can add in a third conversion option to convert from and to Kelvin as well.

For Demo Click