**Building Website - Advanced HTML and CSS**

Resource Links:

<https://drive.google.com/file/d/0B4L14q7KK3C1N0cwN0QtQUZSM0U/view?usp=sharing>

<https://drive.google.com/open?id=0B8uC7ysE5M4CS094RC1EcVZWUEk>

Module 1

1. Project setup
   1. Setup source code and file/path directories
2. Create the index.html file, which would be the home page.

Checks:

* Identify directories for images, styles, html codes and index file.
* Understand different tags such as <html>, <head>, <meta>, <title>, <body> and use it.
* At the end of this module, you should be able to setup your project and have a home page.

Module 2

1. Home Page
   1. Create a home page for your website. You may follow the design or modify and create your own. Style it with the use of css.
2. About Me
   1. Create About Me page. Again you may follow the design given design or modify and create your own

Checks:

* Use different html tags such as <img>, <h1>, <a>, <span> and understand its uses.
* Use <p> and style the paragraph.
* Show the use of image and header.
* At the end of this module, you should have a homepage and about me page.

Module 3

1. Favourite Activity Page / Video Games page
   1. In this activity you will create a form for entries. Input elements are to be wrapped on <form> element.
2. Activity / Video Game View Page
   1. Create your view page for your favourite activity / video games.

Checks:

* Demonstrate form and input elements such as textfield and textarea with the use of <input>, <button>, <form> and <textarea> tags.
* Getting used to image, header and anchor tags.
* Create table with the use of <table>, <tr>, <th>, <td> tags.
* At the end of this module, you should have a page that use form and input elements and a page that use table elements.

Module 4

1. Activity Diary / Video Games Entry Page
   1. You will create a page that would accept entries of activity diary / video game diaries and will make use different input type elements.
2. Activity Diary / Video Game Diary Page View
   1. This page will list the entries you made on activity entry page.
3. Adding links to all pages accordingly with the use of <a href>

Checks:

* Demonstrate the use different input elements such as <select>, <option>, <textarea>.
* Use <input> tag with different type such as date and time and text.
* Getting used to <img>, <h1>, <button>, <table>, <tr>, <th>, <td> and <a href> tags.
* At the end of this module, you should have a diary entry page and a diary view page and links the pages with the use of anchor tags.