

## WEB DESIGNING FULL



### COURSE OVERVIEW

Web Designing Full course presents essential concepts, issues and techniques related to designing, developing and deploying websites. During the course, students will learn about web design, HTML, DHTML, Cascading Style Sheets (CSS), Dreamweaver, Photoshop and Animate. Participants are also exposed to basic introduction of one of scripting language. Students will learn how to create sites both manually and through the use of Web site development software. Extensive hands on practices are provided to apply their knowledge to its best.

**Entry Requirement** : Basic Computer Knowledge

**Course Duration** : 32 hrs.

**Mode of Training** : Face to face Instructor led Training











### COURSE CONTENT -

#### Module 1 Introduction to internet

Computer Networks LAN, MAN, WAN, world wide web(www) HTML, browser, IP address URL, server, client

#### Module 2 Hypertext markup language (HTML)

HTML Page Structure Doc type, HTML Tags HTML Attributes, HTML Formatting List Tags, meta tag and comments Working with hyperlinks Inserting images in web page Inserting Audio and Video working with form tags and tables

#### Module 3 **Working with CSS**

Understanding Cascading Style Sheets External Style sheet, Internal style sheet CSS Rules, creating a new CSS Rule CSS Properties, formatting CSS Code Element, class and ID selectors Creating a Web page Layout with CSS

#### Module 4 Introduction to Dreamweaver

About Dreamweaver interface Defining a Dreamweaver Site Managing, Editing and Deleting a Site Knowing how the Files Panel Works Specifying web browsers as for web testing Assigning the Preview Browsers

## Module 5 Working with web pages

Designing your first web page
Creating a heading, adding fonts
Adding paragraphs and line breaks
Working with Text and Lists
Adding background image and color
Working with hyperlinks
Adding layout element
Inserting the navigation bars
Working with Table elements

# Module 6 Creating web layout using HTML & Style sheets

Creating web page layout
Understand the advantages of using CSS
Usages of the different CSS Types
Working with Div elements.
Styling with Class, Tag and ID
Modifying the hyperlinks
Attaching an external CSS
Working with the new CSS designer panel
Creating Responsive web layout.

## Module 7 Working with Photoshop

Photoshop Interface
Working with images and Layers
Working with selection tools
Using color palette and swatches.
Transformation and scaling graphics
Working with layer masks
Designing web banners
Introduction to drawing tools
Create a web layout using photoshop

### Module 8 Introduction to Adobe Animate CC

Introduction to Animate CC
Getting started with drawing tools
Working with objects and text
Animation using timeline
Creating tween animations
Exporting gif animations
Embedding animated file in html page

## Module 9 Introduction to javascript

What is javascript
Embedding javascript to html
Data types and variables
Operators in javascript
Conditional and looping
Validations in Javascript
Math functions, array functions
Date functions, string functions

#### Module 10 Assignment

Create a website using HTML, CSS, Dreamweaver and Photoshop.

#### **FUNDING AVAILABLE**

#### SkillsFuture Credit

The Singapore Government provides SkillsFuture Credits to all Singaporeans self sponsored (above 25 years) to enhance their knowledge and skills by attending training programs in Singapore.

### The Skills Development Fund (SDF)

The Skills Development Fund support is used to support workforce upgrading programmes and to provide training grants to companies when they send their employees to attend training. The SDF is administrated by the SkillsFuture Singapore Agency (SSG).

#### STUDENT'S TESTIMONIAL

#### **Photoshop**

"Trainer is extremely patient and eager to share this knowledge. Even though it was my first time experience in using Photoshop, I really learned a great deal of things from this course. Thank You".

**OU Shaoting, Singapore Police Force** 

#### Web Designing

"Contents in the Web designing course are detailed and benefited to me in my learning journey. The teachers are nice and helpful. G-TEC is a good place to learn about technology and I will definitely come back to learn more skills".

**College Student** 

#### **Autocad**

"The trainer is very patient. He doesn't mind to keep repeating the same step. I am totally new to AutoCAD and he manages to give me self-confidence".

Innovalues Ltd, Singapore

#### **MS Office**

"I will encourage everyone to come for the Ms Office Basic course as the lessons are relevant to work. Teachers are willing to teach until I understood my work".

Odin Marine (Singapore) Pte Ltd, Admin Assistant



#### **COMPANY PROFILE**

### What We do:

G-TEC Computer Education Centre is an Information Technology company in the field of Software Training, Technology Resourcing and Knowledge Consulting. We provide Corporate Training, Project Training, and Customized Training, One to One trainings for professionals, individuals and students.

# Who are our Customers:

We have special teaching methodologies to train people in different categories ranging from corporate clients to school level students. Over 1.5 million students are certified by G-TEC all over the world. We have the privilege of working with some of the most well-known companies in the world.

### Where we are:

G-TEC Computer Education Centre is the largest computer education networks with more than 510 centers all over the world and corporate office in Singapore. We are operating in Mexico, Qatar, India, Dubai, Singapore, Kuwait, Srilanka, Iran, Malaysia, Saudi Arabia, Bahrain and Ghana.

# Our Goal and Focus:

Our aim is to make IT education affordable to all sections of society through various projects associating with government's quasigovernment public and private company to reach each corner. Our ultimate goal is to achieve cent percentage computer literacy. We are committed to provide 100% quality training to all; our focus is to provide Quality Education World Wide.

#### **OUR POPULAR COURSES**

Office Skills
MS Excel
Type I Advenced

Office Chill

MS Powerpoint
MS Access

#### **Programming**

Java - Java EE
.NET ( C# & Asp)
C++
Python

#### Multimedia

Interior Design Autocad Web designing Digital Architect

#### **OUR SERVICE OFFERING**

- ▶ Software Training
- Onsite Training
- Customised Corporate Training
- Knowledge Consulting
- ▶ Online Training
- Project Training

#### **OUR LOCATION**



#### Nearest MRT

Dhoby Ghaut-Exit A
Little India-Exit A
Bencoolen-Exit B

#### **Bus Services**

64, 65, 131, 139,147, 166, 857

#### **Nearest Bus Stop**

Peace Centre: 07011

#### G-TEC COMPUTER EDUCATION CENTRE

"Registered with Committee for Private Education (CPE) is part of SkillsFuture Singapore (SSG)"

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