

# Winapps

Unlocking Career Opportunities through World-Class Professional Tech Training



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# About Winapps Software Solutions Pvt.ltd.

Founded in 2013, Winapps provides IT solutions specially- tailored to its customers' needs, with a focus CRM Implementation, ERP implementation, web and mobile development. We bring security and integrity to the development process, efficiently blending our assets with your existing structure. We love to code; set your business process and we know how to do it right. Our approach, which combines innovation with timely delivery, is perfectly attuned to our clients' goals. Independent from the dynamism and complexity of business requirements, our vast, collective experience and comprehensive solutions library allow us to build cost- effective programming teams and set realistic budgets.





# **Professional Web Designing Course**

#### WEB DESIGNING COURSE SYLLABUS

Web designing courses in India have been gaining a lot of popularity from past few years because of the growing internet popularity. Earlier, web designing was limited to few short team courses and was offered by the limited number of institutes. However, web designing is now available in full-time courses such as web designing, animation, visual effects, multimedia, graphics etc. Aspirants who are planning to take a career in web designing must have a creative sight and vision for developing new websites and digital data ideas. A candidate willing to pursue web designing should be efficient with computer proficiency and shall have a good knowledge of programming languages. The courses are designed to provide students with in-depth knowledge about creating and designing of websites and internet pages

## 1. Introduction to Web Technologies:

- Introduction to Web Technologies
- Careers in Web Technologies and Job Roles
- How the Website Works?
- Client and Server Scripting Languages
- Domains and Hosting
- Responsive Web Designing
- Types of Websites (Static and Dynamic Websites)
- Web Standards and W3C recommendations

#### 2. About HTML5

HTML5 is the latest evolution of the standard that defines HTML. The term represents two different concepts. It is a new version of the language. HTML, with new elements, attributes, and behaviors, and a larger set of technologies that allows the building of more diverse and powerful Web sites and applications.



HTML5 Intro HTML5 Canvas

HTML5 Audio HTML5 Form Element

HTML5 New HTML5 Form Attributes

ElementsHTML5 HTML5 Semantic

Input Types

#### 3.About CSS3

CSS3 is the latest evolution of the Cascading Style Sheets language and aims at extending CSS2. It brings a lot of new features and additions, like rounded corners, shadows, gradients, transitions or animations, as well as new layouts, multi-columns, flexible box or grid layouts.

#### **Introduction to CSS 3**

New CSS 3 Selectors Transition effect

First-of-type Transform effect

Last-of-type Animation effects

Nth-child CSS Media Queries

Element: empty Using CSS3 in Practical Layout

New CSS3 Properties Custom Fonts

Text-Shadow Property Text-Stroke Property



## 3. Responsive Web Design with Bootstrap 5

Bootstrap is the most popular HTML, CSS, and JS framework for developing responsive, mobile first projects on the web.

Introduction to Responsive Design

Introduction to Bootstrap

Mobile first design concepts

Installation of Bootstrap

Common device dimensions Grid System

View-port tag Using Bootstrap in Practical Layout

Using css media queries Menu conversion script

## 4. About JavaScript

JavaScript is a programming language mostly used client-side to make webpages interactive. You can create amazing web pages without JavaScript, but JavaScript opens up a whole new level of possibilities.

# 5. How to trigger JavaScript from HTML?

Within a browser, JavaScript doesn't do anything by itself. You run JavaScript from inside your HTML web pages. To call JavaScript code from within HTML, you need the <script> element. There are two ways to use script, depending on whether you're linking to an external script or embedding a script right in your webpage.

# 6. Learn the latest version of Adobe Photoshop?

Adobe Photoshop is a raster graphics editor developed and published by Adobe Inc. for Windows and macOS. Photoshop can edit and compose raster images in multiple layers and supports masks, alpha compositing and several color models including RGB, CMYK, CIELAB, spot color, and duotone. Photoshop uses its own PSD and PSB file formats to support these features.



## **Introduction of Stock Photography**

Types of Image Graphics Eraser Tool

Introduction to Adobe Photoshop Pattern Stamp, Clone Stamp

Interface Tour of Photoshop Gradient Tool

Color Modes Blur and Exposure Tool

Resolution and Presets Pen Tool, Shape Tool

Move Tool Text Tool

Marquee Tool Other Photoshop Tools

Lasso Tool Client requirement analysis

Quick Selection, Magic Wand Realtime Website Layout Design

Crop, Slicing Tool Practical Task in Layout Design

## 7. Web Hosting

Web Hosting Basics Using Control Panel

Types of Hosting Packages Creating Emails in Cpanel

Registering domains

Using FTP Client

Defining Name Servers

Maintaining a Website

# 8.User interface (UI)/UX Designing (Used for mobile applications designing):

In this course, you will gain an understanding of the critical importance of user interface design. You will also learn industry-standard methods for how to approach the design of a user interface and key theories and frameworks that underlie the design of most interfaces you use today.





#### What is UI?

The user interface is the graphical layout of an application. It consists of the buttons users click on, the text they read,the images, sliders, text entry fields, and all the rest of the items the user interacts with. This includes screen layout, transitions, interface animations and every single micro-interaction. Any sort of visual element, interaction, or animation must all be designed.

IT is the process of improving the presentation and the interactivity of the web or mobile application. It focuses on the app's look and interacts with the users. Each screen, page, buttons and other visual elements you see while using an application is the User Interface of that application.

## What is UX Design?

A user's experience of the app is determined by how they interact with it. Is the experience smooth and intuitive or clunky and confusing? Does navigating the app feel logical or does it feel arbitrary? Does interacting with the app give people the sense that they're efficiently accomplishing the tasks they set out to achieve or does it feel like a struggle? User experience is determined by how easy or difficult it is to interact with the user interface elements that the UI designers have created.

# Here are some core components of UX Design, which are as follows:

- -Information Architecture
- -Interaction Design
- -Usability
- -Wireframing
- -Visual Design



#### 8. Learn the latest version of Coreldraw?

CorelDraw provides users with different tools to create original images or drastically edit them. Some of the things users are able to do with the program are QR code generation, page layout and adding various special effects.

Module 1: CorelDRAW Basics And Interface.

Module 2: Objects- Creation And Manipulation.

**Module 3**: Working With Special Effects And Texts.

Module 4: Page Layout, Printing, Exporting and Advanced Features.

## 10.Learn how to create a PSD of a webpage in photoshop?

PSD is a Photoshop file. When you save the file as a PSD you save each separate layer and the different aspects of those layers including transparency, special effects, and more. You can create a design whereeach shape, text element and photo is on it's own separate layer and with the layers separated you can edit each element quickly and easily..



# Why Winapps?

## **Agile Methodologies**

We use Project Management tools like Slack, Trello, Freedcamp for project management and provide updates to clients on a daily basis.

## Round the Clock availability

We work 24x7 and work as per client zone and availability.

## **Industry Experience**

Winapps possesses huge experience with different industries like education, E-commerce, banking, tourism, mortgage, real estate, insurance, medical, and health.

#### **Certified Professional**

We have experts in-house as Certified Salesforce Consultant, Developer, Certified Salesforce Administrator, Certified Salesforce Developer (PD1), Certified Salesforce Developer (PD2), Certified Salesforce App Builder, Certified Salesforce Sales Cloud Consultant, Certified Salesforce Service Cloud Consultant, Certified Salesforce Community Cloud, Marketing Cloud Email Specialist, Marketing Cloud Consultant, Pardot Specialist

# **Trust and Transparency**

We have a proven track record of serving 500+ customers with security as a paramount and high touch communication. Extensive experience in end-to-end Implementations, Integrations, Support & Maintenance as Quality Service & Delivery is the primary focus.





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# Winapps

Learn. Build. Succeed. Real Skills for Real

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