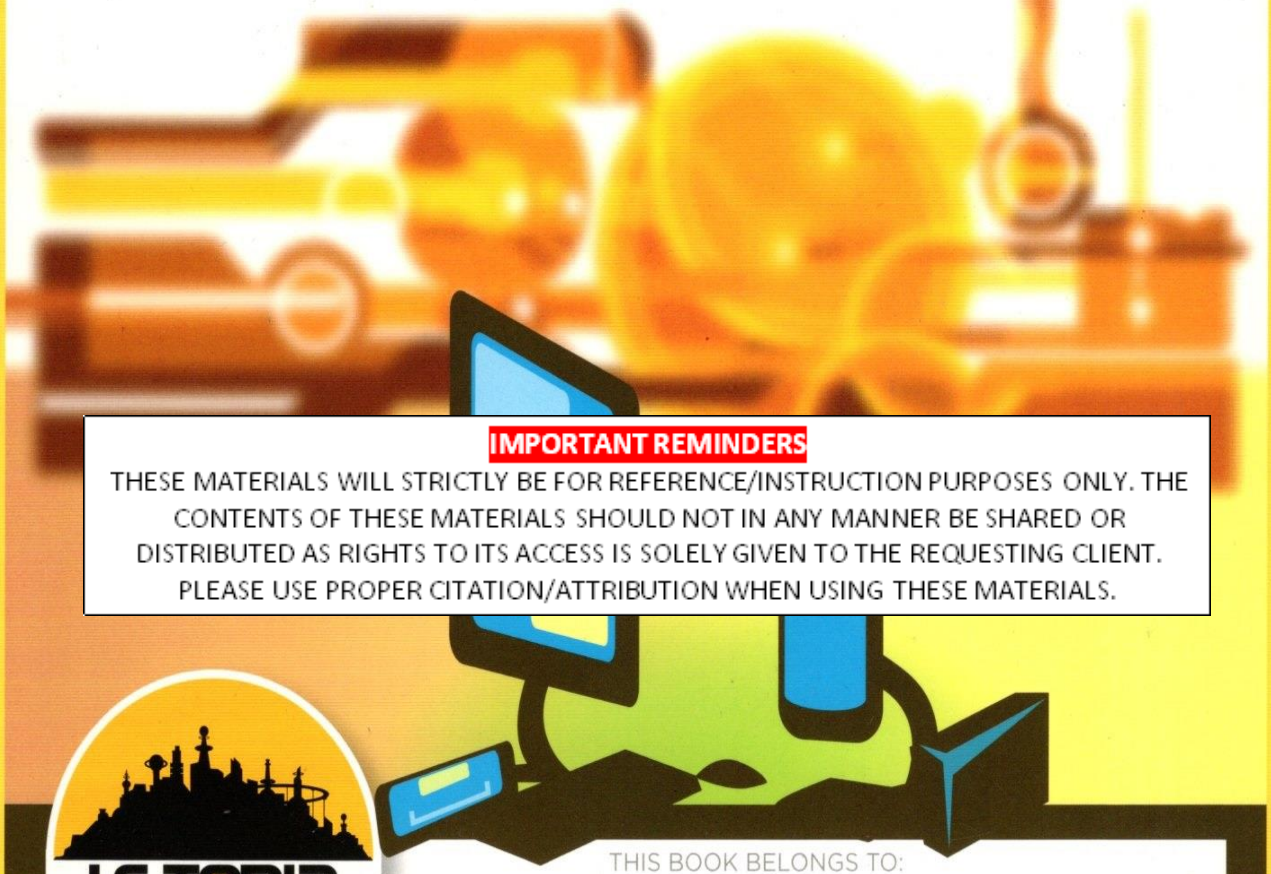
WEB SCRIPTING 3rd Edition

Emmanuel Kazanidis, M.Sc.
Florida Valencia Ortiz
Stephen C. De Sagun
authors

Jaime D.L. Caro, Ph.D. — series editor



IMPORTANT REMINDERS

THESE MATERIALS WILL STRICTLY BE FOR REFERENCE/INSTRUCTION PURPOSES ONLY. THE CONTENTS OF THESE MATERIALS SHOULD NOT IN ANY MANNER BE SHARED OR DISTRIBUTED AS RIGHTS TO ITS ACCESS IS SOLELY GIVEN TO THE REQUESTING CLIENT. PLEASE USE PROPER CITATION/ATTRIBUTION WHEN USING THESE MATERIALS.

I.C.TOPIA
ICT Training for the Future

THIS BOOK BELONGS TO:

TABLE OF CONTENTS

Lesson 01: The Webpage Untangled 3

Your First Webpage
HTML Tags
Web Tools
W3C Standards

Lesson 02: Writing Out the Webpage 12

Format Tags
More Text Tags
Tags for Lists
Preformatted Text and Horizontal Rule
HTML Links

Lesson 03: Planning Your Website 27

Website Planning
Website Sections

Lesson 04: Experimenting with Fonts and Colors 35

Fashioning CSS
Font
Color
Text
Special Characters
Comment Tags

Lesson 05: Working with the Box Model 52

Selected Style Sheet Topics
Page Layout: Layout Table vs. CSS Positioning
Span and Div Tags
The Box Model
Margin and Padding
Page Layout Using Box Model

Philippine Copyright 2020 techFactors Inc

Lesson 06: Experimenting with Multimedia 68

Multimedia
Text and Images
Background Values
Borders
Audio
Videos

Lesson 07: Processing Online Forms 83

Online Forms
Content
Input Fields
Submit Query and Reset Buttons
Processing Forms

Lesson 08: Making Dynamic Webpages 95

Web Technologies
Web Tricks

Lesson 09: Other Web Matters 107

Meta Tags
Uploading Files
Submitting Your Site for Crawling
Web Advertisements
Intellectual Property Rights (IPR)
Usability Tips

Lesson 10: Getting Started with JavaScript 116

What Is JavaScript?
Characteristics of JavaScript
What You Should Already Know
The Key to Understanding JavaScript

Lesson 11: JavaScript Syntax Rules and Variables 123

Document Object Model
JavaScript Objects, Methods, Properties, and Events
A Simple Script

Philippine Copyright 2020 techFactors

TABLE OF CONTENTS

Lesson 01: The Webpage Untangled 3

Your First Webpage
HTML Tags
Web Tools
W3C Standards

Lesson 02: Writing Out the Webpage 12

Format Tags
More Text Tags
Tags for Lists
Preformatted Text and Horizontal Rule
HTML Links

Lesson 03: Planning Your Website 27

Website Planning
Website Sections

Lesson 04: Experimenting with Fonts and Colors 35

Fashioning CSS
Font
Color
Text
Special Characters
Comment Tags

Lesson 05: Working with the Box Model 52

Selected Style Sheet Topics
Page Layout: Layout Table vs. CSS Positioning
Span and Div Tags
The Box Model
Margin and Padding
Page Layout Using Box Model

Philippine Copyright 2020 techFactors.tes