Description: Build dynamic data visualizations using JavaScript

Go beyond design concepts and use the power and flexibility of modern JavaScript and jQuery to analyze and present data vibrantly and visually. Key techniques and tools are explained in step-by-step directions that enable you to bring numbers to life, while real-world examples illustrate how to use these skills in workplace applications. Dive into the core JavaScript and jQuery libraries, learn to identify the stories your data can tell, and create cost-effective visualizations. The companion website contains all sample code, data sets, and links to the libraries and other resources.

JavaScript and jQuery for Data Analysis and Visualization:

- Enables you to create best-of-breed visualizations using the preferred web programming language
- Provides in-depth information about core JavaScript and jQuery libraries used for analysis and visualization
- Examines assorted visualization approaches and techniques
- Demonstrates how to use JavaScript for analyzing and manipulating data
- Offers detailed, step-by-step instructions for building specific types of data visualizations
- Explores charting techniques, how to create and customize maps, and the use of D3 and Ignite UI
- Shows how to develop interactive analysis and visualization projects

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Contents:

INTRODUCTION xix

PART I: THE BEAUTY OF NUMBERS MADE VISIBLE

CHAPTER 1: THE WORLD OF DATA VISUALIZATION 3

Bringing Numbers to Life 4

Acquiring the Data 4

Visualizing the Data 4

Simultaneous Acquisition and Visualization 6

Applications of Data Visualization 7

Uses in the Public Sector 7
PART II: WORKING WITH JAVASCRIPT FOR ANALYSIS

CHAPTER 4: INTEGRATING EXISTING DATA 57
Reading Data from Standard Text Files 58
Working Asynchronously 58
Reading CSV Files 59
Incorporating XML Data 61
Understanding the XML Format 61
Getting XML Data 62
Styling with XSLT 63
Displaying JSON Content 66
Understanding JSON Syntax 66
Reading JSON Data 67
Asynchronous JSON 68
Summary 71

CHAPTER 5: ACQUIRING DATA INTERACTIVELY 73
Using HTML5 Form Controls 73
Introducing HTML5 Input Types 74
Form Widgets and Data Formatting 74
Maximizing Mobile Forms 75
Using Contextual Keyboards 76
Styling Mobile Forms for Usability 77
Form Widgets for Mobile 77
Summary 77

CHAPTER 6: VALIDATING YOUR DATA 79
Server–Side Versus Client–Side Validation 80
Native HTML5 Validation 81
Native Versus JavaScript Validation 81
Getting Started with HTML5 Validation 82
HTML5 Validation for Numbers 82
Required Fields and Max Length 82
Custom HTML5 Validation Rules 83
PART IV: INTERACTIVE ANALYSIS AND VISUALIZATION PROJECTS

CHAPTER 15: BUILDING AN INTERCONNECTED DASHBOARD

The U.S. Census API
Rendering Charts
Sex Chart
Race Chart
Household Size Chart
Household Tenure Chart
Age by Sex Chart
Population History Chart
Creating the Dashboard
Basic Markup and Styling
Responsive Layer
Connecting Components with Backbone
Establishing Models and Collections
Converting the Chart Markup to a JavaScript Template
Creating the State Drop-down Menu
Rendering State Changes
Next Steps
Rerendering on Resize
Other Improvements

CHAPTER 16: D3 IN PRACTICE

Making D3 Look Perfect
Inline Styles Versus CSS
Margin
Ordering
Pointer Events
Crisp Edges
Working with Axes
Working with the Voronoi Map
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