

LEARNING Vue.js

Free unaffiliated eBook created from **Stack Overflow contributors.**

Table of Contents

| About | |
|---|----|
| Chapter 1: Getting started with Vue.js | 2 |
| Remarks | 2 |
| Versions | 2 |
| Examples | 2 |
| "Hello, World!" Program | 2 |
| Simple Example | 2 |
| HTML template | 3 |
| JavaScript | 3 |
| Hello World in Vue 2 (The JSX way) | 3 |
| Handling User Input | 4 |
| Chapter 2: Components | 5 |
| Remarks | 5 |
| Examples | 5 |
| Component scoped (not global) | 5 |
| HTML | 5 |
| JS | 5 |
| What are components and how to define components? | 6 |
| Local registration of components | 9 |
| Inline registration | 9 |
| Data registration in components | 9 |
| Events | 10 |
| Chapter 3: Computed Properties | 11 |
| Remarks | 11 |
| Data vs Computed Properties | 11 |
| Examples | 11 |
| Basic Example | 11 |
| Computed properties vs watch | 12 |
| Computed Setters | 12 |
| Using computed setters for v-model | 13 |

| Chapter 4: Conditional Rendering | 16 |
|---|----|
| Syntax | 16 |
| Remarks | 16 |
| Examples | 16 |
| Overview | 16 |
| v-if | 16 |
| v-else | 16 |
| v-show | 16 |
| v-if / v-else | 16 |
| v-show | 18 |
| Chapter 5: Custom Components with v-model | 19 |
| Introduction | 19 |
| Remarks | 19 |
| Examples | 19 |
| v-model on a counter component | 19 |
| Chapter 6: Custom Directives | 21 |
| Syntax | 21 |
| Parameters | 21 |
| Examples | 21 |
| Basics | 21 |
| Chapter 7: Custom Filters | 25 |
| Syntax | 25 |
| Parameters | 25 |
| Examples | 25 |
| Two-way Filters | 25 |
| Basic | 26 |
| Chapter 8: Data Binding | 27 |
| Examples | 27 |
| Text | |
| Raw HTML | 27 |
| Attributes | 27 |