Extending

H5

Chapter I

EXTENDING SUPPORT TO ENTRY FIELDS WITH JS

ADDING INTERNATIONAL CHARACTERS SUPPORT TO ENTRY FIELDS

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HTTPS://GITHUB.COM/QUENTINT/LONG-PRESS

Chapter II

EXTENDING TABLES (BROWSE) WITH DATATABLES

MATCHING H5 LOOK AND FEEL WITH DATATABLES

CLICKABLE HEADERS AND DESCENDING-ASCENDING SORTING

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HTTPS://DATATABLES.NET/

Chapter III

ADDING A SCROLLING SECTION WITH DATATABLES

DISABLING/ENABLING SEARCH AND PAGINATION WITH DATATABLES

LOCAL SEARCH WITH DATATABLES

PAGE/FILE LOADED BROWSES AND H5

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Chapter IV

PROCESSING TABLES ON THE CLIENT SIDE

CREATING A CSV FILE WITH TABLE DATA IN LESS THAN 5 MINUTES USING JS

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HTTPS://GITHUB.COM/ZACHWICK/TABLECSVEXPORT

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CONDITIONAL CONTROLS

JS OR CLARION LOGIC

SERVER SEARCH VS LOCAL SEARCH

CLIENT/SERVER CONSIDERATIONS

Chapter VI

INSPECTING ELEMENTS AND EXTENDING THEM

ADDING AN INNOVATIVE DATE PICKER

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HTTP://FELICEGATTUSO.COM/PROJECTS/DATEDROPPER/

Chapter VII

ADDING VISUAL FEEDBACK FOR THE END USER ON REQUIRED FIELDS IN LESS THAN 5 MINUTES

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HTTP://WWW.POSITION-ABSOLUTE.COM/ARTICLES/JQUERY-FORM-VALIDATOR-BECAUSE-FORM-VALIDATION-IS-A-MESS/

Chapter VIII

IMPLEMENT A RATING SYSTEM

CORRECT THE SCRIPT TO ACCEPT TEXT INSTEAD OF NUMBER

EXTEND THE INPUT FIELD USING A CUSTOM CSS CLASS

USE SEVERAL CLASSES TO EXTEND H5

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HTTPS://GITHUB.COM/JAVIERTOLEDO/BOOTSTRAP-RATING-INPUT

Chapter IX

ADD ANIMATIONS TO CHILD ELEMENTS

USE ANIMATE.CSS USING A SIMPLE SCRIPT

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HTTP://ZAVOLOKLOM.GITHUB.IO/MATERIAL-DESIGN-HIERARCHICAL-DISPLAY/

Chapter X

ADD GOOGLE MAPS TO BOTH APPLICATIONS, DESKTOP AND H5

SOLVE THE "COMPATIBILITY VIEW" PROBLEM WITH ACTIVE X

USE A DIV AND INLINE CSS TO ADD A GOOGLE MAPS WINDOW

MODIFY JAVASCRIPT CODE ON THE FLY TO PASS PARAMETERS TO GOOGLE MAPS

Chapter XI

IMPLEMENT SLIDERS

USE ADVANCED CSS + JQUERY CODE TO MODIFY THE CLASSES AT STARTUP

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HTTP://IONDEN.COM/A/PLUGINS/ION.RANGESLIDER/EN.HTML

Chapter XII

IMPLEMENT SUPERPLACEHOLDER

BETTER UI AND END USER FEEDBACK BY USING SUPERPLACEHOLDER, TELLING A SHORT STORY WHEN CLICKING ON THE INPUT FIELDS

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HTTPS://KUSHAGRAGOUR.IN/LAB/SUPERPLACEHOLDERJS/

Chapter XIII

USE CHART.JS DYNAMICALLY

CREATE A CHART USING DATA FROM CLARION AND FEED IT TO THE SCRIPT ON A SIMPLE LOOP

IMPLEMENT CLARION VARIABLES AND OUTPUT JS CODE

DOWNLOAD THE REQUIRED JAVASCRIPT LIBRARY HERE

HTTP://WWW.CHARTJS.ORG/

Chapter XIV

CREATE A SELF GUIDED TOUR OF YOUR APP

DOWNLOAD THE REQUIRED JAVASCRIPT LIBRARY HERE

HTTP://GITHUB.HUBSPOT.COM/SHEPHERD/DOCS/WELCOME/

Chapter XV

DYNAMICALLY REVEAL A PASSWORD FIELD

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HTTP://ANTELLE.GITHUB.IO/PASSFIELD/DOWNLOAD.HTML

Chapter XVI

IMPLEMENT A LIVE SEARCH OPTION TO THE REGULAR BOOTSTRAP SELECT H5 COMPONENT

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HTTPS://SILVIOMORETO.GITHUB.IO/BOOTSTRAP-SELECT/

Chapter XVII

ADD A LIGHTBOX TO THE IMAGES IN H5

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HTTPS://IMGIX.GITHUB.IO/LUMINOUS/

Chapter XVIII

TEXT RESIZE ON THE FLY INCREASING ACCESSIBILITY FOR H5 APPS

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HTTP://MARIOJVARGAS.COM/PROJECTS/JQUERY-TEXT-RESIZER-PLUGIN/

Chapter XIX

VIDEO BACKGROUNDS ON DIFFERENT SECTIONS OF ANY H5 APP

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HTTPS://GITHUB.COM/VODKABEARS/VIDE

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SKELETON FREE SCRIPTS, PARTIAL AND DYNAMIC LOADING OF SCRIPTS ON A PER WINDOW BASIS.

Chapter XXI

CUSTOM WALLPAPERS ON A PER WINDOW BASIS, NO MODIFICATION OF CSS FILES REQUIRED.

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Chapter XXV

INTEGRATION WITH TIMESHEET.JS USING DYNAMIC SCRIPT BUILDING (PART 1)

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HTTPS://SBSTJN.COM/TIMESHEET.JS/

Chapter XXVI

INTEGRATION WITH TIMESHEET.JS USING DYNAMIC SCRIPT BUILDING (PART 2)

Chapter XXVII

D3JS SALES TREEMAP, BUILDING A TREEMAP USING ONE OF D3JS EXAMPLES AND OUTPUTTING THE DATA FROM A CLARION DATABASE

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HTTPS://GITHUB.COM/D3/D3/WIKI/GALLERY

Chapter XXVIII

D3JS SALES LAYOUT PARTITION, BUILDING A DATA PARTITION FROM A CLARION DATABASE

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