

Links

<https://www.codeschool.com/courses/javascript-road-trip-part-1>

<http://shamansir.github.io/JavaScript-Garden/>

<http://learn.jquery.com/about-jquery/how-jquery-works/>

<http://www.1stwebdesigner.com/tutorials/jquery-beginners-1/>

http://www.reddit.com/r/javascript/comments/2d3kns/looking_to_learn_js_have_feedbackquestions_about/

<https://github.com/yckart/jquery.storage.js>

templating:

<https://github.com/janl/mustache.js>

<http://handlebarsjs.com/>

First task

Technical Tips:

- for this task we need to use jQuery, jQueryUI and jQuery Validation plugin (used for form validation)
- you don't need to use the styles as in the screenshots, it is not mandatory
- you don't need to make the pagination
- you can use plugins like jqGrid if you like
- you can use templating engines like jQuery Template, mustache.js or handlebars.js
- you can use localStorage for keeping the data
- for styling you can use twitter bootstrap or basic jQuery styling

Task Specifications:

1. we need a blank page with a table and one button to interact with the grid.
Below the grid there will be 3 labels that summaries the information in the grid (see 1.jpg)
2. the Grid contains 8 rows, as shown in 1.jpg, the last row contains two action buttons - "Edit Row" and "Delete Row"
3. The 3 labels at the bottom of the page show the following:
 - #of Market Launches: - total number of rows in the grid
 - Regional total amount of estimated sales potential: - total of "Est. Sales Potential(USD)"
 - Global total amount of estimated sales potential: - total of "Est. Sales Potential(CHF)"
4. the "Add Market Launch" button, is used to Add a new data row in the grid, When user clicks on this button a modal window appears as shown in 2.jpg.
This modal Window has 2 mandatory fields ("Title" and "Estimated sales amount"), therefore if the user tries to save the data without entering these two fields, the fields are coloured in red, as shown in 2.jpg.
When the form is validated, a new row is added in the grid.

1CHF = 1.1USD

difference is that the modal window is populated with data from the grid. (see 3.jpg)

If the user clicked "yes" the row is removed from the grid (see 5.jpg) and the Status labels are updated respectively.

#Of Market Launches:	2
Regional Total Amount Of Estimated Sales Potential:	22000 USD
Global Total Amount Of Estimated Sales Potential:	19800 CHF

1.jpg

Market Launch

Title:

Brand:

Estimated Sales Amount:

USD

Launch Timeframe:

Q1

2011

Win Confidential:

Low

CancelSave

Add Market Launch

ID	Title		Actions
ML01	Summer Launch		<div></div> <div></div>
ML02	Winter Launch		<div></div> <div></div>

View 1 - 2 of 2

Launches: 2

Potential: 22000 USD

Global Total Amount Of Estimated Sales Potential: 19800 CHF

2.jpg

Market Launch

Title:

Winter Launch

Brand:

Vinter's Chip

Estimated Sales Amount:

10000

USD

Launch Timeframe:

Q1

2011

Win Confidential:

Low

CancelSave

Add Market Launch

ID	Title		Actions
ML01	Summer Launch		<div></div> <div></div>
ML02	Winter Launch		<div></div> <div></div>

View 1 - 2 of 2





Launches: 2

Potential: 22000 USD

Global Total Amount Of Estimated Sales Potential: 19800 CHF

3.jpg

Add Market Launch

ID	Title	Brand	Launch TimeFrame	Est. Sales Potential (USD)	Est. Sales Potential (CHF)	Status	Actions
ML01	Summer Launch	Vinter's Chip	Q2 2011	12000	10800	To Be Launched	 
ML02	Winter Launch	Vinter's Chip	Q4 2011	10000	9000	To Be Launched	 

Confirm

Are you sure you want to delete this Market Launch from the Brief?

Cancel

OK

Page 1 of 2

View 1 - 2 of 2

#Of Market Launches:

2

Regional Total Amount Of Estimated Sales Potential:

22000 USD

Global Total Amount Of Estimated Sales Potential:

19800 CHF

4.jpg

Add Market Launch

ID	Title	Brand	Launch TimeFrame	Est. Sales Potential (USD)	Est. Sales Potential (CHF)	Status	Actions
ML01	Summer Launch	Vinter's Chip	Q2 2011	12000	10800	To Be Launched	 

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View 1 - 1 of 1

#Of Market Launches:

1

Regional Total Amount Of Estimated Sales Potential:

12000 USD

Global Total Amount Of Estimated Sales Potential:

10800 CHF

5.jpg