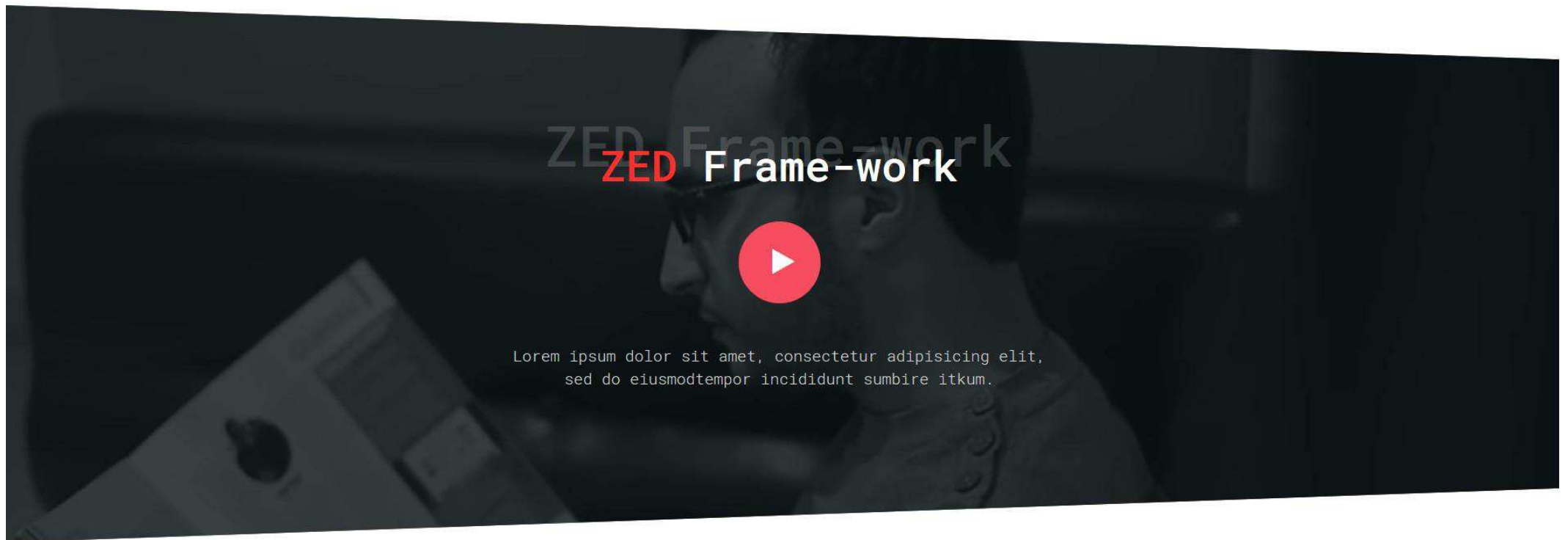
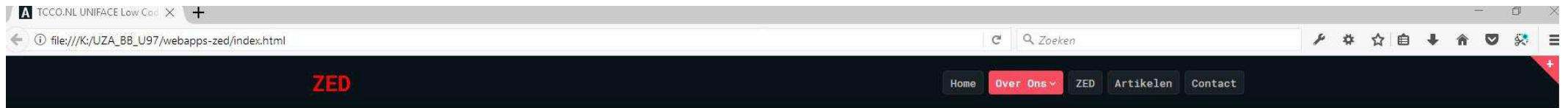


ZED Talk



En dan is er Uniface.js



Metro UI CSS 3

DataTables plugin :: Metro UI CSS 3

Veilig | https://metroui.org.ua/datatables.html

Metro UI CSS Base CSS Widgets Templates Community

This is third-party plugin. To use this plugin you must [download](#) it from the home page.

example

Show 10 entries Search:

Name	Position	Office	Age	Start date	Salary
Airi Satou	Accountant	Tokyo	33	2008/11/28	\$162,700
Angelica Ramos	Chief Executive Officer (CEO)	London	47	2009/10/09	\$1,200,000
Ashton Cox	Junior Technical Author	San Francisco	66	2009/01/12	\$86,000
Bradley Greer	Software Engineer	London	41	2012/10/13	\$132,000
Brenden Wagner	Software Engineer	San Francisco	28	2011/06/07	\$206,850
Brielle Williamson	Integration Specialist	New York	61	2012/12/02	\$372,000
Bruno Nash	Software Engineer	London	38	2011/05/03	\$163,500
Caesar Vance	Pre-Sales Support	New York	21	2011/12/12	\$106,450
Cara Stevens	Sales Assistant	New York	46	2011/12/06	\$145,600
Cedric Kelly	Senior Javascript Developer	Edinburgh	22	2012/03/29	\$433,060

Previous 1 2 3 4 5 6 Next Showing 1 to 10 of 57 entries

How to use

code

Include dataTable plugin

```
1. <script src="jquery.dataTables.min.js"></script>
```

Create table with class `dataTable` and role `datatable`

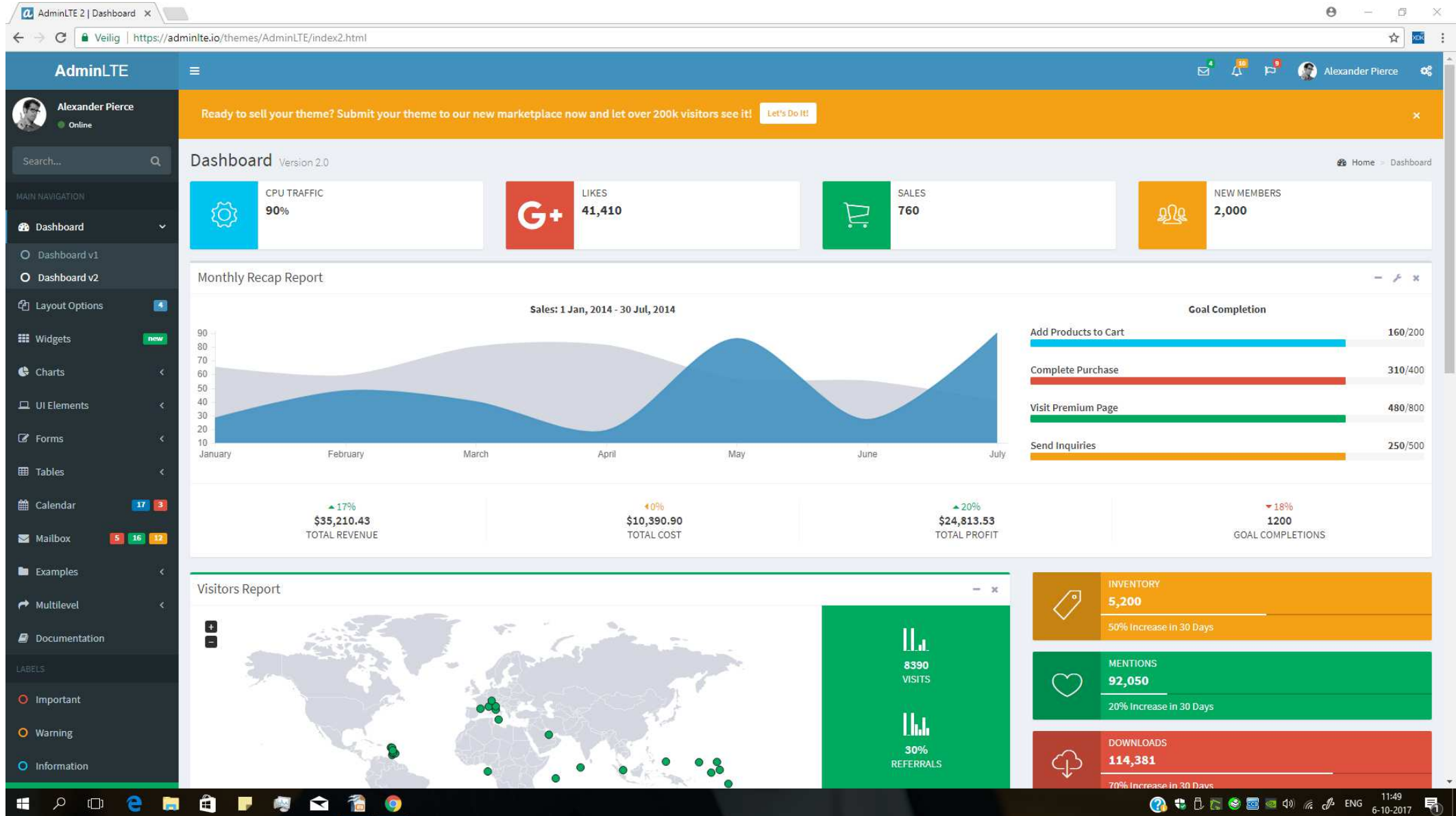
```
1. <table class="dataTable" data-role="datatable">...</table>
```

To use plugin options you can set required data attributes

```
1. <table class="dataTable" data-role="datatable" data-searching="true">...</table>
2. <!-- is eq to -->
```

Windows taskbar: 11:47 6-10-2017

AdminLTE



themeforest.net

DSP - fitbri tabmnt

file:///C:/TCCO-Training/UNIFACE-basis/UZA_BB_U97/webapps-porto/params.html

Search...

John Doe Junior administrator

Navigation

- Dashboard
- Layouts
- Pages
- UI Elements
- Forms
- Tables
- Basic
- Advanced
- Responsive
- Editable
- Ajax
- Pricing
- Mailbox 182
- Maps
- Extra
- Front-End (Not Included)
- Menu Levels
- PROJECTS
- Porto HTML5 Template

Advanced Tables

Search ZPARAM

Attribute

Value

Search

+ Add Read Update Delete

10 records per page

Search

ZPARAM Id	Attribute	Value
No data available in table.		

Showing 0 to 0 of 0 entries

Appeltje Eitje

- Kies een Frame-Work
- DSP
- UNIFACE.JS
- Tomcat
- uRouter / uServer

DSP (template)

UNIFACE ZED Development - [Component Editor: Z01DSP (Dynamic Server Page Template)]

File Edit View Editors Go To Utilities Help

Structure
Z01DSP
ZENTIFY.UGENERIC

Proc

```
#include U:zProcError ; Report an unexpected failure in a proc statement.

operation zRetrieve

public web

  scope
    input
    output
  endscope

  variables
    string vFields, vField, vIndex
    string vFltFields
  endVariables

  putlistItems/occ vFields, "<zEntity>"
  forList vField, vIndex in vFields
    if ($valuePart(vField))
      putItem/id vFltFields, $idPart(vField), "%$valuePart(vField)%%.%"
    endif
  endFor
  getlistItems/occ/init vFltFields, "<zEntity>"

  retrieve/e "<zEntity>"
  if ($status < 0)
    clear/e "<zEntity>"
  endif

  return(0)

end ; operation zRetrieve

public web

  store/e "<zEntity>"
  if ($procError = 0)
    commit
    if ($procError = 0)
      return(0)
    endif
  endif

  return(-1)

end ; operation zStore
```

Tags
Operations
zRetrieve

Triggers
Asynchronous Interrupt
Defines
Execute
Get State
Local Proc Modules
Operations
Set State

Quick navigation
Z01DSP

Component cleaned up

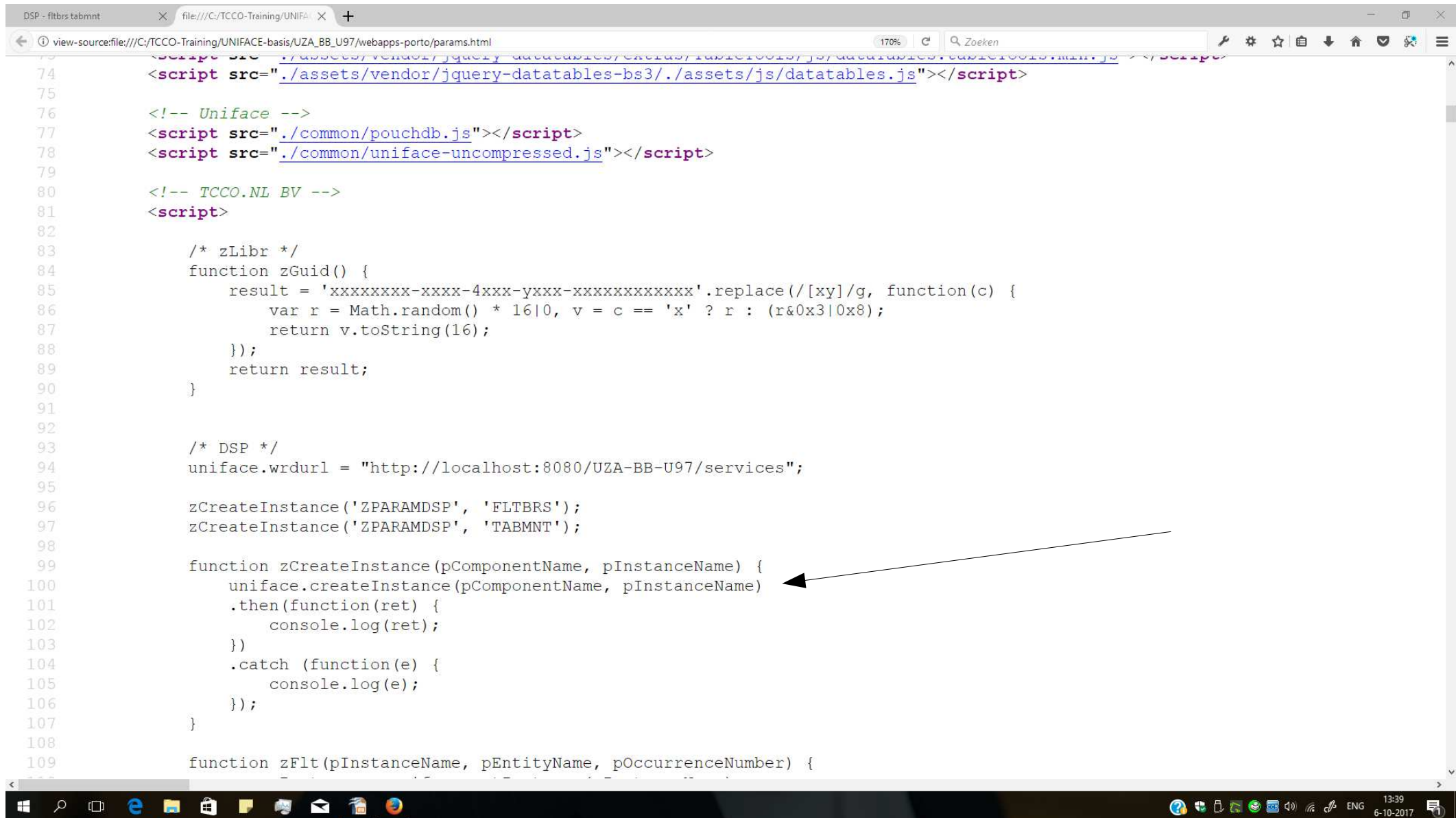
Windows taskbar: 12:46 6-10-2017

Uniface.js

```
DSP - fitbrr tabmnt  file:///C:/TCCO-Training/UNIFA... X +
view-source:file:///C:/TCCO-Training/UNIFACE-basis/UA_BB_U97/webapps-porto/tstdsp-dataTablesBrowseMaintenance.html 300% Zoeken

58 <!-- Head Libs -->
59 <script src="./assets/vendor/modernizr/modernizr.js"></script>
60
61 <!-- Vendor -->
62 <script src="./assets/vendor/jquery/jquery.js"></script>
63 <script src="./assets/vendor/jquery-browser-mobile/jquery.browser.m
64 <script src="./assets/vendor/bootstrap/js/bootstrap.js"></script>
65 <script src="./assets/vendor/nanoscroll/nanoscroll.js"></script>
66 <script src="./assets/vendor/bootstrap-datepicker/js/bootstrap-date
67 <script src="./assets/vendor/magnific-popup/jquery.magnific-popup.js
68 <script src="./assets/vendor/jquery-placeholder/jquery-placeholder.
69
70 <!-- Specific Page Vendor -->
71 <script src="./assets/vendor/select2/js/select2.js"></script>
72 <script src="./assets/vendor/jquery-datatables/media/js/jquery.data
73 <script src="./assets/vendor/jquery-datatables/extras/TableTools/js
74 <script src="./assets/vendor/jquery-datatables-bs3/./assets/js/data
75
76 <!-- Uniface -->
77 <script src="./common/pouchdb.js"></script>
78 <script src="./common/uniface-uncompressed.js"></script>
79
```


Create Instance



```
74 <script src="./assets/vendor/jquery-datatables-bs3/assets/js/datatables.js"></script>
75
76 <!-- Uniface -->
77 <script src="./common/pouchdb.js"></script>
78 <script src="./common/uniface-uncompressed.js"></script>
79
80 <!-- TCCO.NL BV -->
81 <script>
82
83     /* zLibr */
84     function zGuid() {
85         result = 'xxxxxxxx-xxxx-4xxx-yxxx-xxxxxxxxxxxx'.replace(/[xy]/g, function(c) {
86             var r = Math.random() * 16|0, v = c == 'x' ? r : (r&0x3|0x8);
87             return v.toString(16);
88         });
89         return result;
90     }
91
92
93     /* DSP */
94     uniface.wrdurl = "http://localhost:8080/UZA-BB-U97/services";
95
96     zCreateInstance('ZPARAMDSP', 'FLTBRs');
97     zCreateInstance('ZPARAMDSP', 'TABMNT');
98
99     function zCreateInstance(pComponentName, pInstanceName) {
100         uniface.createInstance(pComponentName, pInstanceName)
101         .then(function(ret) {
102             console.log(ret);
103         })
104         .catch(function(e) {
105             console.log(e);
106         });
107     }
108
109     function zFlt(pInstanceName, pEntityName, pOccurrenceNumber) {
```

activate

```
DSP - fltbrs tabmnt  file:///C:/TCCO-Training/UNIFACE... X +
view-source:file:///C:/TCCO-Training/UNIFACE-basis/UZA_BB_U97/webapps-porto/params.html 170% Zoeken

106     });
107 }
108
109 function zFlt(pInstanceName, pEntityName, pOccurrenceNumber) {
110     var vInstance = uniface.getInstance(pInstanceName);
111     var vOcc = vInstance.getEntity(pEntityName).getOccurrence(pOccurrenceNumber).getField("ATTRIBUTE").setValue( $("#FLTATTR").val() );
112     var vOcc = vInstance.getEntity(pEntityName).getOccurrence(pOccurrenceNumber).getField("VALUE").setValue( $("#FLTVALUE").val() );
113 }
114
115 function zRetrieve(pInstanceName, pEntityName) {
116     zClear(pInstanceName, pEntityName);
117     zFlt(pInstanceName, pEntityName, 0);
118     var vInstance = uniface.getInstance(pInstanceName);
119     vInstance.activate("zRetrieve") ←
120     .then( function(returnData) {
121         zForEntity(pInstanceName, pEntityName);
122     })
123     .catch (function(e) {
124         console.log(e);
125     });
126 }
127
128 function zClear(pInstanceName, pEntityName) {
129     var vTable = $('#datatable-brs').DataTable();
130     vTable.clear().draw();
131
132     var vInstance = uniface.getInstance(pInstanceName);
133     vInstance.getEntity(pEntityName).clear();
134 }
135
136 function zForEntity(pInstanceName, pEntityName) {
137     var i;
138     var vTable = $('#datatable-brs').DataTable();
139
140     var vInstance = uniface.getInstance(pInstanceName);
141     for (i = 0 ; i < vInstance.getEntity(pEntityName).getOccurrences().length; i++) {
142         var vOcc = vInstance.getEntity(pEntityName).getOccurrences(i);
143     }
144 }
```


getEntity, getOccurrence, getField

```
DSP - fltbrs tabmnt  file:///C:/TCCO-Training/UNIFA... 200% Zoeken
view-source:file:///C:/TCCO-Training/UNIFACE-basis/UZA_BB_U97/webapps-porto/params.html
128     function zClear(pInstanceName, pEntityName) {
129         var vTable = $('#datatable-brs').DataTable();
130         vTable.clear().draw();
131
132         var vInstance = uniface.getInstance(pInstanceName);
133         vInstance.getEntity(pEntityName).clear();
134     }
135
136     function zForEntity(pInstanceName, pEntityName) {
137         var i;
138         var vTable = $('#datatable-brs').DataTable();
139
140         var vInstance = uniface.getInstance(pInstanceName);
141         for (i = 0 ; i < vInstance.getEntity(pEntityName).getOccurrences().length; i++) {
142             var vOcc = vInstance.getEntity(pEntityName).getOccurrence(i);
143             var fields = new Array();
144             f0 = vOcc.getField("ZPARAMID").getValue();
145             f1 = vOcc.getField("ATTRIBUTE").getValue();
146             f2 = vOcc.getField("VALUE").getValue();
147             vTable.row.add([f0,f1,f2]).draw(false);
148         }
149     }
150
151     /* fltbrs tabmnt */
152
153     function zSetRequest(pRequest) {
154         $('#tabmntOk').attr('data-request', pRequest);
155         $('#tabmntTitle').html(pRequest);
156
157         var vId = $('#datatable-brs').DataTable().cell('.selected', 0).data();
158
159         var vInstance = uniface.getInstance('TABMNT');
```

setValue

```
DSP - fitbrs tabmnt  X file:///C:/TCCO-Training/UNIFA... X +
view-source:file:///C:/TCCO-Training/UNIFACE-basis/UZA_BB_U97/webapps-porto/params.html 200% Zoeken
249
250
251     }
252
253     function zUpdate() {
254         var vCurrOcc = $('#datatable-brs').DataTable().row('.selected');
255         var vArray = new Array();
256         var vForm = $('#tabmnt input');
257         for (var i = 0; i < vForm.length; i++) {
258             try {
259                 vArray.push(vForm[i].value);
260             } catch(e) {
261                 // error
262             }
263         }
264         vCurrOcc.data(vArray).draw(false);
265
266         var vInstance = uniface.getInstance('TABMNT');
267         var vOcc = vInstance.getEntity('ZPARAM.Z').getOccurrence(0)
268         vOcc.getField("ZPARAMID").setValue( vForm[0].value );
269         vOcc.getField("ATTRIBUTE").setValue( vForm[1].value );
270         vOcc.getField("VALUE").setValue( vForm[2].value );
271         /* todo set status */
272         vInstance.activate("zStore")
273             .then( function(returnData) {
274                 alert("ok");
275             })
276             .catch (function(e) {
277                 console.log(e);
278             });
279
280
```


UNIFACE Lectures

Uniface Lectures Webinar - X

Veilig | <https://www.youtube.com/watch?v=29OCiAa8YS0>

YouTube NL uniface lecture INLOGGEN



UNIFACE lectures.

0:08 / 22:49

Uniface Lectures Webinar - Building Responsive Applications with Uniface: Development (1 of 3)

72 weergaven

Volgende

AUTOPLAY

UNIFACE lectures.
Building Responsive Applications with Uniface: Development
(2 of a 3 part series) 19:29

Uniface Lectures Webinar - Building Responsive

Uniface
48 weergaven

UNIFACE lectures.
Building Responsive Applications with Uniface: Development
(2 of a 3 part series) 13:46

Uniface Lectures Webinar - Building Responsive

Uniface
55 weergaven

UNIFACE lectures.
An Introduction to UNIFACE 10
22:54

Uniface Lectures Webinar: An Introduction to Uniface 10 (1 of 2)

Uniface
114 weergaven

IT EXPERTISE
6:08

MicroNugget: What is C# (C Sharp)?

CBT Nuggets ✓
26K weergaven

Uniface Lectures Webinar: An

Windows taskbar: 13:07 6-10-2017

UNIFACE Lecture Uniface.js

- <https://www.youtube.com/watch?v=MsaQjbkH8Bo>

