

```

/**
 * Created by carlo on 3/8/16.
 *
 */
window.addEventListener('load', init);
var id;

function init()
{
    getStalls();
}

/**
 * Generic function to create new DOM elements
 */
function createDomElement(properties)
{
    var domElement = document.createElement(properties.tagName);
    var attributes = properties.attributes;

    for (var prop in attributes) {
        domElement.setAttribute(
            prop, attributes[prop]);
    }

    if (properties.content) {
        domElement.innerHTML = properties.content;
    }

    return domElement;
}

/**
 *
 */
function ajaxRequest(ajaxSuccessHandler, data)
{
    var parameters = {
        dataType: 'json',
        url: 'php/database.php'
    };

    if (data) {
        parameters.data = data;
    }

    $.ajax(parameters).done(ajaxSuccessHandler);
}

```

```

}

/**
 *
 */
function backButtonClickHandler(e) {
    var parent = document.getElementById("stall-gallery2");
    var backButton = document.getElementById("backButtonContainer");
    var headertitle = document.getElementById("titleContainer");
    if (e.target.id === "backButton") {
        parent.remove(parent);
        backButton.remove(backButton);
        headertitle.remove(headertitle);
        init();
    }
    else if (e.target.id === "backButtonContainer") {
        parent.remove(parent);
        backButton.remove(backButton);
        headertitle.remove(headertitle);
        init();
    }
}
function backButtonClickHandler2(e) {
    var parent = document.getElementById("stall-gallery");
    var backButton = document.getElementById("backButtonContainer");
    var headertitle = document.getElementById("titleContainer");

    if (e.target.id === "backButton") {
        parent.remove(parent);
        backButton.remove(backButton);
        headertitle.remove(headertitle);
        getStall(id);
    }
    else if (e.target.id === "backButtonContainer") {
        parent.remove(parent);
        backButton.remove(backButton);
        headertitle.remove(headertitle);
        getStall(id);
    }
}
function backButtonClickHandler3(e, id) {

    var parent = document.getElementById("stall-gallery");
    var backButton = document.getElementById("backButtonContainer");
    var headertitle = document.getElementById("titleContainer");

    if (e.target.id === "backButton") {
        parent.remove(parent);

```

```

        backButton.remove(backbutton);
        headertitle.remove(headertitle);
        getRecipes(id);
    }
    else if (e.target.id === "backButtonContainer") {
        parent.remove(parent);
        backButton.remove(backbutton);
        headertitle.remove(headertitle);
        getRecipes(id);
    }
}

/**
 * Shows the stall Selection
 */
{
function getStalls()
{
    ajaxRequest(showStalls);
}

function showStalls(data)
{

    /** DOM Parent -----*/

    var parent = createDomElement({
        tagName: 'div',
        attributes: {
            id: 'stall-gallery'
        }
    });
    var biggerParent = document.getElementById('content');
    biggerParent.appendChild(parent);

    /** DOM Content -----*/

    for (var i = 0; i < data.length; i++)
    {
        var stall = data[i];

        //console.log(stall);

        var stalls= createDomElement({
            tagName: 'div',
            attributes: {
                id: 'stalls',

```

```

        'data': data[i].id
    }
});
parent.appendChild(stalls);
/** DOM Stall Name -----*/

var stallsNameContainer = createDomElement({
    tagName: 'div',
    attributes: {
        id: 'stallsNameContainer',
        'data': data[i].id
    }
});

stalls.appendChild(stallsNameContainer);

var stallsName = createDomElement({
    tagName: 'h2',
    attributes: {
        id: 'stallsName',
        'data': data[i].id
    },
    content: data[i].name
});
stallsNameContainer.appendChild(stallsName);

/** DOM Stall Image -----*/
/*
var stallsImageContainer = createDomElement({
    tagName: 'div',
    attributes:{
        id: 'stallsImageContainer',
        'data': data[i].id
    }
});
stalls.appendChild(stallsImageContainer);

var stallsImage = createDomElement({
    tagName:'img',
    attributes: {
        src: data[i].image,
        id:'stallsImage',
        'data': data[i].id
    }
});
stallsImageContainer.appendChild(stallsImage);
*/
}

```

```

        document.getElementById('stall-gallery').addEventListener('click', stallClickHandler);
    }
}

/**
 * Shows the Stall data
 */
{
function stallClickHandler(e) {
    if (e.target.id === "stalls") {
        id = e.target.attributes[1].nodeValue;

        emptyOldStalls();
        getStall(id);
    }
    else if (e.target.id === "stallsNameContainer") {
        id = e.target.parentNode.attributes[1].nodeValue;
        emptyOldStalls();
        getStall(id);
    }
    else if (e.target.id === "stallsImageContainer") {
        id = e.target.parentNode.attributes[1].nodeValue;
        emptyOldStalls();
        getStall(id);
    }
    else if (e.target.id === "stallsName") {
        id = e.target.parentNode.attributes[1].nodeValue;
        emptyOldStalls();
        getStall(id);
    }
    else if (e.target.id === "stallsImage") {
        id = e.target.parentNode.attributes[1].nodeValue;
        emptyOldStalls();
        getStall(id);
    }
    else {
        cancelBubble(e);
    }
}

function getStall(id) {

    ajaxRequest(showStall, "id=" + id);
}

function emptyOldStalls() {
    var parent = document.getElementById("stall-gallery");
    parent.remove(parent);
}

```

```

}

function showStall(data) {
  var stall = data;
  //var id = data.id;
  if (!stall) {
    console.log("Stall ID does not exist");
    return;
  }

  /** banner DOM -----*/

  var backButtonContainer = createDomElement({
    tagName: 'div',
    attributes: {
      class: 'back-box',
      id: 'backButtonContainer'
    }
  });

  var backButton = createDomElement({
    tagName: 'img',
    attributes: {
      src: 'images/blue_arrow.png',
      id: 'backButton'
    }
  });

  var titleContainer = createDomElement({
    tagName: 'div',
    attributes: {
      id: 'titleContainer'
    }
  });

  var title = createDomElement({
    tagName: 'h3',
    attributes: {
      class: 'title'
    },
    content: data.name
  });

  backButtonContainer.appendChild(backButton);
  titleContainer.appendChild(title);

```

```

var banner = document.getElementById('banner');
banner.appendChild(backButtonContainer);
banner.appendChild(titleContainer);

document.getElementById('backButtonContainer').addEventListener('click',
backButtonClickListener);

/** DOM Parent for -> Content -----*/

var parent = createDomElement({
  tagName: 'div',
  attributes: {
    id: 'stall-gallery2'
  }
});
var biggerParent = document.getElementById('content');
biggerParent.appendChild(parent);

/** DOM Image -----*/

var stallImageContainer = createDomElement({
  tagName: 'div',
  attributes: {
    class: 'image-box',
    id: 'stallImageContainer'
  }
});

parent.appendChild(stallImageContainer);

var stallImage = createDomElement({
  tagName: 'img',
  attributes: {
    src: "",
    class: 'image-box',
    id: 'stallImage'
  }
});

stallImageContainer.appendChild(stallImage);

/** DOM Description Button(event) -----*/

var stallDescriptionButtonContainer = createDomElement({
  tagName: 'div',
  attributes: {
    id: 'stallDescriptionButtonContainer',
    'data': data.id
  }
});

```

```

});

parent.appendChild(stallDescriptionButtonContainer);

var stallDescriptionButtonContainerValue = createDomElement({
  tagName: 'h3',
  attributes: {
    id: 'stallDescriptionButtonContainerValue',
    'data': data.id
  },
  content: 'Meer informatie >'
});

stallDescriptionButtonContainer.appendChild(stallDescriptionButtonContainerValue);

document.getElementById('stallDescriptionButtonContainer').addEventListener('click',
showDescriptionClickHandler);

/** DOM Recipes Button(event) -----*/

var stallRecipesButtonContainer = createDomElement({
  tagName: 'div',
  attributes: {
    id: 'stallRecipesButtonContainer',
    'data': data.product
  }
});

parent.appendChild(stallRecipesButtonContainer);

var stallRecipesButtonDescription = createDomElement({
  tagName: 'h3',
  attributes: {
    class: 'title',
    id: 'stallRecipesButtonDescription',
    'data': data.product
  },
  content: 'Bekijk welke gerechten je hiermee kunt maken >'
});

stallRecipesButtonContainer.appendChild(stallRecipesButtonDescription);
document.getElementById('stallRecipesButtonContainer').addEventListener('click',
showRecipesClickHandler);

/** DOM Instagram(event) -----*/
getInstagram(id);

var footer = createDomElement({
  tagName: 'div',

```



```

        attributes: {
            id: 'footer'
        }
    });
    var wrapper = document.getElementById('wrapper');
    wrapper.appendChild(footer);

    var instagramImagesContainer = createDomElement({
        tagName: 'div',
        attributes: {
            id: 'instagram'
        }
    });

    footer.appendChild(instagramImagesContainer);

    instagramImagesContainer.appendChild(instagramImage);

    /** DOM Products Button(event) -----*/
    //
    //var stallProductsButtonContainer = createDomElement({
    //  tagName: 'div',
    //  attributes: {
    //    id: 'stallProductsButtonContainer',
    //    data: stall.id
    //  }
    //});
    //
    //parent.appendChild(stallProductsButtonContainer);
    //
    //var stallProductsButtonDescription = createDomElement({
    //  tagName: 'h3',
    //  attributes: {
    //    id: 'stallProductsButtonDescription',
    //    data: stall.id
    //  },
    //  content: 'Het menu >'
    //});
    //
    //stallProductsButtonContainer.appendChild(stallProductsButtonDescription);
    //
    //document.getElementById('stallProductsButtonContainer').addEventListener('click',
    showProductsClickHandler);
    }

    {
    function getInstagram(id)
    {

```

```

console.log(id);
window.Instagram = {
  /**
   * Store application settings
   */
  config: {},

  BASE_URL: 'https://api.instagram.com/v1',

  init: function( opt ) {
    opt = opt || {};

    this.config.client_id = opt.client_id;
  },

  /**
   * Get a list of recently tagged media.
   */
  tagsByName: function( name, callback ) {
    var endpoint = this.BASE_URL + '/tags/' + name + '/media/recent?client_id=' +
this.config.client_id;
    this.getJSON( endpoint, callback );
  },

  getJSON: function( url, callback ) {
    $.ajax({
      type: 'GET',
      url: url,
      dataType: 'json',
      success: function( response ) {
        if ( typeof callback === 'function' ) callback( response );
      }
    });
  }
};

Instagram.init({
  client_id: 'd49da08a520f47cbb6e7618f077f33ef'
});

$( document ).ready(function() {
  var searchNames = ["tag", "markthalnatuurlijk", "cecoffeemarkthal",
"juicebar", "heerlijk_eerlijk_delicatessen", "pastabarsicily", "groentefruitparadijs"];

  console.log(searchNames[id]);

```

```

var tagName = searchNames[id];
Instagram.tagsByName(tagName, function( response ) {
    var $instagram = $( '#instagram' );
    $instagram.html("");

    for ( var i = 0; i < 3; i++ ) {
        imageUrl = response.data[i].images.low_resolution.url;
        console.log(imageUrl);

        $instagram.append( '' );
    }
});

});
}
}
}

```

```

/**
 * Shows Description of the Stall
 * first -> Checks if the button has been clicked on
 * second -> Empties the button
 * third -> Gives a variable with a get for the correct data
 * fourth -> Shows the discription of the stall
 */
{
function showDescriptionClickHandler(e, id) {
    if (e.target.id === "stallDescriptionButtonContainerValue") {
        id = e.target.attributes[1].value;
        console.log(id);
        emptyDescriptionButton();
        getDescription(id);
    }
    else if (e.target.id === "stallDescriptionButtonContainerValue") {
        id = e.target.attributes[1].value;
        console.log(id);
        emptyDescriptionButton();
        getDescription(id);
    }
    else {
        cancelBubble(e);
    }
}

function emptyDescriptionButton() {
    var parent = document.getElementById("stallDescriptionButtonContainer");

```

```

    var descriptionButton = document.getElementById("descriptionContainerValue");
    parent.remove(descriptionButton);
}

function getDescription(id) {
    ajaxRequest(showDescription, "id=" + id);
}

function showDescription(data) {
    var stall = data;
    var parent = document.getElementById('stall-gallery2');
    if (!stall) {
        console.log("Stall ID does not exist");
        return;
    }

    var stallDescriptionButtonContainer = createDomElement({
        tagName: 'div',
        attributes: {
            id: 'stallDescriptionButtonContainer2',
            'data': data.id
        }
    });

    parent.appendChild(stallDescriptionButtonContainer);

    var stallDescriptionButtonContainerValue = createDomElement({
        tagName: 'h3',
        attributes: {
            id: 'stallDescriptionButtonContainerValue2',
            'data': data.id
        },
        content: 'Minder informatie >'
    });

    stallDescriptionButtonContainer.appendChild(stallDescriptionButtonContainerValue);

    document.getElementById('stallDescriptionButtonContainer2').addEventListener('click',
hideDescriptionClickHandler);

    console.log(data.description);
    var stallDescription = createDomElement({
        tagName: 'p',
        attributes: {
            id: 'stallDescription'
        },
        content: data.description
    });
}

```

```

    var descriptionContainer = document.getElementById("stallDescriptionButtonContainer2");
    descriptionContainer.appendChild(stallDescription);
}

function hideDescriptionClickHandler(e)
{
    if (e.target.id === "stallDescriptionButtonContainerValue2") {
        id = e.target.attributes[1].value;
        console.log(id);
        emptyDescription();
        showDescription2(id);
    }
    else if (e.target.id === "stallDescriptionButtonContainerValue2") {
        id = e.target.attributes[1].value;
        console.log(id);
        emptyDescription();
        showDescription2(id);
    }
    else {
        cancelBubble(e);
    }
}

function showDescription2(data) {
    var stall = data;
    var parent = document.getElementById('stall-gallery2');
    if (!stall) {
        console.log("Stall ID does not exist");
        return;
    }

    var stallDescriptionButtonContainer = createDomElement({
        tagName: 'div',
        attributes: {
            id: 'stallDescriptionButtonContainer',
            'data': data.id
        }
    });

    parent.appendChild(stallDescriptionButtonContainer);

    var stallDescriptionButtonContainerValue = createDomElement({
        tagName: 'h3',
        attributes: {
            id: 'stallDescriptionButtonContainerValue',
            'data': data.id
        }
    },

```

```

        content: 'Meer informatie >'
    });

    stallDescriptionButtonContainer.appendChild(stallDescriptionButtonContainerValue);

    document.getElementById('stallDescriptionButtonContainer').addEventListener('click',
showDescriptionClickHandler);
}

function emptyDescription() {
    var parent = document.getElementById("stallDescriptionButtonContainer2");
    var descriptionButton = document.getElementById("descriptionContainerValue2");
    parent.remove(descriptionButton);
}
}

//{
// Shows Products of the Stall But we decided not to implement this
//
// function showProductsClickHandler(e)
// {
//     if (e.target.id === "stallProductsContainer") {
//         id = e.target.attributes[1].value;
//         emptyProductsButton(id);
//     }
//     else if (e.target.id === "stallProducts") {
//         id = e.target.attributes[1].value;
//         emptyProductsButton(id);
//     }
//     else {
//         cancelBubble(e);
//     }
// }
// }
//
// function emptyProductsButton()
// {
//     var parent = document.getElementById("stall-gallery");
//     var descriptionButton = document.getElementById("descriptionContainerValue");
//     descriptionButton.remove(parent);
//     getProducts(id);
// }
//
// function getProducts(id)
// {
//     ajaxRequest(showDescription, "pid=" + id);
// }
//

```

```

// function showProducts(data)
// {
//   var stall = data;
//
//
//   if (!stall) {
//     console.log("Stall ID does not exist");
//     return;
//   }
//
//   var stallDescription = createDomElement({
//     tagName: 'p',
//     attributes: {
//       id: 'stallDescription'
//     },
//     content: stall.description
//   });
//
//   var descriptionContainer = document.getElementById("stallDescriptionButtonContainer");
//   descriptionContainer.appendChild(stallDescription);
// }
//}

```

```

/**
 * Shows Recipes
 * first -> Checks if the button has been clicked on --
 * second -> Empties the old recipes list --
 * third -> Gets the information of the selected Recipe
 * fourth -> Gets the information of the selected Recipe
 * fifth -> Shows the Recipe's information
 */
{
  function showRecipesClickHandler(e)
  {
    if (e.target.id ==="stallRecipesButtonContainer") {
      id = e.target.attributes[1].value;
      emptyOldStall(id);
    }
    else if (e.target.id ==="stallRecipesButtonDescription") {
      id = e.target.attributes[1].value;
      emptyOldStall(id);
    }

    else {
      cancelBubble(e);
    }
  }
}

```

```

function emptyOldStall()
{
    var parent = document.getElementById("stall-gallery2");
    var backButton = document.getElementById("backButtonContainer");
    var headertitle = document.getElementById("titleContainer");
    parent.remove(parent);
    backButton.remove(backButton);
    headertitle.remove(headertitle);
    getRecipes(id);
}

function getRecipes(id)
{
    ajaxRequestRecipes(showRecipes, "ingredient="+ id);
}

function ajaxRequestRecipes(ajaxSuccessHandler, data)
{
    var parameters = {
        dataType: 'json',
        url: 'php/yummly.php'
    };

    if (data) {
        parameters.data = data;
    }
    $.ajax(parameters).done(ajaxSuccessHandler);
}

function showRecipes(data)
{
    if (!data) {
        console.log("Stall ID does not exist");
        return;
    }

    /** banner DOM -----*/

    var backButtonContainer = createDomElement({
        tagName: 'div',
        attributes: {
            class: 'back-box',
            id: 'backButtonContainer'
        }
    });

    var backButton = createDomElement({

```



```

    tagName: 'img',
    attributes: {
      src: 'images/blue_arrow.png',
      id: 'backButton'
    }
  });

var titleContainer = createDomElement({
  tagName: 'div',
  attributes: {
    id: 'titleContainer'

  }
});

var title = createDomElement({
  tagName: 'h3',
  attributes: {
    class: 'title'
  },
  content: data.name
});

backButtonContainer.appendChild(backButton);
titleContainer.appendChild(title);

var banner = document.getElementById('banner');
banner.appendChild(backButtonContainer);
banner.appendChild(titleContainer);

document.getElementById('backButtonContainer').addEventListener('click',
backButtonClickListener2);

var parent = createDomElement({
  tagName: 'div',
  attributes: {
    id: 'stall-gallery'
  }
});

var biggerParent = document.getElementById('content');
biggerParent.appendChild(parent);

for (var i = 0; i < data.dishes.length; i++){

  var recipesContainer = createDomElement({
    tagName: 'div',

```

```

    attributes: {
      id: 'recipesContainer',
      'data': data.dishes[i].id
    }
  });

parent.appendChild(recipesContainer);

var imageContainer = createDomElement({
  tagName: 'div',

  attributes: {
    id: 'recipesImageContainer',
    'data': data.dishes[i].id
  }
});

recipesContainer.appendChild(imageContainer);

var image = createDomElement({
  tagName: 'img',
  attributes: {
    id: 'recipesImage',
    'data': data.dishes[i].id,
    src: data.dishes[i].image[90]
  }
});

imageContainer.appendChild(image);

var recipeNameContainer = createDomElement({
  tagName: 'div',
  attributes: {
    id: 'recipesNameContainer',
    'data': data.dishes[i].id
  }
});

recipesContainer.appendChild(recipeNameContainer);

var recipeName = createDomElement({
  tagName: 'h3',
  attributes: {
    id: 'recipesName',
    'data': data.dishes[i].id
  },
  content: data.dishes[i].name
});

```

```

        recipeNameContainer.appendChild(recipeName);

        document.getElementById('stall-gallery').addEventListener('click',
showRecipeClickHandler);
    }
}
}

```

```

/**
 * Shows selected Recipe
 * first -> Checks if the button has been clicked on
 * second -> Empties the old recipes list
 * third -> Gives a variable with a get for the correct data
 * fourth -> Gets the information of the selected Recipe
 * fifth -> Shows the Recipe's information
 */

```

```

{
function showRecipeClickHandler(e)
{
    if (e.target.id === "recipesNameContainer") {
        id = e.target.attributes.data.nodeValue;
        emptyOldRecipes(id);
    }
    else if (e.target.id === "recipesName") {
        id = e.target.attributes.data.nodeValue;
        emptyOldRecipes(id);
    }

    else if (e.target.id === "recipesImage") {
        id = e.target.attributes.data.nodeValue;
        emptyOldRecipes(id);
    }
    else if (e.target.id === "recipesImageContainer") {
        id = e.target.attributes.data.nodeValue;
        emptyOldRecipes(id);
    }
    else {
        cancelBubble(e);
    }
    console.log(e);
}
}

```

```

function emptyOldRecipes()
{
    var parent = document.getElementById("stall-gallery");
    var backButton = document.getElementById("backButtonContainer");
    var headertitle = document.getElementById("titleContainer");
}

```

```

    parent.remove(parent);
    backButton.remove(backButton);
    headertitle.remove(headertitle);
    getRecipe(id);
}

function getRecipe()
{
    ajaxRequestRecipe(showRecipe, "id=" + id);
}

function ajaxRequestRecipe(ajaxSuccessHandler, data)
{
    var parameters = {
        dataType: 'json',
        url: 'php/yummly.php'
    };

    if (data) {
        parameters.data = data;
    }
    $.ajax(parameters).done(ajaxSuccessHandler);
}

function showRecipe(data)
{
    if (!data) {
        console.log("Stall ID does not exist");
        return;
    }
    /** banner DOM -----*/

    var backButtonContainer = createDomElement({
        tagName: 'div',
        attributes: {
            class: 'back-box',
            id: 'backButtonContainer'
        }
    });

    var backButton = createDomElement({
        tagName: 'img',
        attributes: {
            src: 'images/blue_arrow.png',
            id: 'backButton'
        }
    });
}

```

```

var titleContainer = createDomElement({
  tagName: 'div',
  attributes: {
    id: 'titleContainer'

  }
});

var title = createDomElement({
  tagName: 'h3',
  attributes: {
    class: 'title'
  },
  content: data.name
});

backButtonContainer.appendChild(backButton);
titleContainer.appendChild(title);

var banner = document.getElementById('banner');
banner.appendChild(backButtonContainer);
banner.appendChild(titleContainer);

document.getElementById('backButtonContainer').addEventListener('click',
backButtonClickListener3);

/** content DOM -----*/

var parent = createDomElement({
  tagName: 'div',
  attributes: {
    id: 'stall-gallery'
  }
});

var biggerParent = document.getElementById('content');
biggerParent.appendChild(parent);

/** image DOM -----*/

var imageContainer = createDomElement({
  tagName: 'div',

  attributes: {
    id: 'recipeImageContainer'
  }
});

```

```

parent.appendChild(imageContainer);

var image = createDomElement({
  tagName: 'img',
  attributes: {
    id:'recipeImage',
    src: data.image[0].hostedLargeUrl
  }
});

imageContainer.appendChild(image);

/** ingredients DOM -----*/

var recipeIngredientsContainer = createDomElement({
  tagName: 'div',
  attributes: {
    id: 'recipeIngredientsContainer'
  }
});

parent.appendChild(recipeIngredientsContainer);

var recipeIngredientsList = createDomElement({
  tagName: 'ul',
  attributes: {
    id: 'recipeIngredientsList'
  },
  content: "Ingredients"
});

recipeIngredientsContainer.appendChild(recipeIngredientsList);

for (var i=0; i<data.ingredients.length; i++){

  var recipeIngredientsItems = createDomElement({
    tagName: 'li',
    attributes: {
      id: 'recipeIngredientsItems'
    },
    content: data.ingredients[i]
  });

  recipeIngredientsList.appendChild(recipeIngredientsItems);
}
/** Recept DOM -----*/

var recipeSourceContainer = createDomElement({
  tagName: 'div',

```

```
        attributes: {
            id: 'recipeSourceContainer'
        }
    });

    parent.appendChild(recipeSourceContainer);

    var sourceButton = createDomElement({
        tagName: 'a',
        attributes: {
            id: 'sourceButton',
            href: data.source
        },
        content: "Lees de Bereidings Wijze Hier"
    });

    recipeSourceContainer.appendChild(sourceButton);
}
}

/**
 * Prevents the event bubbling
 */
function cancelBubble(e)
{
    var evt = e ? e.window.event;
    if (evt.stopPropagation)    evt.stopPropagation();
    if (evt.cancelBubble!=null) evt.cancelBubble = true;
}
```