# Class22: Quick Link Webpart

# How to make this kind of links

# 

# Look the ff code

   <div class="container">

        <div class="row">

<!--=================================

            <div class="col-sm-3">

                <div class="card">

                    <div class="card-body">

                        <a href="#">Link 1</a>

                    </div>

                </div>

            </div>

            <div class="col-sm-9"></div>

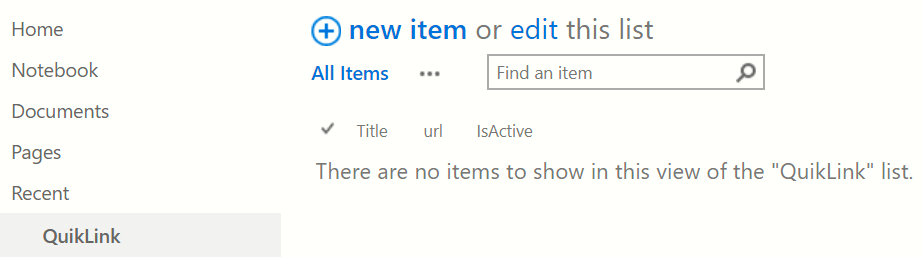
================================🡪

        </div>

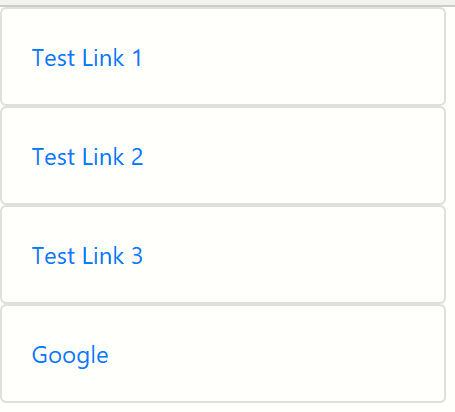
    </div>

# Reapt it as we want and then simply change the number.

# Create a List with the following coloumns



Simply by changing Link to Test Link we get the following.



**But this are hard code so we collapsed it and we**

 <div class="container-fuid">

        <div class="row">

            <div class="col-sm-3">

                <div class="card">

                    <div class="card-body">

                        <a href="#">Test Link 1</a>

                    </div>

                </div>

            </div>

            </div>

            </div>

**do <script></script>.and put the following code between them.**

 //Function to get list items by passing List name to the list

    function getItems(listName) {

        var url = \_spPageContextInfo.webAbsoluteUrl + "/\_api/web/lists/getbytitle('" + listName + "')/items";

        return $.ajax({

            url: url,

            method: "GET",

            headers: { "Accept": "application/json; odata=verbose" }

        });

    }

Chanhe: getItems(listName) By getData(url)

**And delete**

 var url = \_spPageContextInfo.webAbsoluteUrl + "/\_api/web/lists/getbytitle('" + listName + "')/items";

**then we get Like**

<script>

//Function to get list items by passing List name to the list

    function getDara(url) {

        return $.ajax({

            url: url,

            method: "GET",

            headers: { "Accept": "application/json; odata=verbose" }

        });

//all functions goes through

    }

</script>

**Like**

 <script>

         //Function to get list items by passing List name to the list

    function getData(url) {

        return $.ajax({

            url: url,

            method: "GET",

            headers: { "Accept": "application/json; odata=verbose" }

        });

    }

    $(document).ready(function(){

    });

    </script>

**Check the ff in YARD**

https://nmek.sharepoint.com/sites/Demo/\_api/web/lists/getbytitle('QuikLink')/

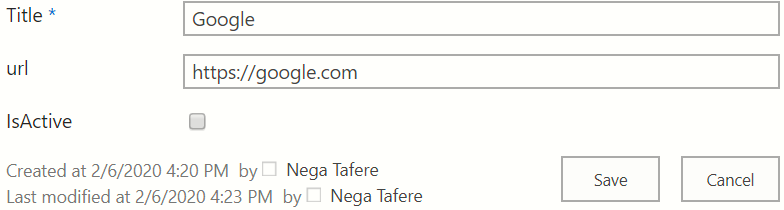
https://nmek.sharepoint.com/sites/Demo/\_api/web/lists/getbytitle('QuikLink')/items?

https://nmek.sharepoint.com/sites/Demo/\_api/web/lists/getbytitle('QuikLink')/items?$select = Title

1. $select = Title

2.$filter = IsActive eq true

3.$filter=IsActive ne false



So from the ff code we make some changes

  <script>

         //Function to get list items by passing List name to the list

    function getData(url) {

            return $.ajax({

            url: url,

            method: "GET",

            headers: { "Accept": "application/json; odata=verbose" }

        });

    }

    function getItems(listName){

    var url = \_spPageContextInfo.webAbsoluteUrl + "/\_api/web/lists/getbytitle('" + listName + "')/items";

    }

    $(document).ready(function(){

    });

    </script>

The change is:

    var url = \_spPageContextInfo.webAbsoluteUrl + "/\_api/web/lists/getbytitle('" + listName + "')/items";

after the ff step we can test on SP console

<script>

         //Function to get list items by passing List name to the list

    function getData(url) {

            return $.ajax({

            url: url,

            method: "GET",

            headers: { "Accept": "application/json; odata=verbose" }

        });

    }

    function getQuikLink(){

    var url = \_spPageContextInfo.webAbsoluteUrl + "/\_api/web/lists/getbytitle('QuikLink')/items";

    return getData(url);

    }

    $(document).ready(function(){

        getQuikLink().then(function(response){

            console.log('Data is ',response);

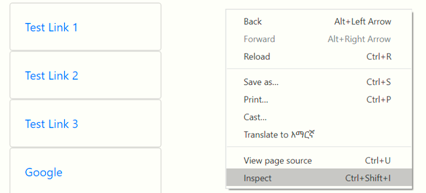
            var results=response.d.results;

            //end of implementation

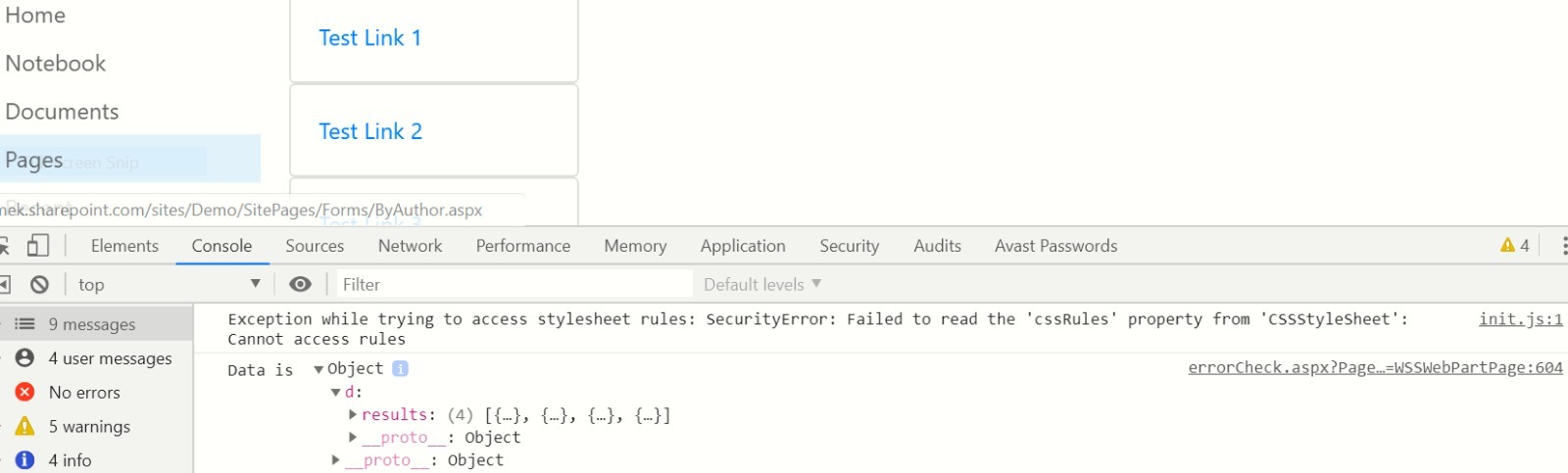
        },function(error){console.log('oops error',error)});

    });

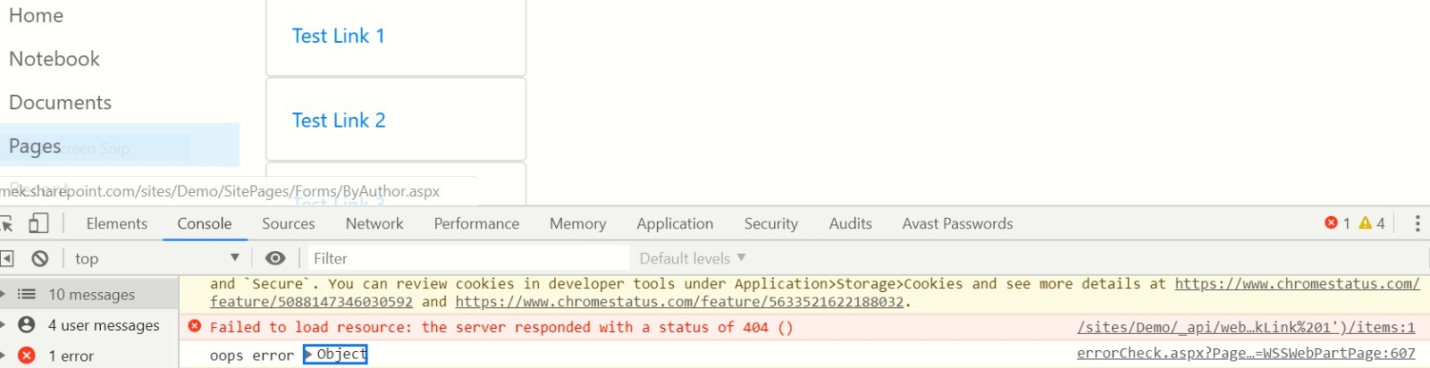
    </script>



**Then we get result**



Let us ask unexisting List eg “QuikLink 1” then test it then we get



**After this we token about how we do display.**

**By adding:**

 for(i in results){

                console.log(results[i].Title);

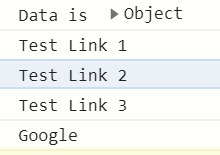
            }

**Or**

results.forEach(i){

                console.log(results[i].Title);

**and then by testing it we get**

****

**Then delete the card between row blse that is hard code and we put**

<div class="card mb-1">

    <div class="card-body">

        <a href="#">Link 1</a>

    </div>

</div> //we can change it to

<!--put results[i].Title instead of Link 1-->

'<div class="card mb-1"><div class="card-body">' +

'<a href="' + results[i].url +'">'+ results[i].Title +'</a></div></div>';

**By doing the above changes and put the change in the console we get the previous html.**

**That is we can log like by adding some changes from the previous code**

 var myHtml = '';

                for (i in results) {

                    console.log(results[i].Title); //Title colmn

                    myHtml += '<div class="card mb-1"><div class="card-body">' +

                        '<a href="' + results[i].url + '">' + results[i].Title + '</a></div></div>';

                }

                console.log(myHtml);

**(+) next to myHtml is very important**

**By logging this we generate the ff**

****

<div class="card mb-1">

    <div class="card-body"><a href="#">Test Link 1</a></div>

</div>

<div class="card mb-1">

    <div class="card-body"><a href="#">Test Link 2</a></div>

</div>

<div class="card mb-1">

    <div class="card-body"><a href="#">Test Link 3</a></div>

</div>

<div class="card mb-1">

    <div class="card-body"><a href="https://google.com">Google</a></div>

</div>

**Generated and by putting it in , NB we insert it by the ff equestion**

<div id="QuikLink">  </div>

**We get the previous html. After once log it we make //**

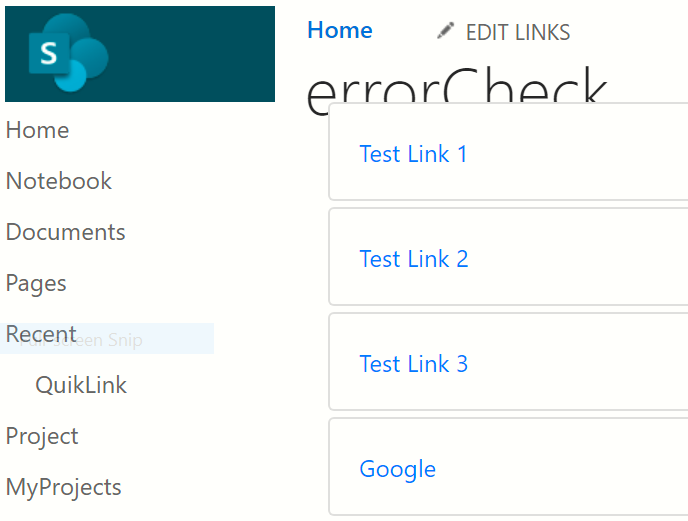
//console.log(myHtml);

**Instead we use the ff and log it**

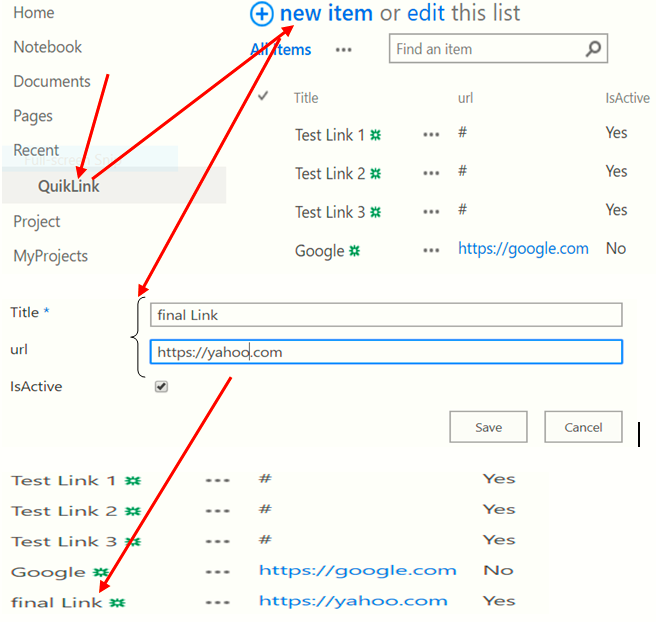
$('#QuikLink').html(myHtml);

**(#) is important.**

**Then we get the following result**

****

**If we want to add another item**

****

**#How to display the title of the List/project. Simply by changing the title that is**

**var url = \_spPageContextInfo.webAbsoluteUrl + "/\_api/web/lists/getbytitle('QuikLink')/items";**

QuikLink

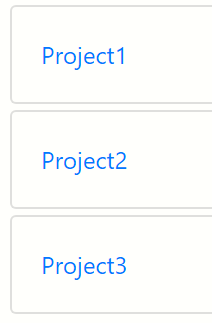
**Changed by**

myProjects

**and**

' + results[i].url + '

**Changed by # b/se we don’t have Url. Then log it . then we get**

****