**Create item in document library using JavaScript**

http://www.c-sharpcorner.com/UploadFile/0e18a8/create-a-file-in-a-document-library-in-sharepoint-2013-using/

http://www.c-sharpcorner.com/UploadFile/91b369/how-to-create-a-file-in-sharepoint-2013-using-javascript-js/

## https://sharepoint.stackexchange.com/questions/157769/adding-a-new-item-to-a-document-library-using-jsom

You'll need to upload the file using the SP.FileCreationInformation object, you can write to the list item that corresponds to the file by calling <file>.get\_listItemAllFields()

When you use get\_listItemAllFields() you'll have a regular list item object that you can use get\_item() and set\_item() on.

Here is a complete example, you can paste the entire thing into your browser dev tools and run it, just sub the list name in var oList and the field name in myListItem.set\_item("Note", "NewValue")

var clientContext = SP.ClientContext.get\_current();

var oWebsite = clientContext.get\_web();

var oList = oWebsite.get\_lists().getByTitle("Documents");

var fileCreateInfo = new SP.FileCreationInformation();

fileCreateInfo.set\_url("my new file.txt");

fileCreateInfo.set\_content(new SP.Base64EncodedByteArray());

var fileContent = "The content of my new file";

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

fileCreateInfo.get\_content().append(fileContent.charCodeAt(i));

}

var newFile = oList.get\_rootFolder().get\_files().add(fileCreateInfo);

var myListItem = newFile.get\_listItemAllFields();

myListItem.set\_item("Note", "NewValue")

myListItem.update();

clientContext.executeQueryAsync(function(sender, args) {

// success on setting item values

console.log("Item updated");

}, genericFailHandler);

function genericFailHandler(sender, args) {

console.log(args.get\_message());

}

## https://msdn.microsoft.com/en-us/library/office/jj163201.aspx

Create a file in a document library

To create files, you use a **FileCreationInformation** object, set the URL attribute, and append content as a base64 encoded array of bytes, as shown in this example.

JavaScript

function createFile(resultpanel) {

var clientContext;

var oWebsite;

var oList;

var fileCreateInfo;

var fileContent;

clientContext = new SP.ClientContext.get\_current();

oWebsite = clientContext.get\_web();

oList = oWebsite.get\_lists().getByTitle("Shared Documents");

fileCreateInfo = new SP.FileCreationInformation();

fileCreateInfo.set\_url("my new file.txt");

fileCreateInfo.set\_content(new SP.Base64EncodedByteArray());

fileContent = "The content of my new file";

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

fileCreateInfo.get\_content().append(fileContent.charCodeAt(i));

}

this.newFile = oList.get\_rootFolder().get\_files().add(fileCreateInfo);

clientContext.load(this.newFile);

clientContext.executeQueryAsync(

Function.createDelegate(this, successHandler),

Function.createDelegate(this, errorHandler)

);

function successHandler() {

resultpanel.innerHTML =

"Go to the " +

"<a href='../Lists/Shared Documents'>document library</a> " +

"to see your new file.";

}

function errorHandler() {

resultpanel.innerHTML = "Request failed: " + arguments[1].get\_message();

}

}