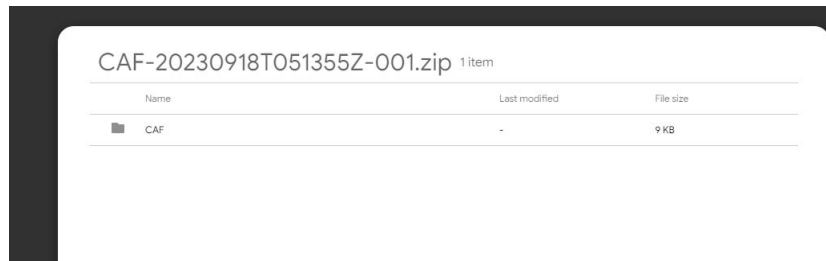


Quality Inspection

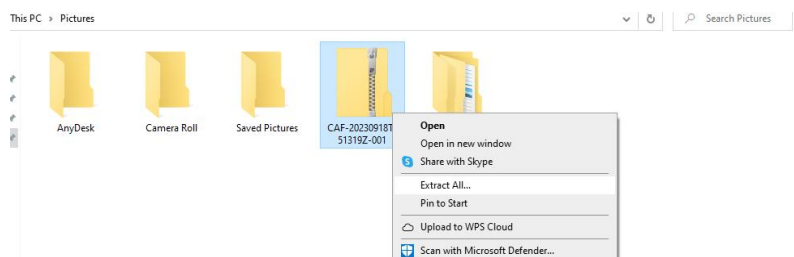
To combine items into a single form submission in Quality Inspection follow these steps:-

1 - download CAF from the following link.

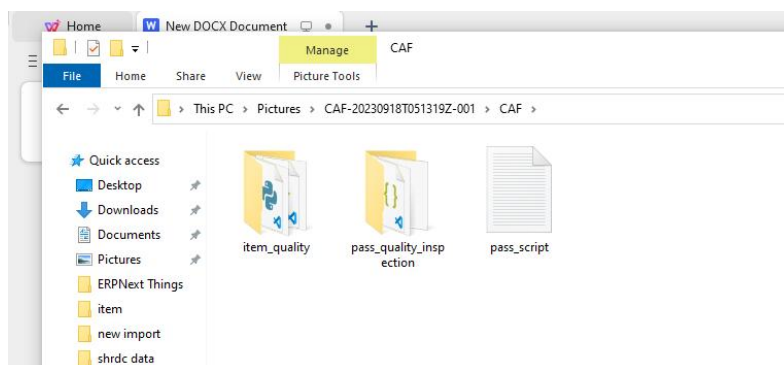
A. <https://drive.google.com/file/d/1gFjKfMQ2cKx9FSPgReeNgRJQApC05fU7/view?usp=sharing>



B. Extract the zip file



C. These are the three files two DocTypes and custom script file



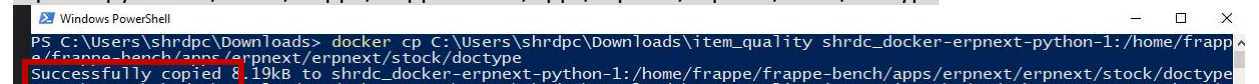
D. Cope the doctype files to ERPnext files using this command

I. cope the item_quality to the ERPnext files

“Source file” > `docker cp` “Source file”\item_quality “container_name”-erpnext-python-1:”Target file”

For Example

`C:\Users\shrdpc\Downloads> docker cp C:\Users\shrdpc\Downloads\item_quality shrdc_docker-erpnext-python-1:/home/frappe/frappe-bench/apps/erpnext/erpnext/stock/doctype`



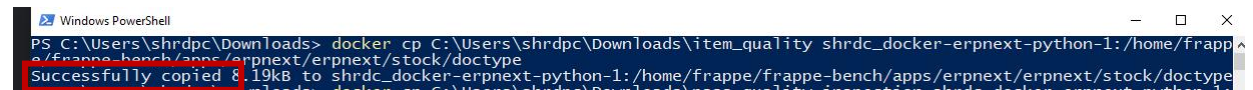
If the copy was successful you should see successfully copied after run the command

li. Cope the pass_quality_inspection file to ERPnext files using this command

“Source file” > `docker cp “Source file”\pass_quality_inspection “container_name”-erpnext-python-1:“Target file”`

For Example

```
C:\Users\shrdpc\Downloads> docker cp C:\Users\shrdpc\Downloads\pass_quality_inspection  
shrdc_docker-erpnext-python-1:/home/frappe/frappe-bench/apps/erpnext/erpnext/stock/dotype
```



If the copy was successful you should see successfully copied after run the command

E. Run this command

```
docker exec -it --user root “container_name”-erpnext-python-1 /bin/bash
```

For example:

```
docker exec -it --user root shrdc_docker-erpnext-python-1 /bin/bash
```

New you should see this line

```
root@acd4a670a568:/home/frappe/frappe-bench/sites#  
run cd ..
```

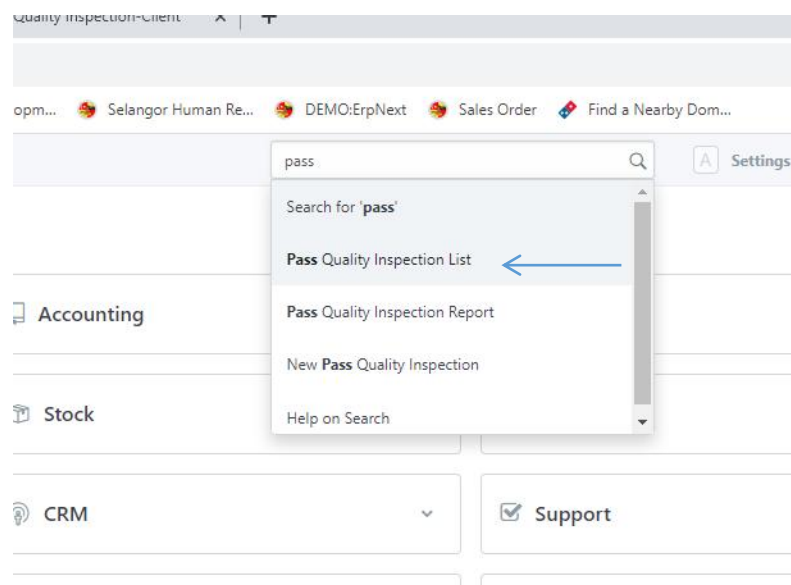
F. Run this command to install the coped files in ERPnext site using the following command

```
bench --site “site_name” migrate
```

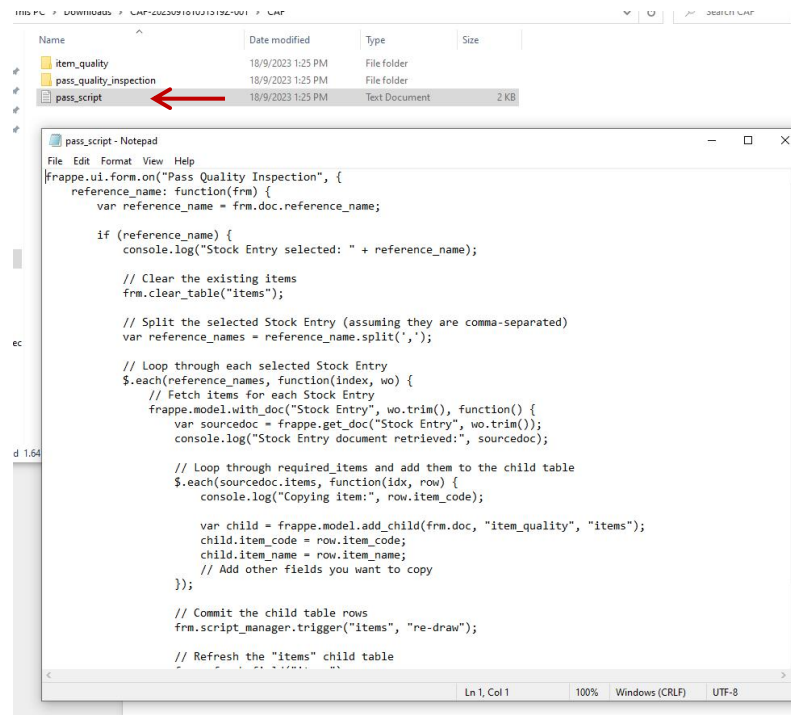
For example

```
bench --site custom-erpnext-nginx migrate
```

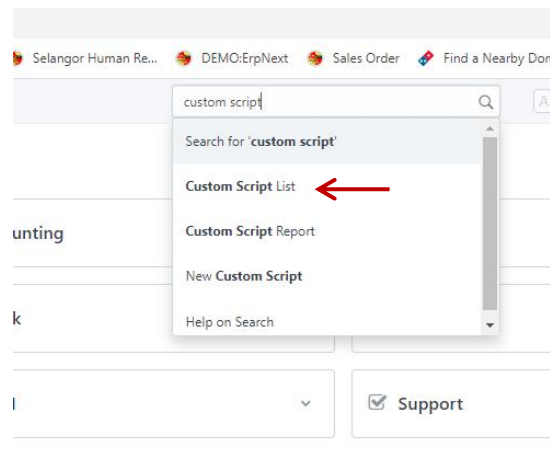
So now you check the doctype in erpnext



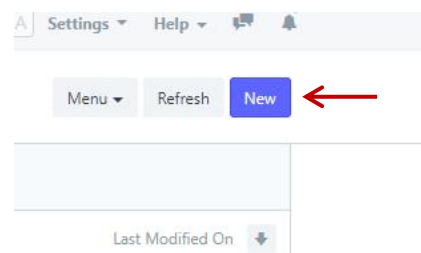
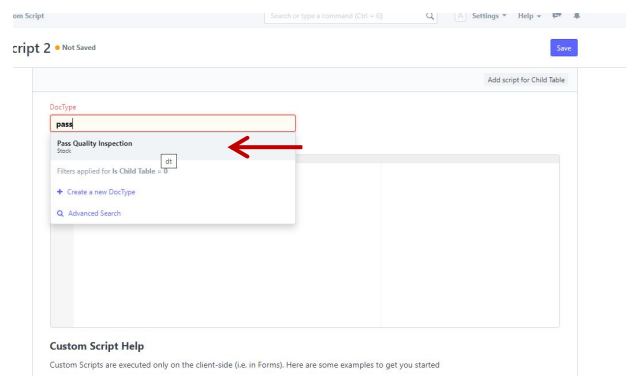
G. Cope the script from the script file to custom script in ERPnext



H. Open custom script and pest this script



Write pass quality



Paste the script there

nspection-Client

Go to Pass Quality Inspection Add script for Child Table

DocType

Pass Quality Inspection

Script

```

1 frappe.ui.form.on("Pass Quality Inspection", {
2   reference_name: function(frm) {
3     var reference_name = frm.doc.reference_name;
4
5     if (reference_name) {
6       console.log("Stock Entry selected: " + reference_name);
7
8       // Clear the existing items
9       frm.clear_table("items");
10
11       // Split the selected Stock Entry (assuming they are comma-separated)
12       var reference_names = reference_name.split(',');
13
14       // Loop through each selected Stock Entry
15       $.each(reference_names, function(index, wo) {
16         // Fetch items for each Stock Entry
17         frappe.model.with_doc("Stock Entry", wo.trim(), function() {
18           var sourcedoc = frappe.get_doc("Stock Entry", wo.trim());
19           console.log("Stock Entry document retrieved:", sourcedoc);
20
21           // Loop through Required Items and add them to the child table

```

Custom Script Help

Custom Scripts are executed only on the client-side (i.e. in Forms). Here are some examples to get you started

Save the script and go to Pass Quality Inspection to check reload the page then select stock entry reference name then the script will fetch all items auto

I. Create one field in Stock entry DocType and link it to Pass Quality Inspection DocType

1- Open Edit DocType in Stock Entry

Stock Entry

Menu Refresh New

Import

User Permissions

Role Permissions Manager

Customize Ctrl+J

Toggle Sidebar Ctrl+K

Share URL Ctrl+L

Edit DocType

Settings

Name the field then link it to Pass Quality Inspection

8	Work Order	Link	work_order		Work Order	
9	Quality Inspection	Link	quality_inspection		Pass Quality Inspection	
10	Purchase Order	Link	purchase_order		Purchase Order	

Save the change now you can select the QI in stock entry that contain the QI reference number

Submit this document to confirm

Stock Entry Type

Material Receipt

Posting Date

18-09-2023

Quality Inspection

MAT-PQI-2023-00001

2023-09-18, MAT-STE-2023-00001

+ Create a new Pass Quality Inspection

Advanced Search

Posting Time

14:25:17.571844

☐ Edit Posting Date and Time

☐ Inspection Required

Default Target Warehouse

How to fetch the items from stock entry to pass quality doctype

1. Enter the Stock Entry data then once you click on save will be moved auto to the Pass QI with fetching the data if not just open the Pass QI doctype and select the stock entry number to fetch the items adjust the data there then press save, go back to stock entry and select the QI number that include the same stock entry items

Search or type a command (Ctrl + G)

Settings Help

New Stock Entry 1 Not Saved

Create Material Request Get Items from

Series: MAT-STE-YYYY- Posting Date: 18-09-2023

Stock Entry Type: Material Receipt Posting Time: 14:50:37

Quality Inspection: Edit Posting Date and Time Inspection Required

Default Target Warehouse:

Scan Barcode:

Item Code	Item Group	Qty	Check...
1	Source Warehouse	Finished Goods - SHRD	REN15
2	Finished Goods - SHRL	ST29: Solar PV Sy...	Short Courses

Add Multiple Add Row Download Upload

Update Rate and Availability

Total Incoming Value: RM 4,250.00 Total Outgoing Value: RM 0.00

Total Value Difference (Pick -):

Just ignore the Inspection Required check box

Save

New Pass Quality Inspection 1 Not Saved

Series: MAT-PQI-YYYY- Inspection Type: In Process

Report Date: 18-09-2023 Reference Type: Stock Entry

Reference Name: MAT-STE-2023-00002 2023-09-18 Material Receipt

Status: Accepted

Inspected By: Administrator

Item Name	Condition	Batch	Temp.	PH	Remark
No Data					

Add Row

Items fetched

New Pass Quality Inspection 1Not SavedSave

SericoMAT-PQI-YYYY-

Report Date18-09-2023

Inspection TypeIn Process

Reference TypeStock Entry

Reference NameMAT-STE-2023-00002

StatusAccepted

Inspected ByAdministrator

Item Quality

	Item Name	Condition	Batch	Temp.	PH	Remark	
<input type="checkbox"/>	1 Seminar Room with ...	Accept	Correct	0.225	22.100		
<input type="checkbox"/>	2 Solar PV Systems Perf	Reject	Incorrect	0.325	22.110	Remark	

Add Row

Select the Pass QI in Stock Entry

Material ReceiptNot SavedMAT-STE-2023-00002MenuSave

Comments0

Assigned ToAssign

AttachmentsAttach File

TagsAdd a tag

Reviews

Shared With

Stock Entry TypeMaterial Receipt

Posting Date18-09-2023

Posting Time14:54:16.876086

Quality Inspection

MAT-PQI-2023-00001

2023-09-18, MAT-STE-2023-00001

MAT-PQI-2023-00002

2023-09-18, MAT-STE-2023-00002

Create a new Pass Quality Inspection

quality_inspection

Advanced Search

Edit Posting Date and Time

Inspection Required

Default Target Warehouse