



Q3D Plugin Integration In Shopify Store

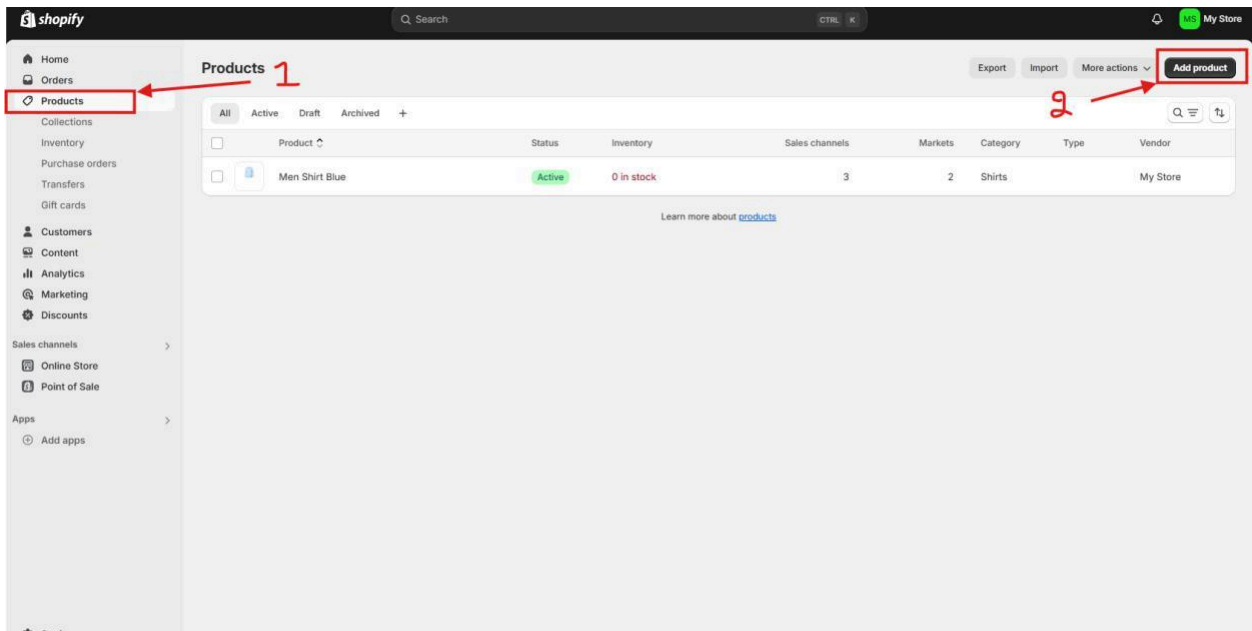
www.textronic.com

Index

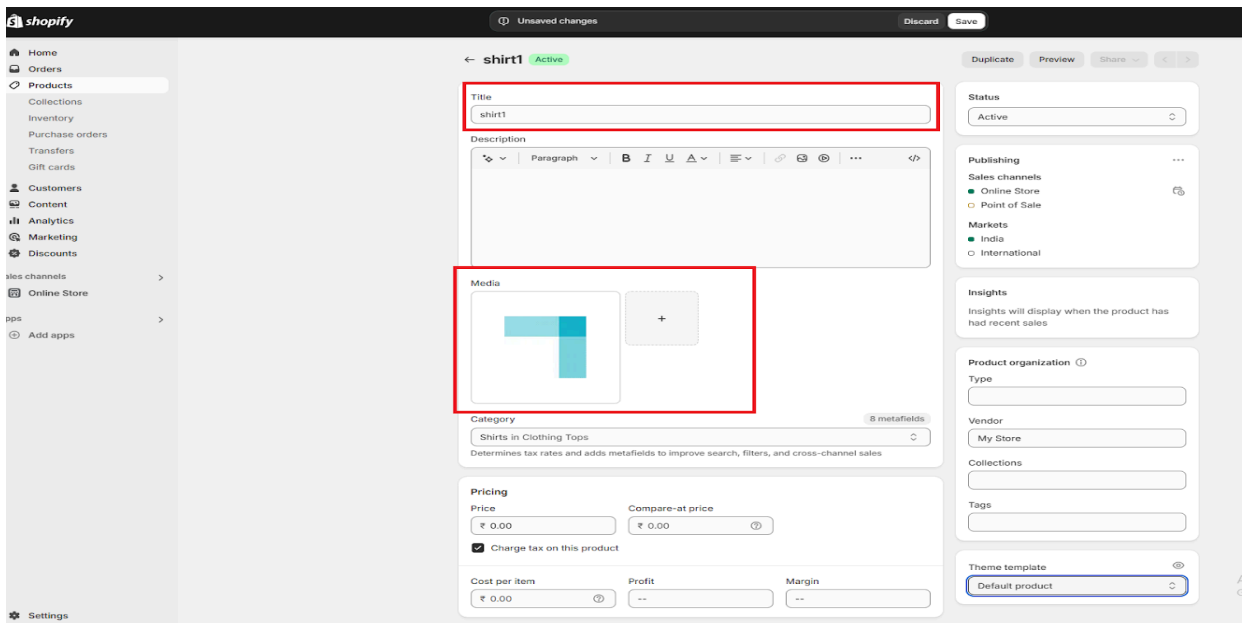
- 1. Product Upload**
- 2. Create template for product page**
- 3. Create template for Collection / Category page**
- 4. Create Meta Field for Product**
- 5. Create Collection**
- 6. Assign Product to collection**
- 7. Add meta Field to Product**
- 8. Essential Files and Plugins for Shopify Integration Files upload**
- 9. Creating API Token for Products (need read access only)**
- 10. Add Q3d Button**

I) Add Product

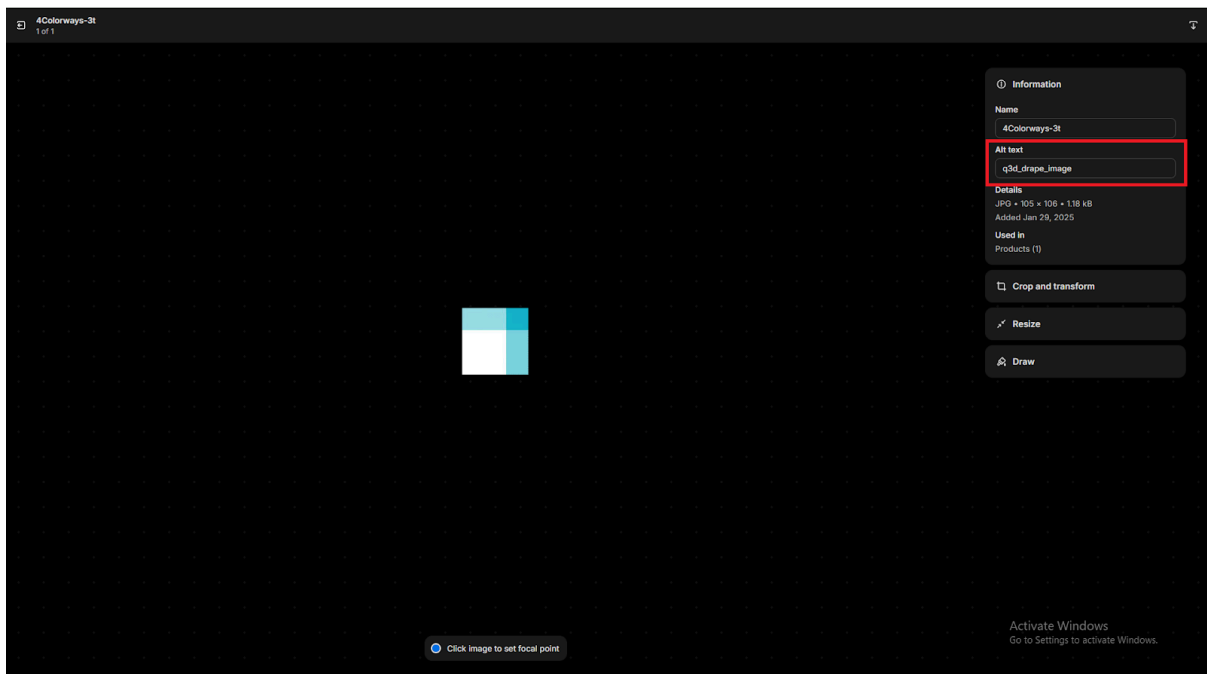
Step 1: Add products



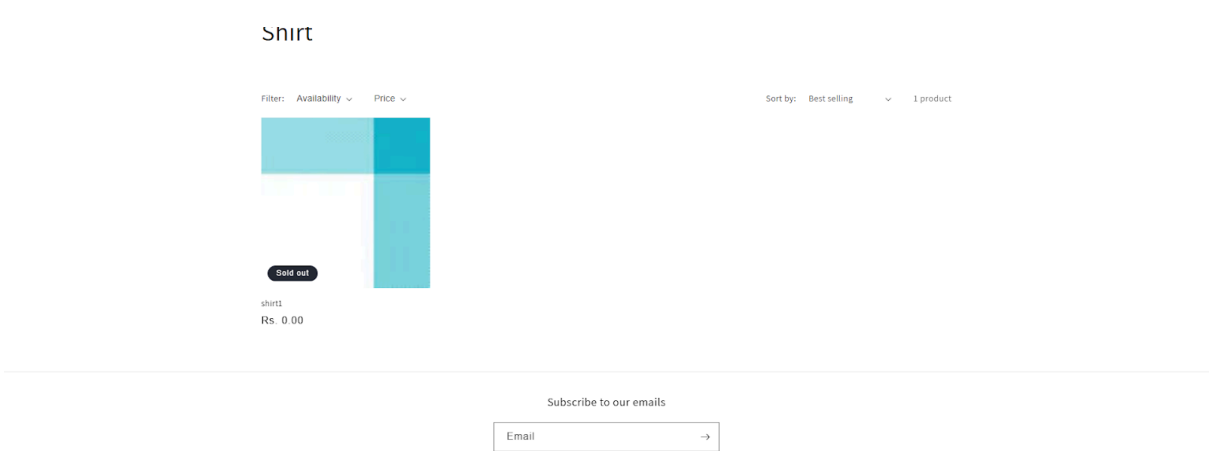
Step 2: Entering Title name (eg.Shirt,suit)



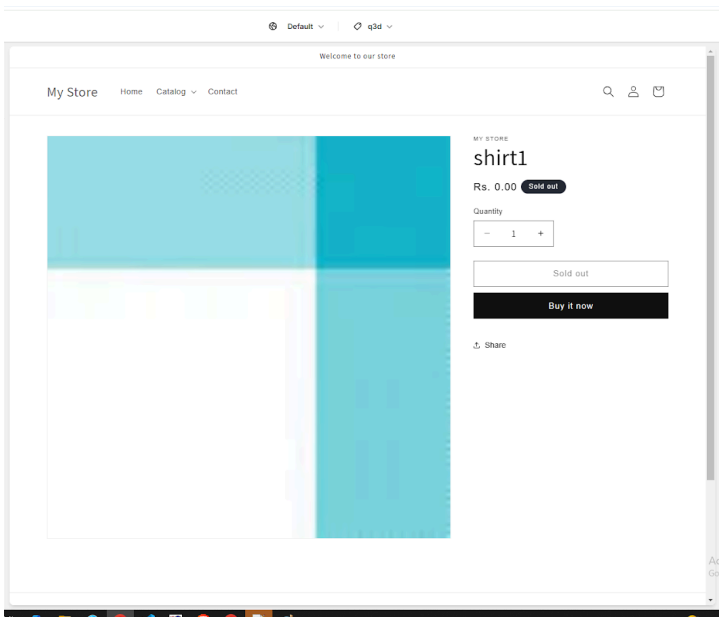
Step 3 : Click on uploaded image & give alt text field name as “q3d_drape_image”



Collection / Category Page Interface



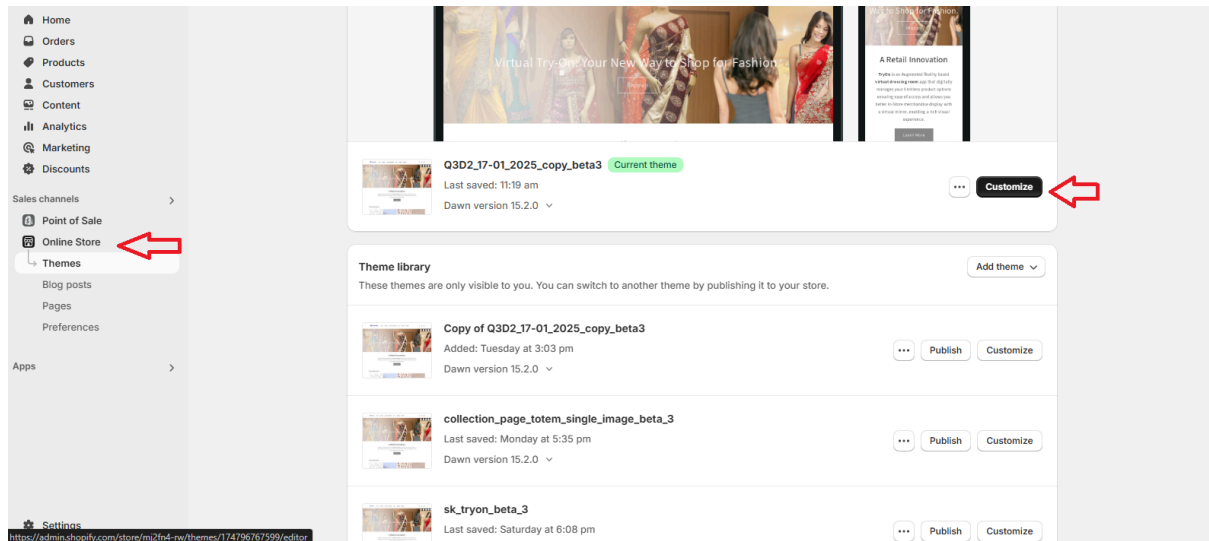
Product Page Interface



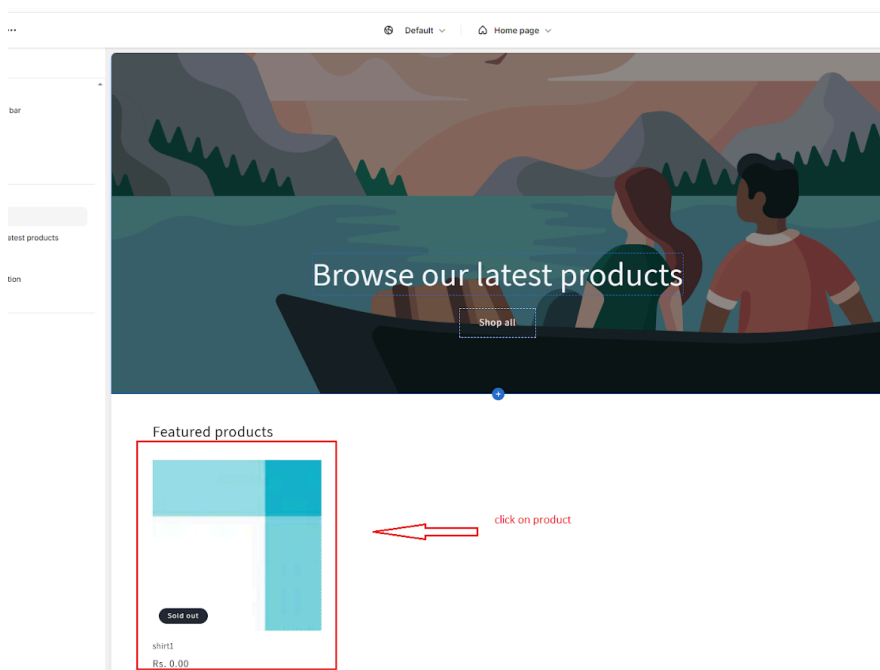
II) Create template for product page

Step 1: Go to your Shopify admin site.

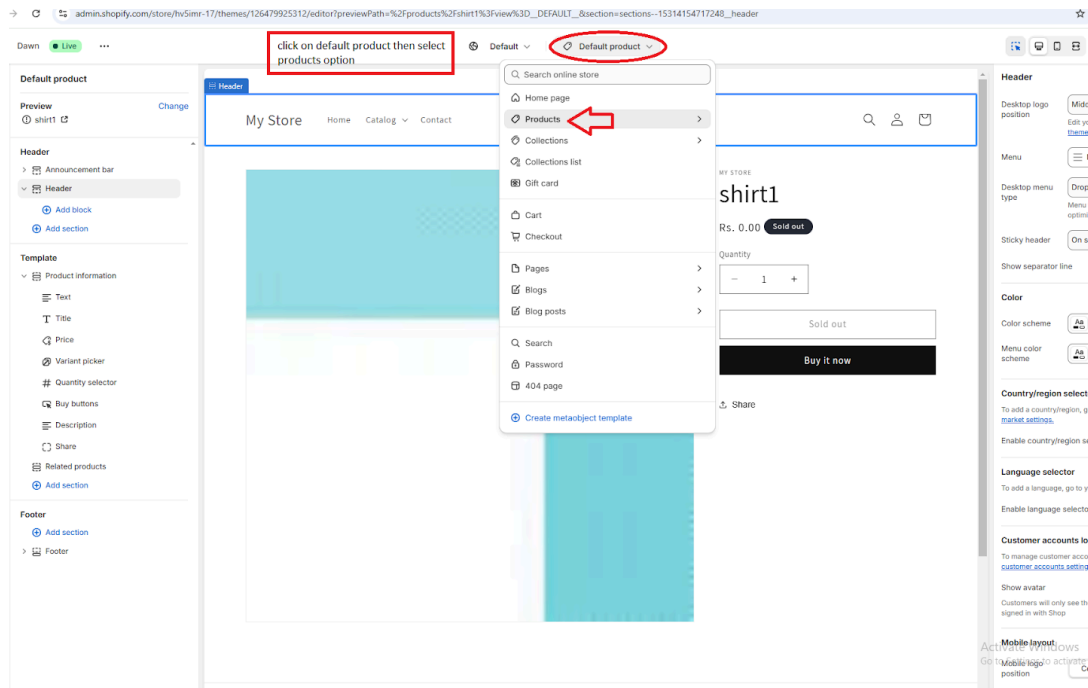
Step 2: Click on Online Store then click on “Customize”.



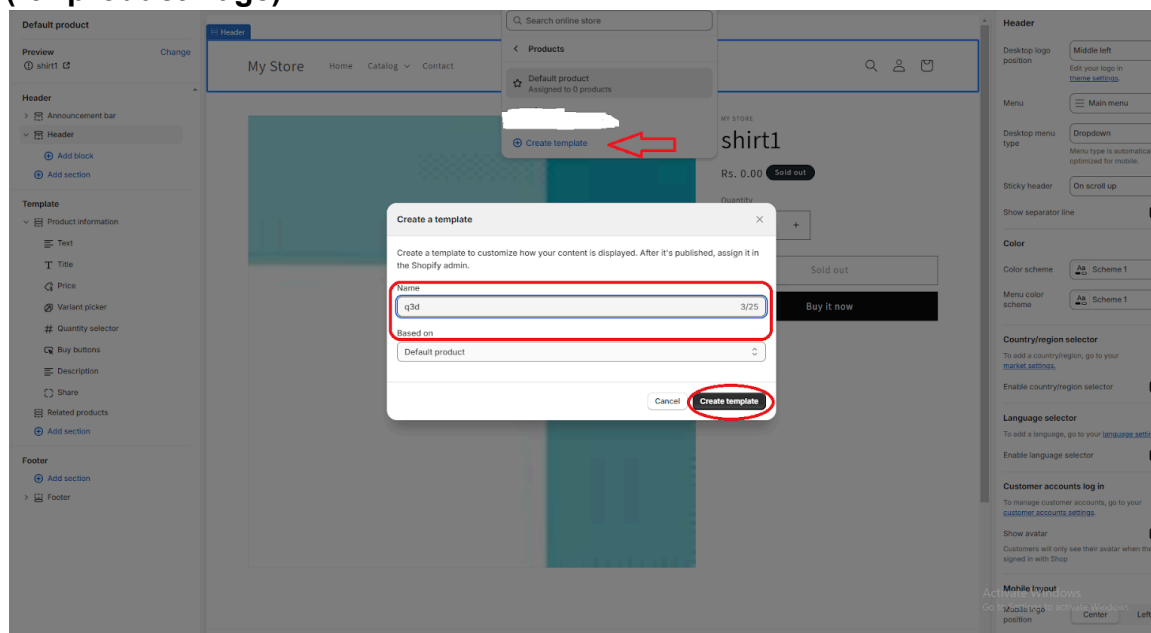
Step 3: go to the product page & click on Product



Step 4: click on default product then select products



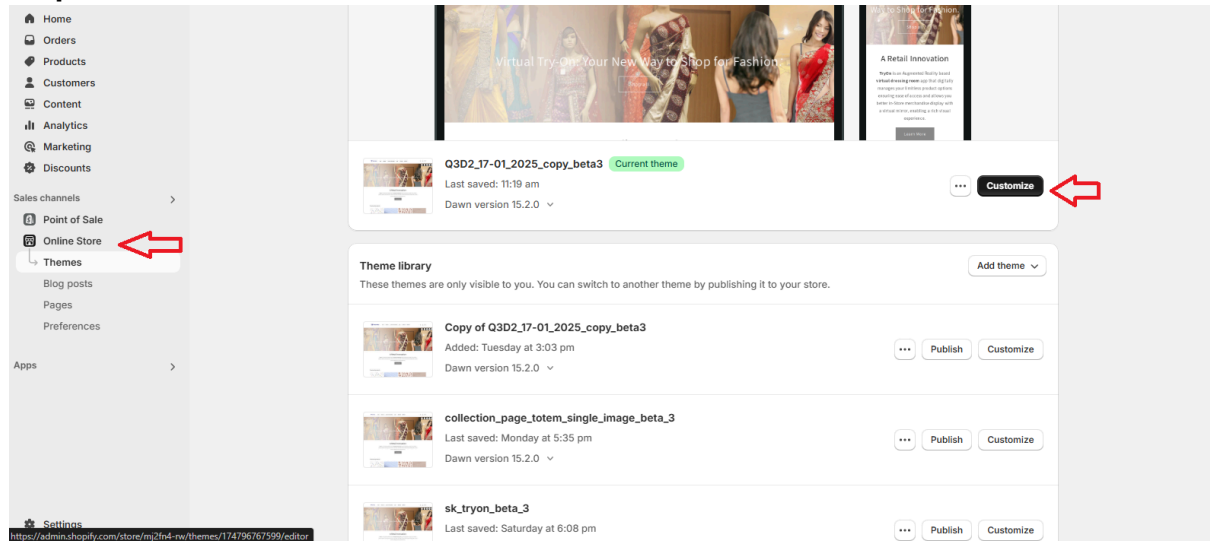
Step 5: click on the Create Template option then Add template name as “q3d” (for product Page)



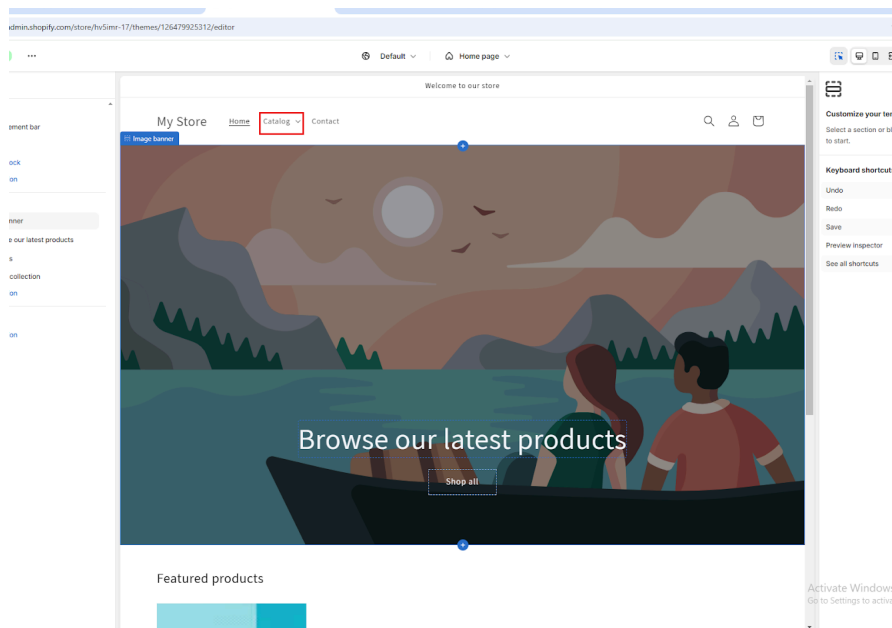
III) Create template for Category / Collection page.

Step 1: Go to your Shopify admin site.

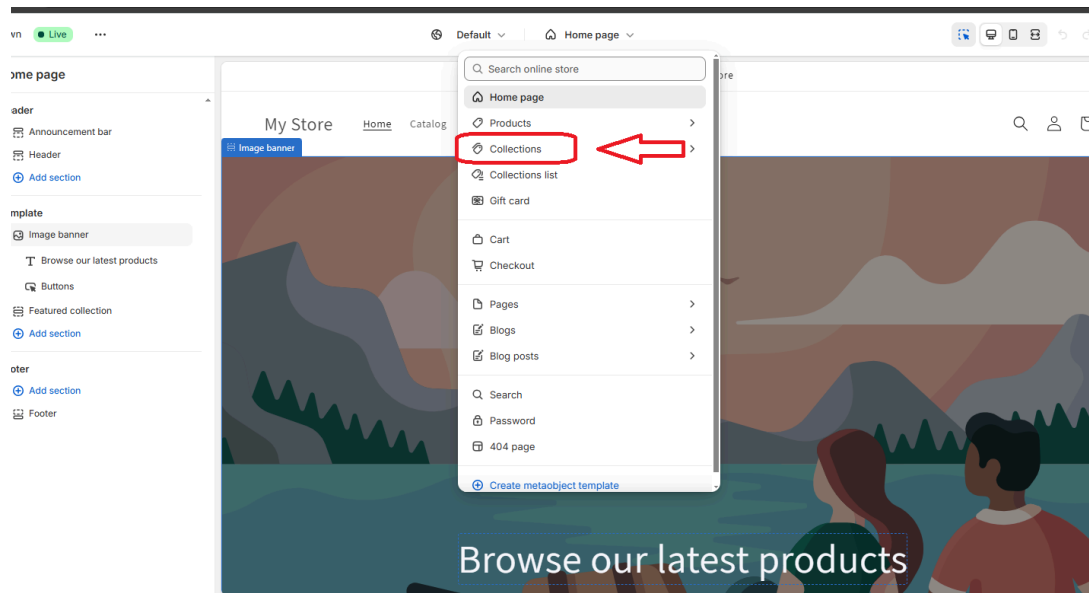
Step 2: Click on Online Store then click on “Customize”.



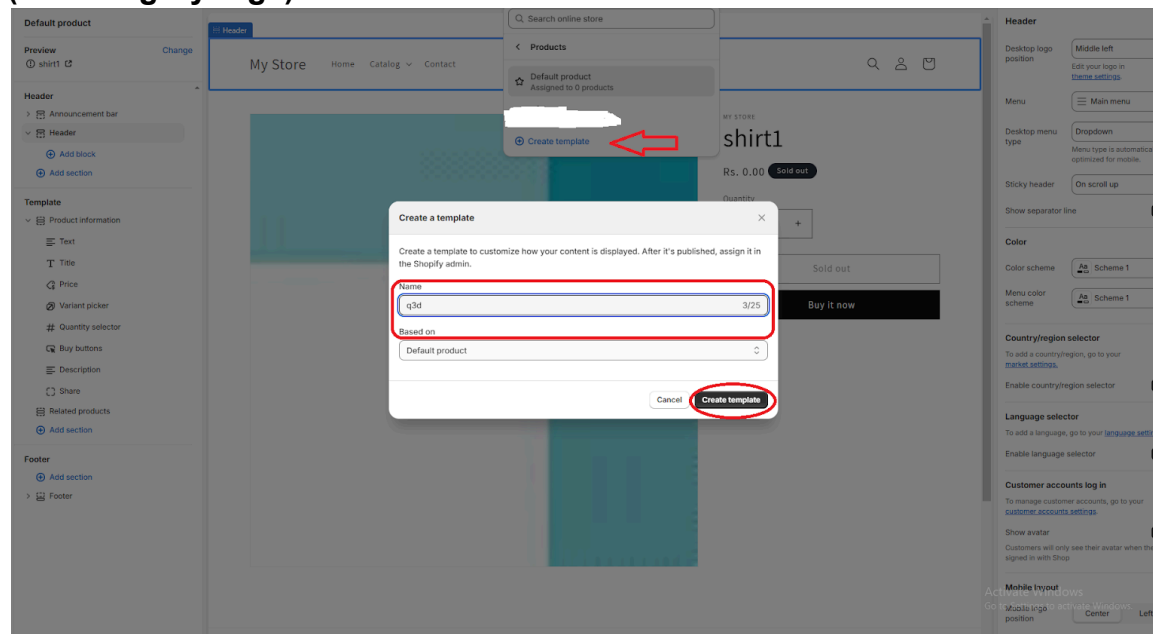
Step 3: click on catalog



Step 4: click on default product then select collection

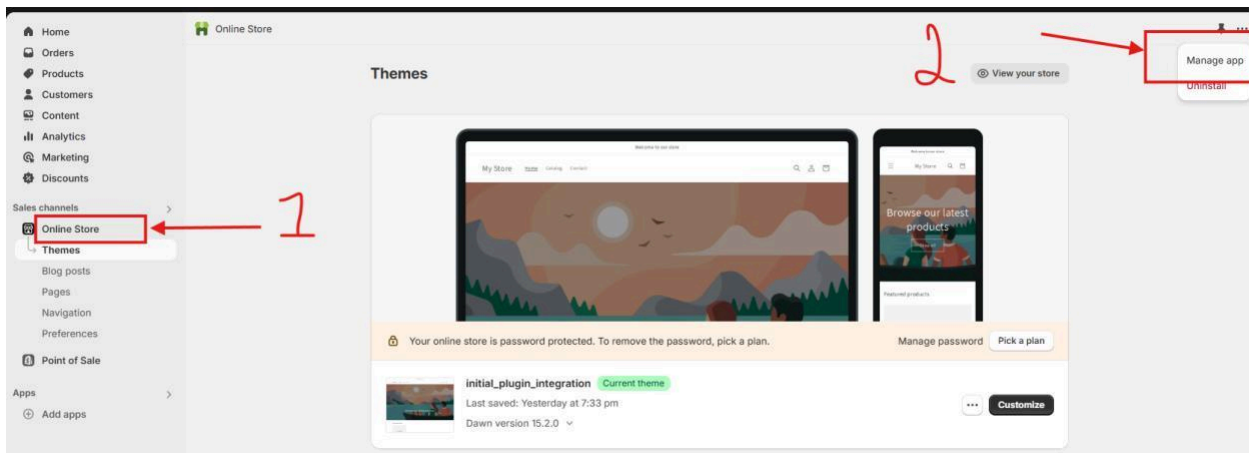


Step 5: click on the Create Template option then Add template name as “q3d” (for CategoryPage)

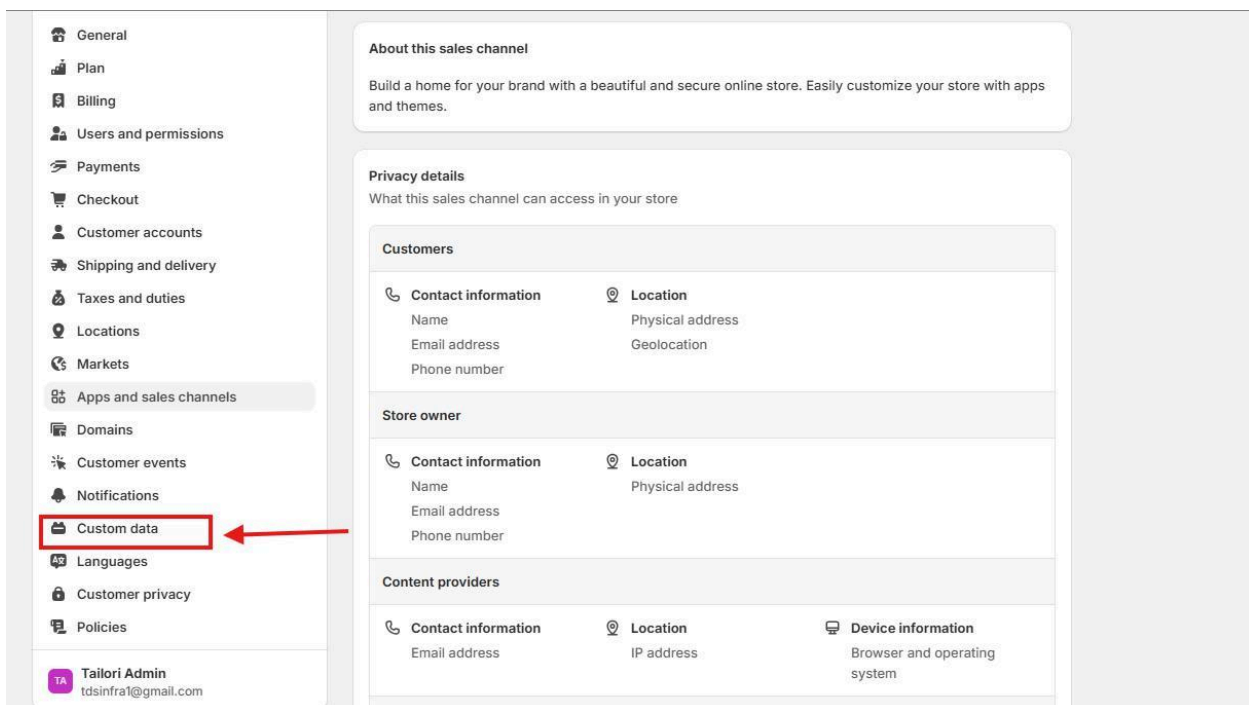


IV) Set Meta fields for products

Step 1 : click on Online store and select manage App



Step 2 : Click on Custom Data



Step 3: Click on Products

The screenshot shows the 'Custom data' section of the Shopify admin. On the left is a sidebar with various store management options. The main area is titled 'Custom data' and contains a 'Metafield definitions' section. Below this, a list of metafield definitions is shown, with 'Products' highlighted by a red box. The list includes 'Products' (4), 'Variants' (0), 'Collections' (0), 'Customers' (0), 'Orders' (0), 'Draft orders' (0), 'Locations' (0), 'Pages' (0), 'Blogs' (0), 'Blog posts' (0), and 'Markets' (0). Below the list, there is a section titled 'Define your first metaobject' with explanatory text and a small illustration.

My Store
mj2fn4-rw.myshopify.com

- General
- Plan
- Billing
- Users and permissions
- Payments
- Checkout
- Customer accounts
- Shipping and delivery
- Taxes and duties
- Locations
- Markets
- Apps and sales channels
- Domains
- Customer events
- Notifications
- Custom data**
- Languages
- Customer privacy
- Policies

Custom data

Metafield definitions ⓘ
Add a custom piece of data to a specific part of your store.

Products	4	>
Variants	0	>
Collections	0	>
Customers	0	>
Orders	0	>
Draft orders	0	>
Locations	0	>
Pages	0	>
Blogs	0	>
Blog posts	0	>
Markets	0	>

Define your first metaobject ⓘ
Metaobjects allow you to group fields and connect them to different parts of your store. Use them to create custom content or data structures.

Step 4. Enter Name and select type & Save.

The screenshot shows the 'Add product metafield definition' form. The 'Name' field is set to 'product'. The 'Namespace and key' field is set to 'custom.product'. The 'Description' field is empty. The 'Type' is set to 'Single line text'. The 'Most Used' section is expanded, showing 'Single line text' as the selected option. The 'Definition pinned' button is visible in the top right corner.

My Store
pno0kd-tm.myshopify.com

Add product metafield definition ⓘ Definition pinned

Name
product

Namespace and key
custom.product
The system uses this to identify the definition.

Description
0/100

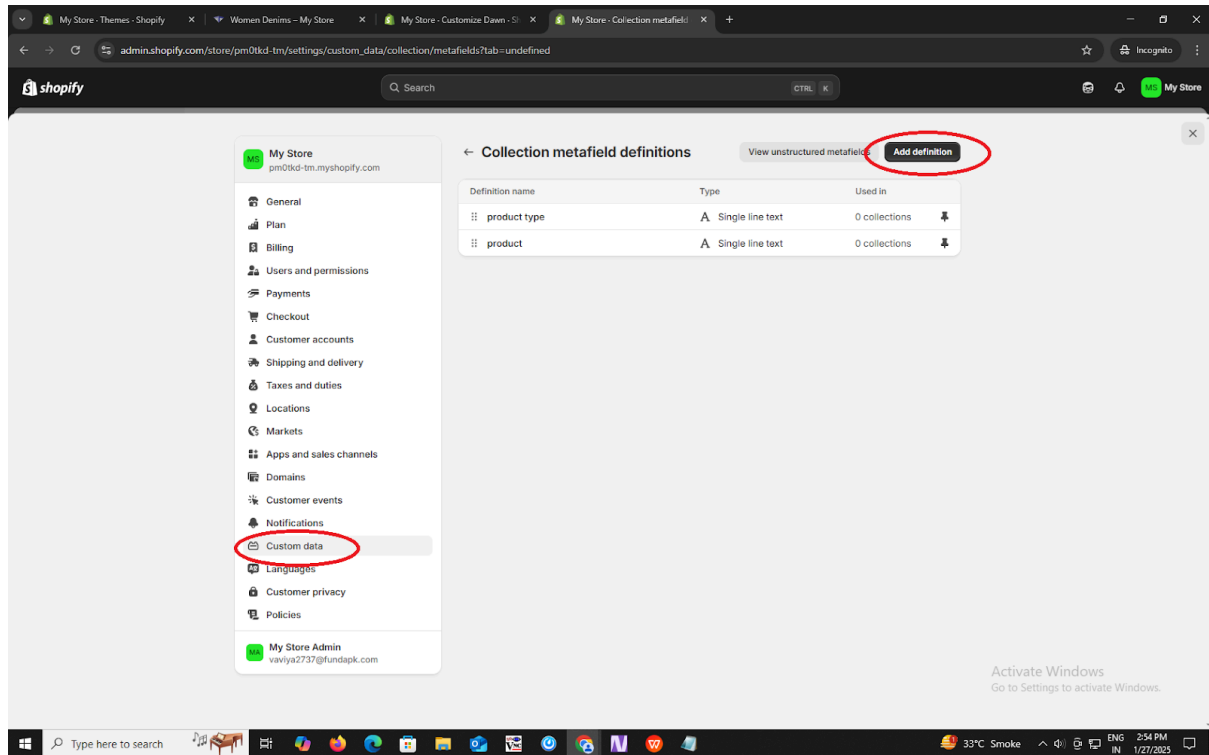
Select type

Most Used

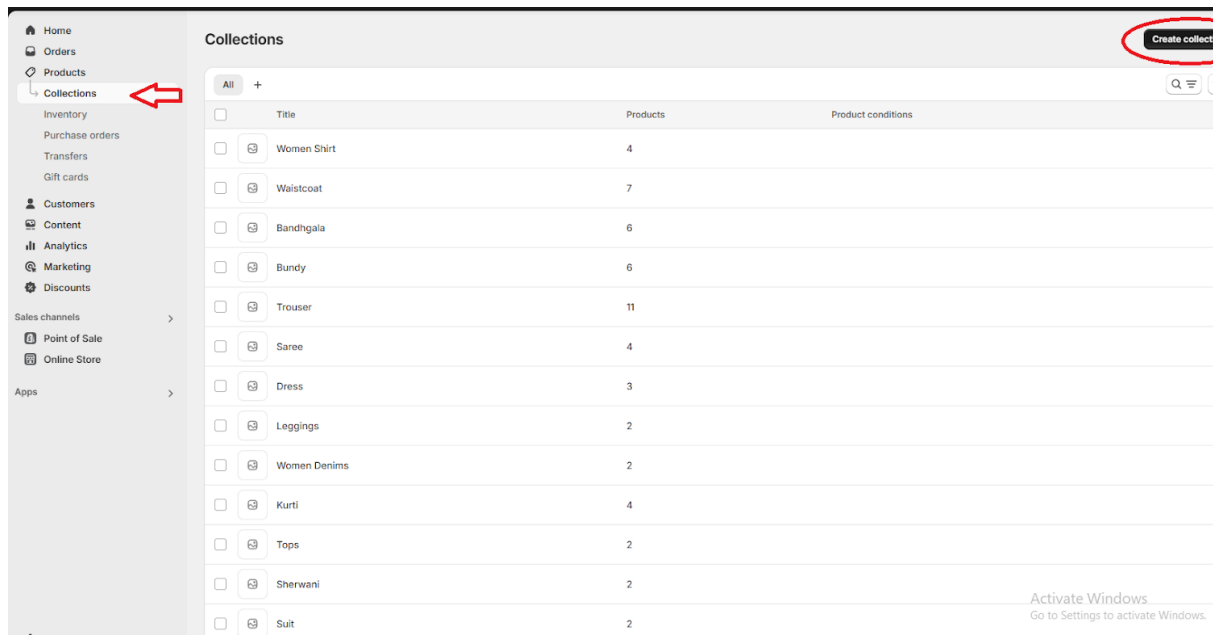
- Single line text**
- Multi-line text
- Integer
- Decimal
- Product
- File
- Date and time
- Date
- Measurement

Activate Windows
Go to Settings to activate Windows.

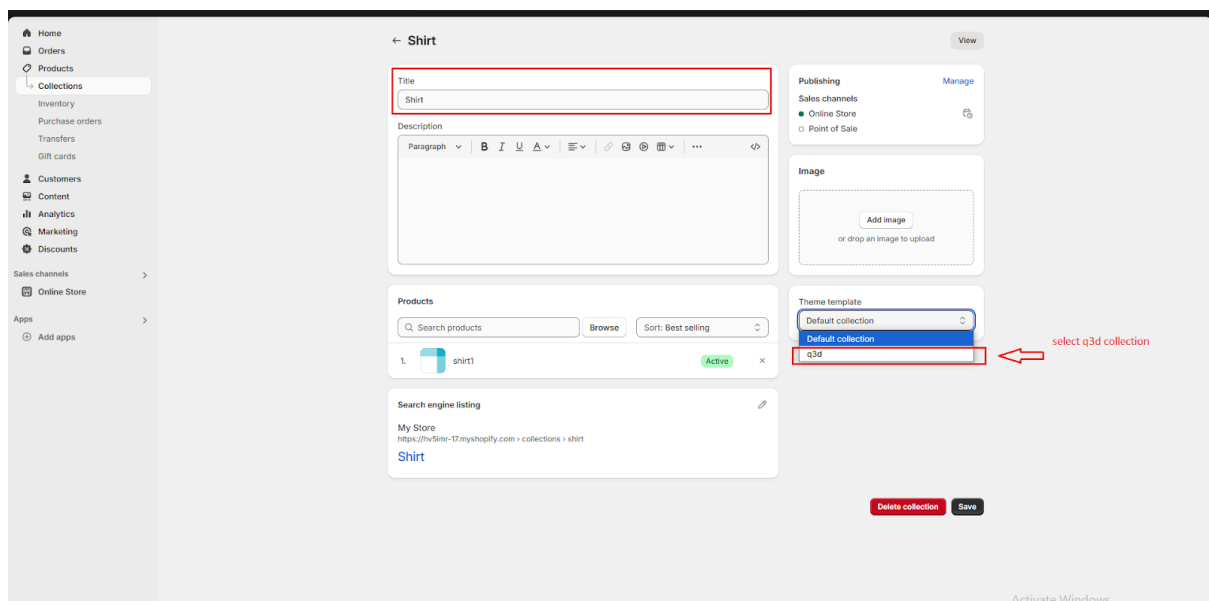
Step 5. Click on Add definition & this Two definitions are Mandatory



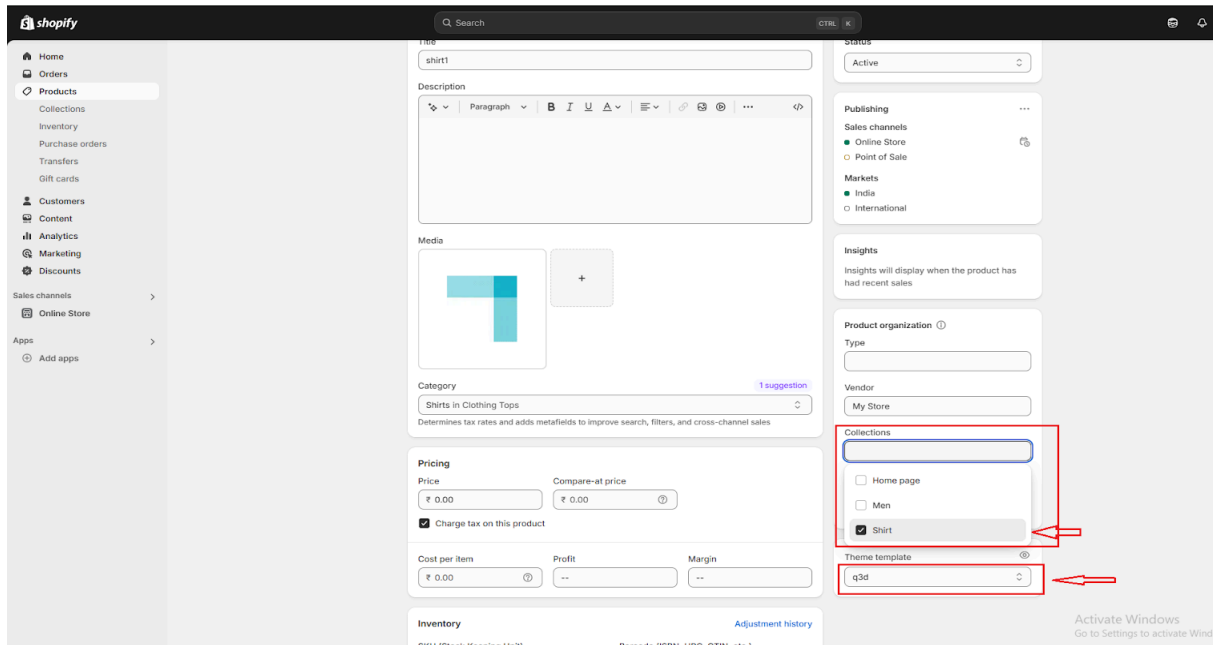
V) Add Collection



Step 1.Entering Title name (eg.shirt ,suit) then select q3d collection & Save it.



VI) Assign Product To Collection & Theme Template assign to q3d



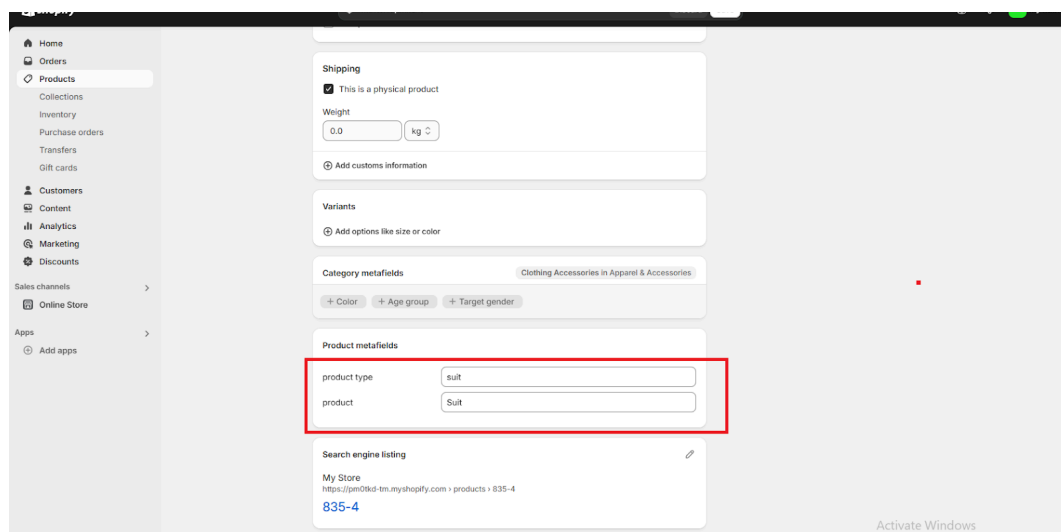
VII) Add Metafield to Product

Step 1: Enter meta Details

Note: -

Product type: shirt,suit ,trouser Etc (first letter should be small)

Product :Shirt,Suit ,Trouser Etc (first letter should be capital)

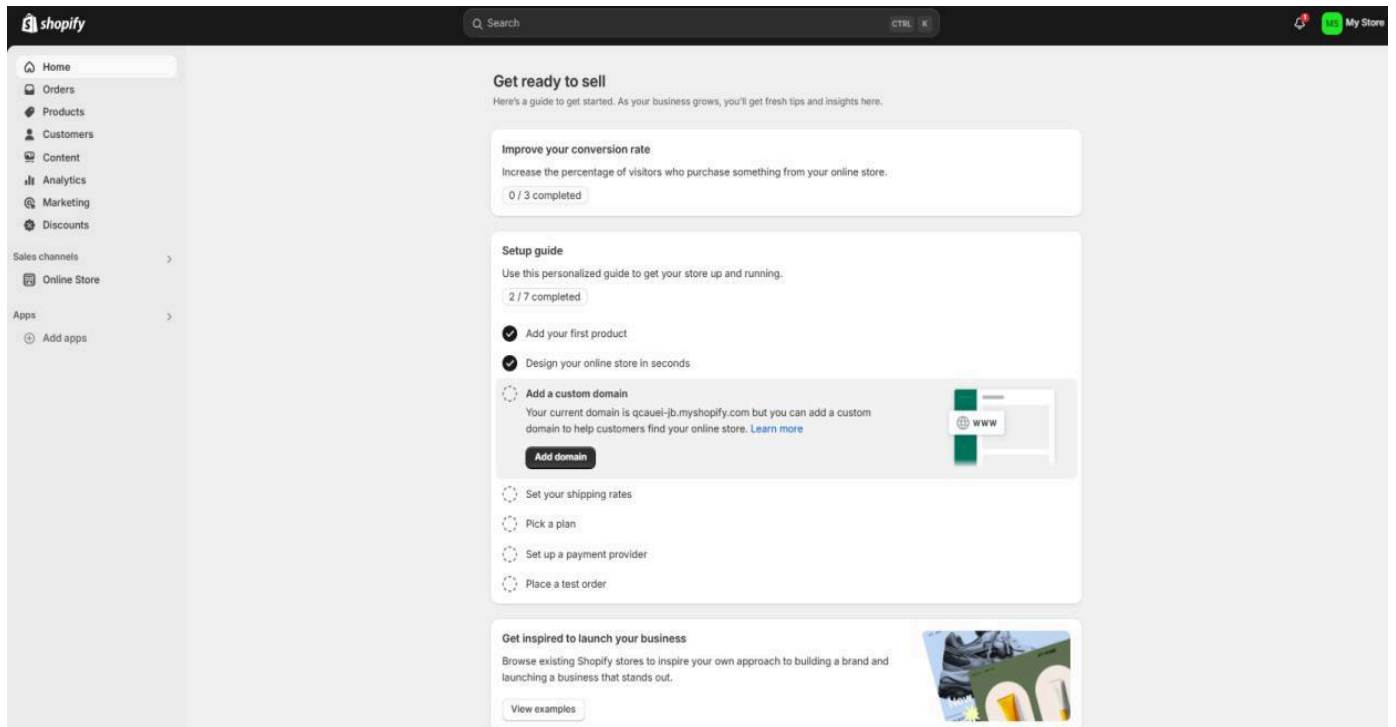


VIII) Essential Files and Plugins for Shopify Integration Files Upload

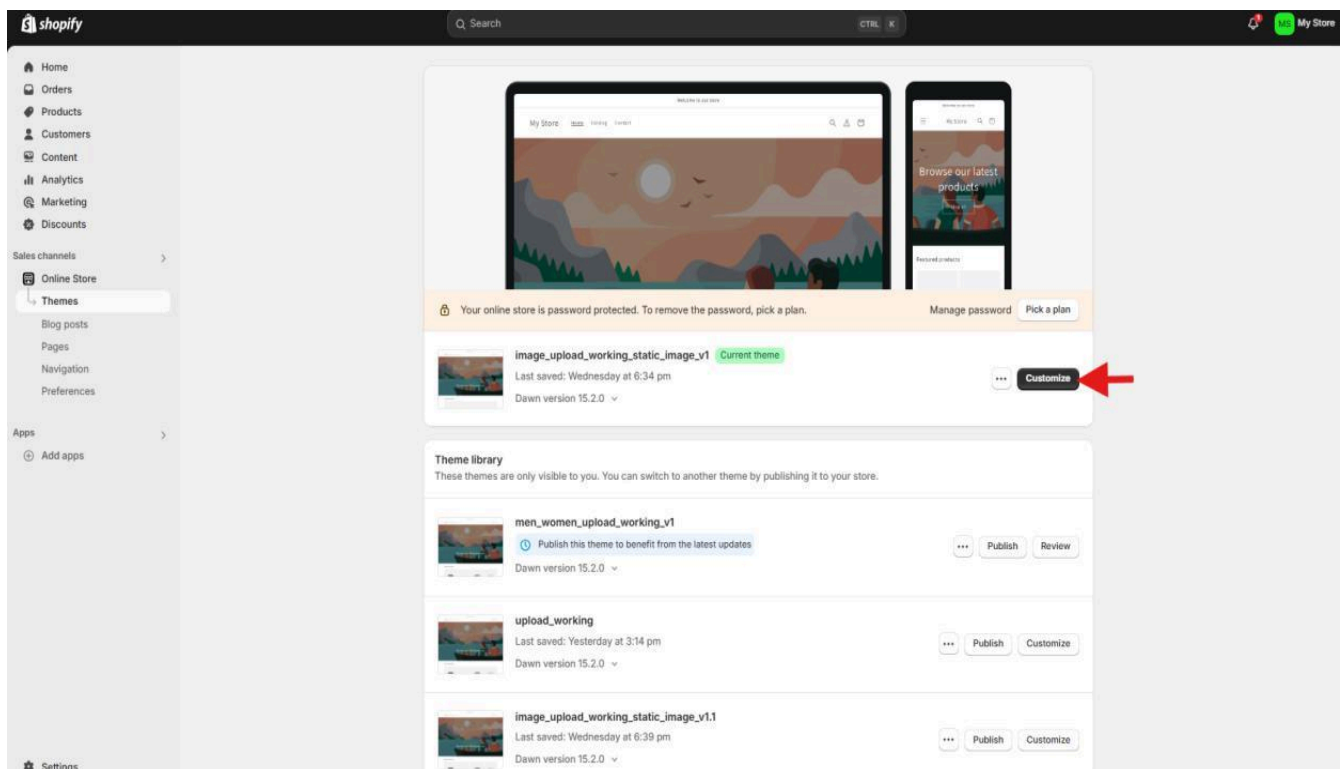
To successfully integrate the Q3D feature with Shopify, the following files and plugins are required -

1.	Theme.liquid (provided code add in body)
2.	Q3dTdsApp.js
3.	q3d_plugin_integration.js
4.	custom_q3d.css
5.	jQuery3.6.js

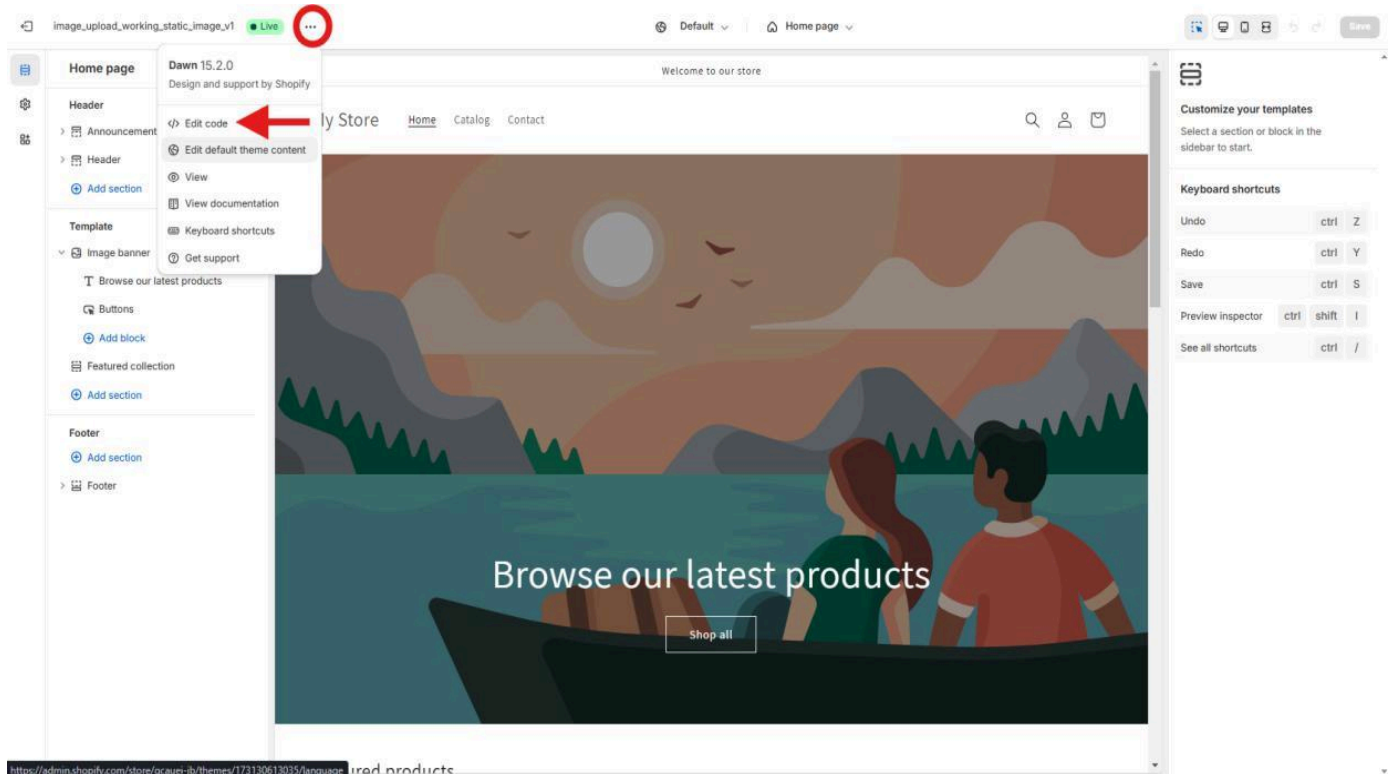
Step 1: Go to your Shopify admin site.



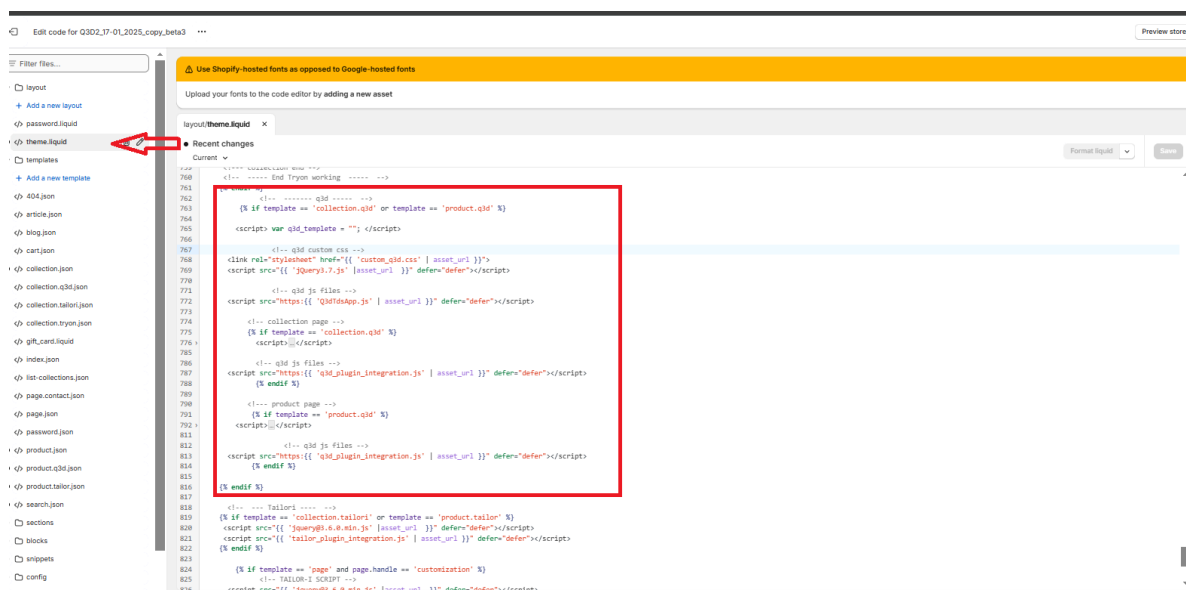
Step 2: Click on Online Store then click on “Customize”.



Step 3: Click on “Edit code”

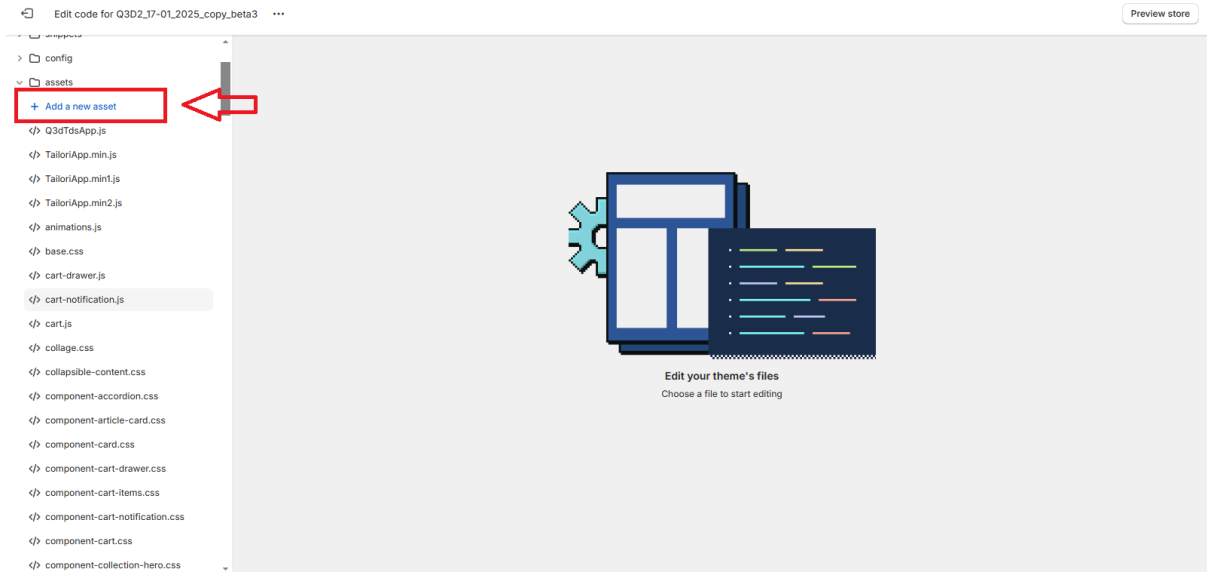


Step 4: Click on “{ } theme. Liquid Copy code from provided file and paste in body section at the end of body.



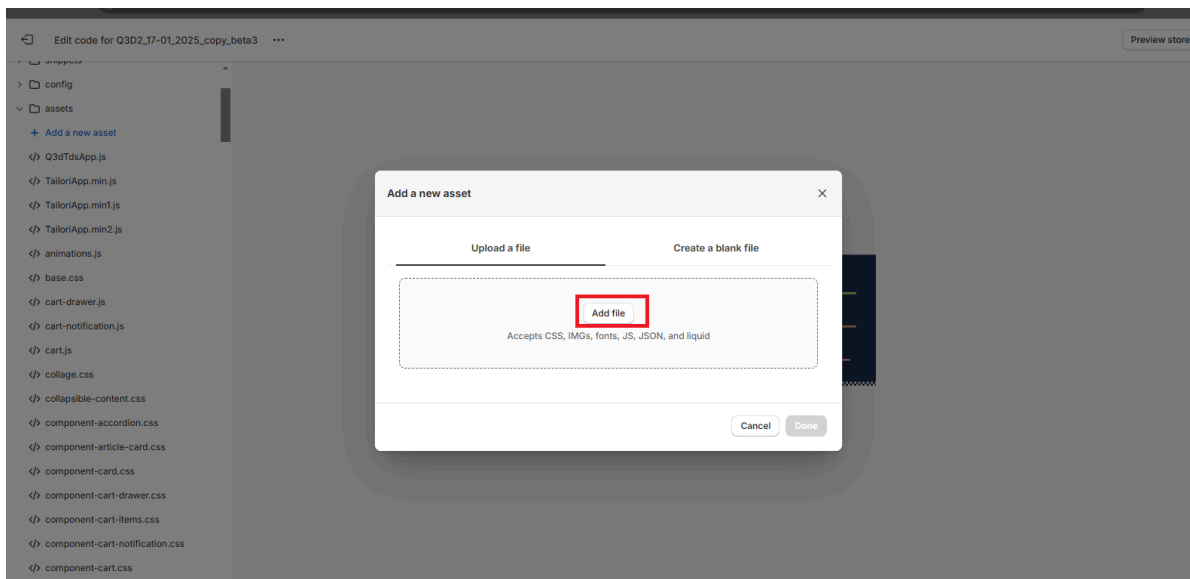
Step 4. Add Provided File JS (required)

- Click on “Add new assets”



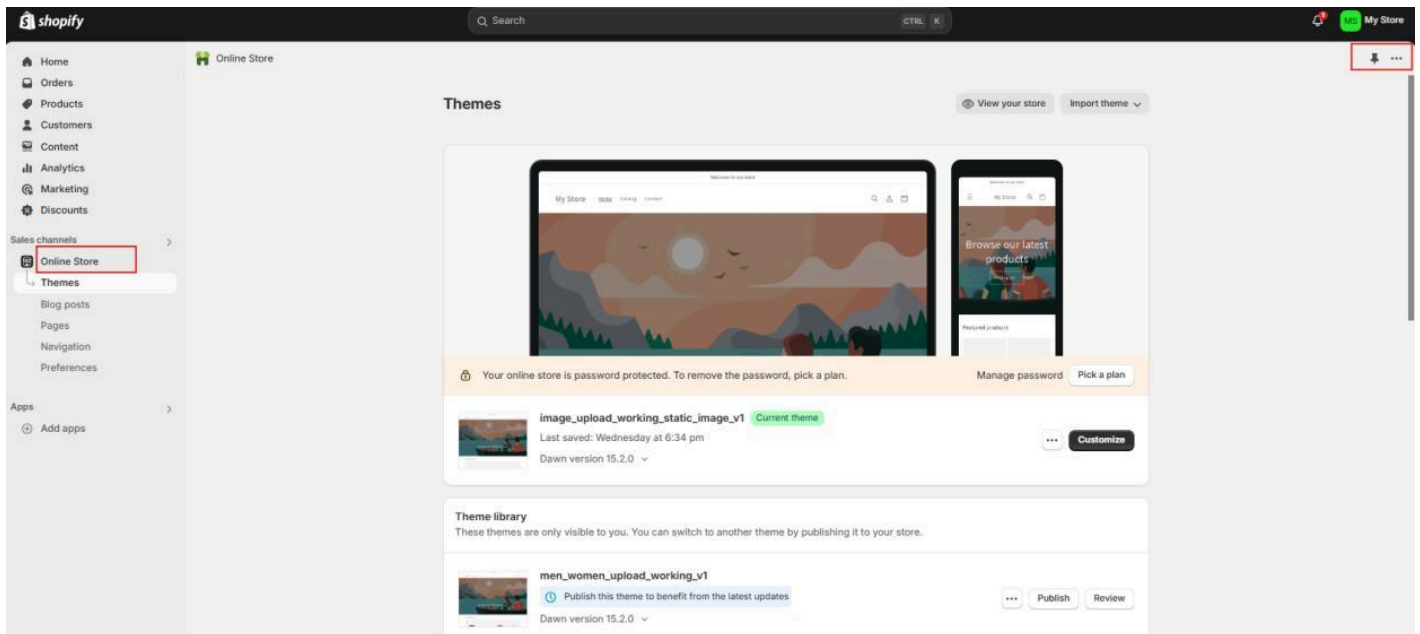
Upload Files in new assets

- Custom_q3d.css
- Jquery3.6
- q3d_plugin_integration
- Q3dTdsApp

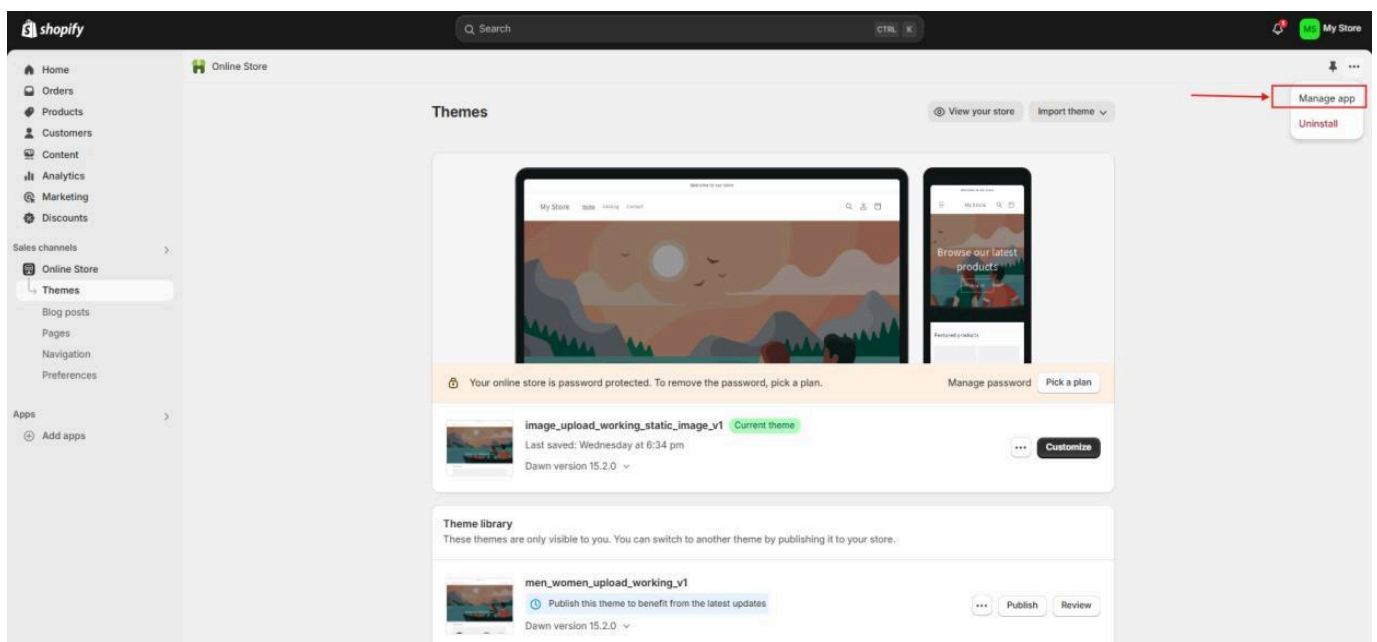


IX) Creating API Token for Products (need read access only)

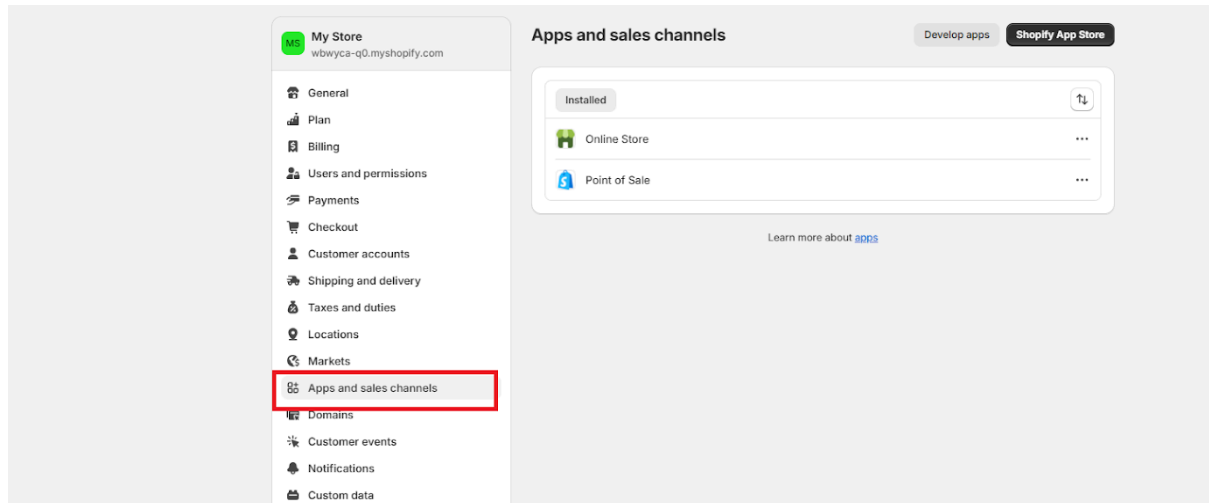
Step 1 : Click on Online Store and click on three dots symbol on the top right corner(...)



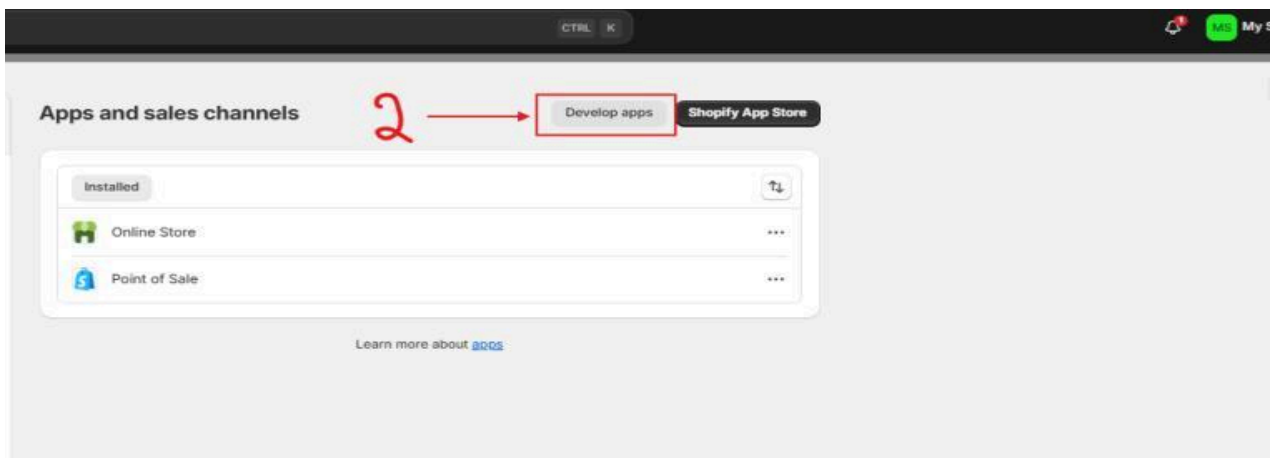
Step 2 : Click on Manage App



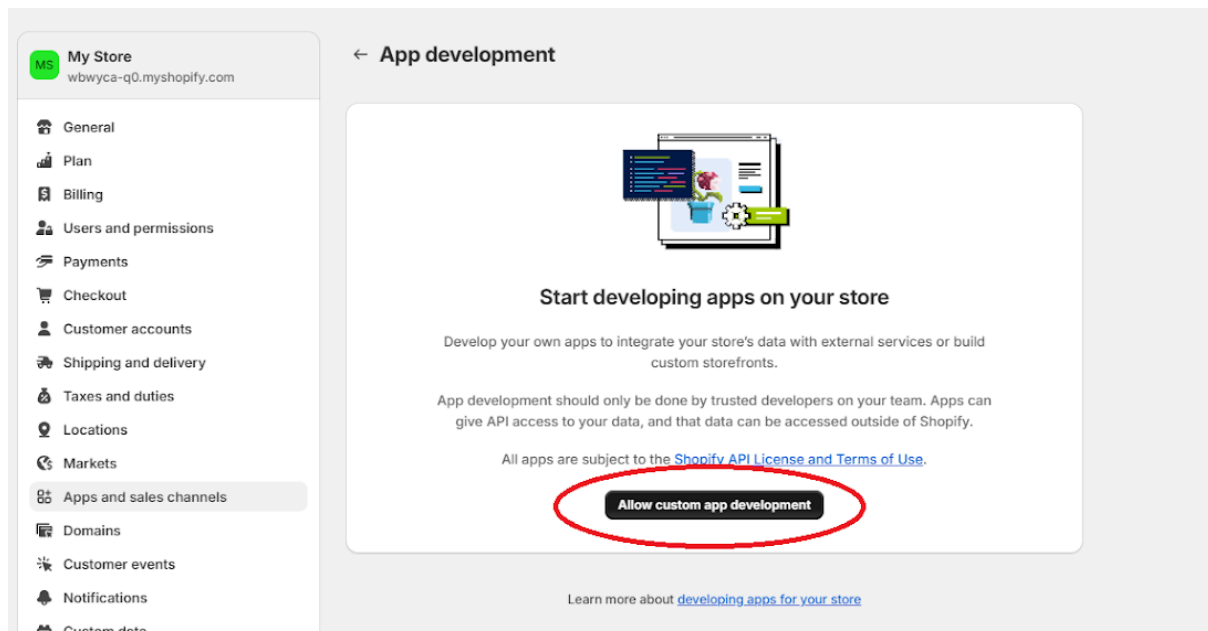
Step 3: Click On Apps and sales channels



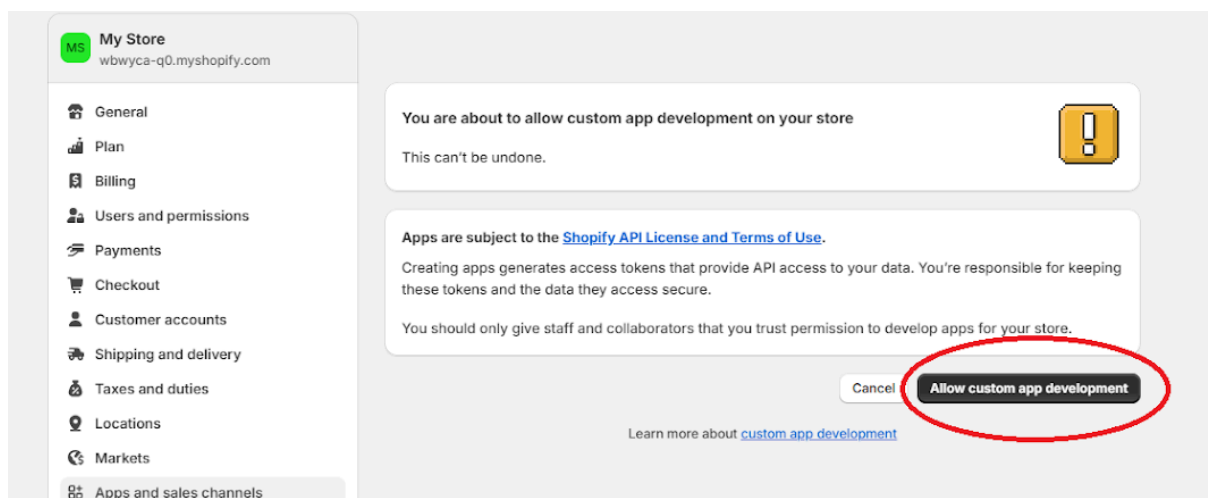
a) Click on Develop Apps



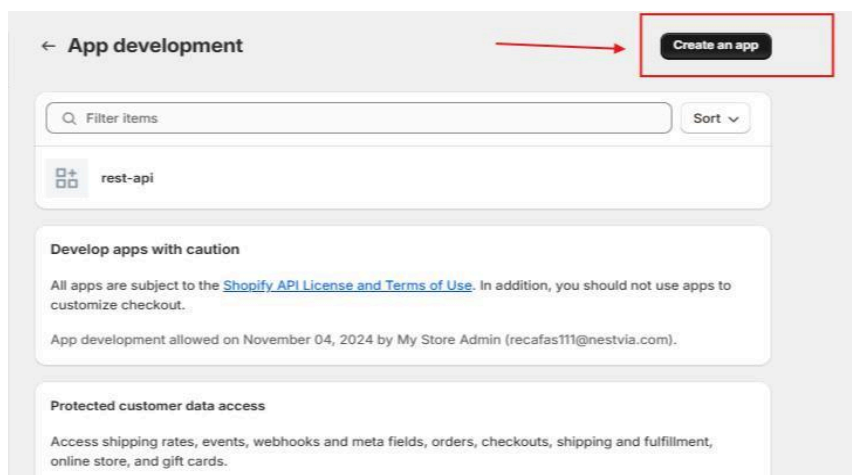
b) Click on allow custom app development



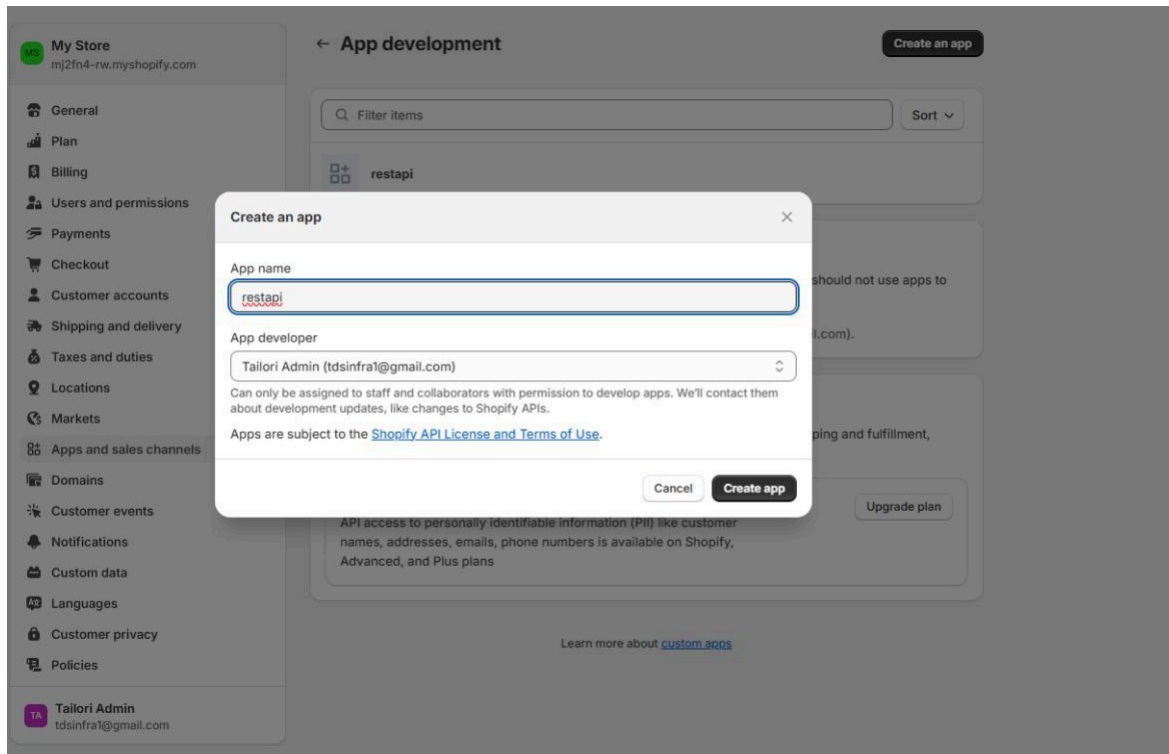
c) Click on allow custom app development



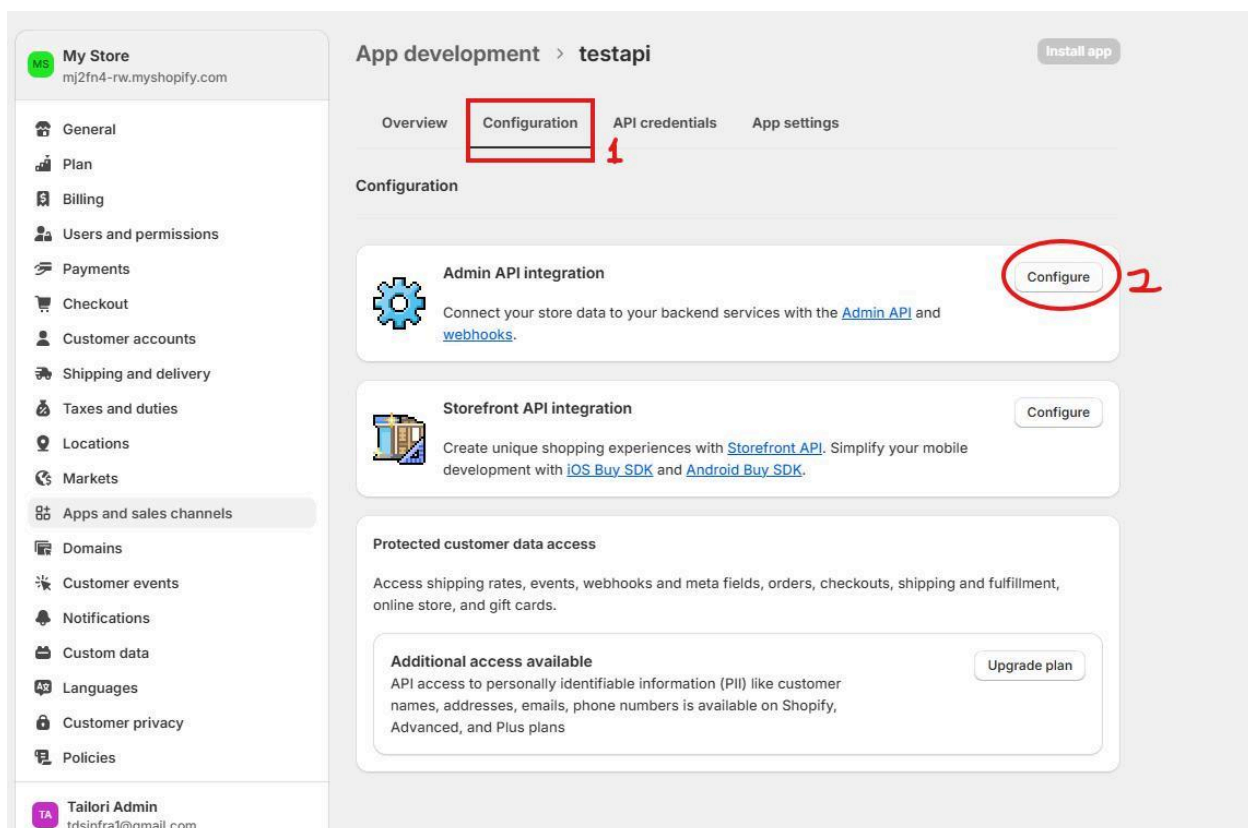
Step 4: Click on Create App



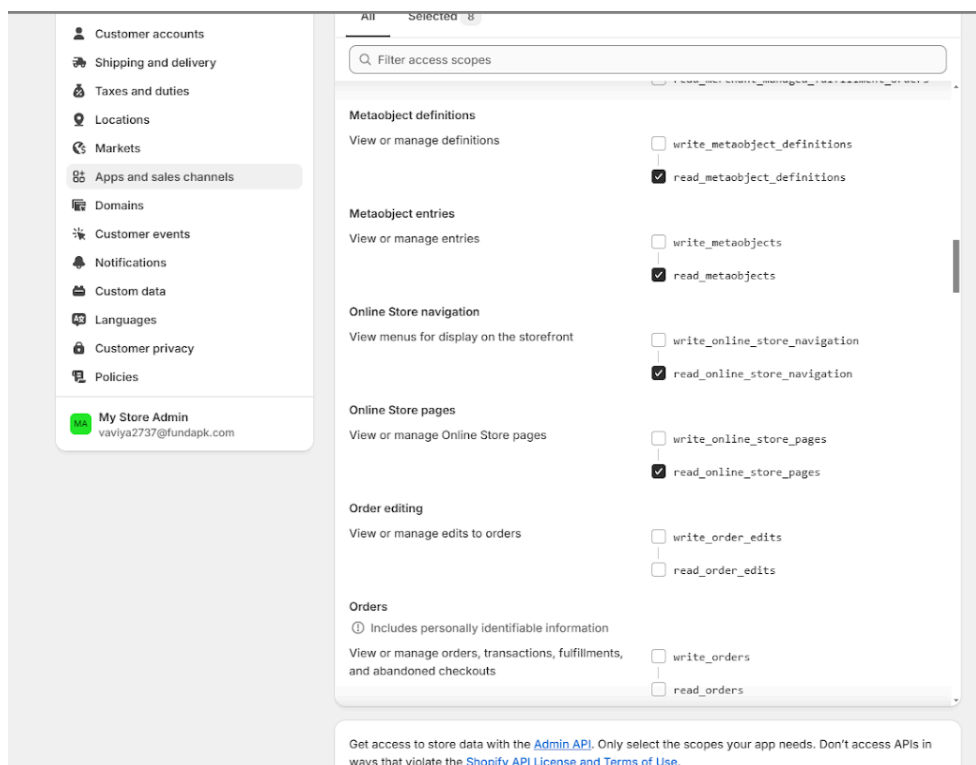
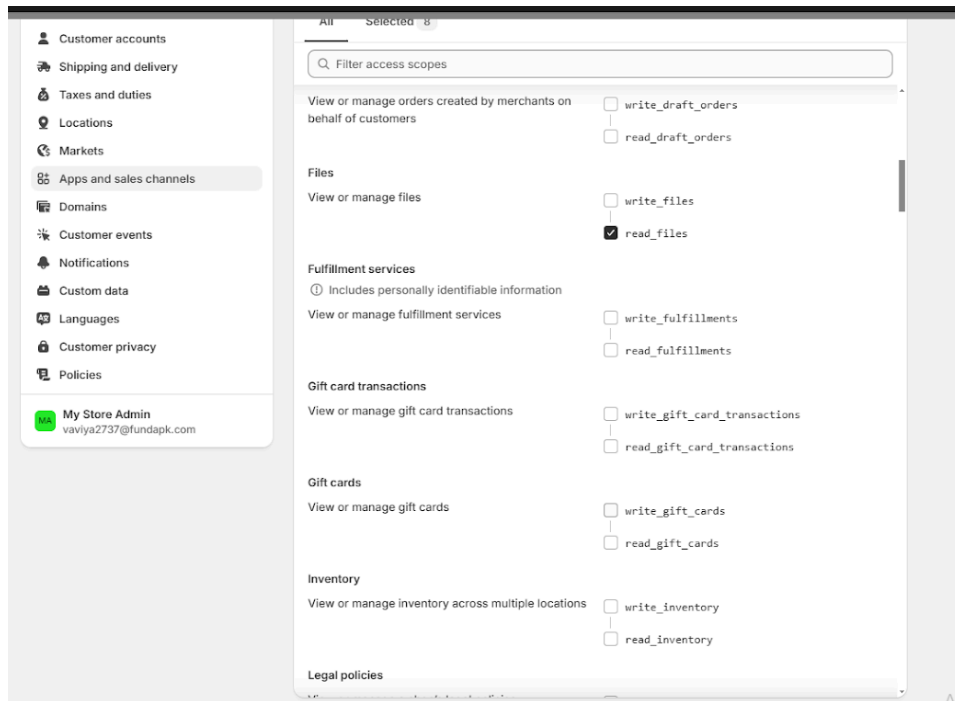
Step 5 : Enter app name example “restapi” or “testapi” (any name) & click on create app.

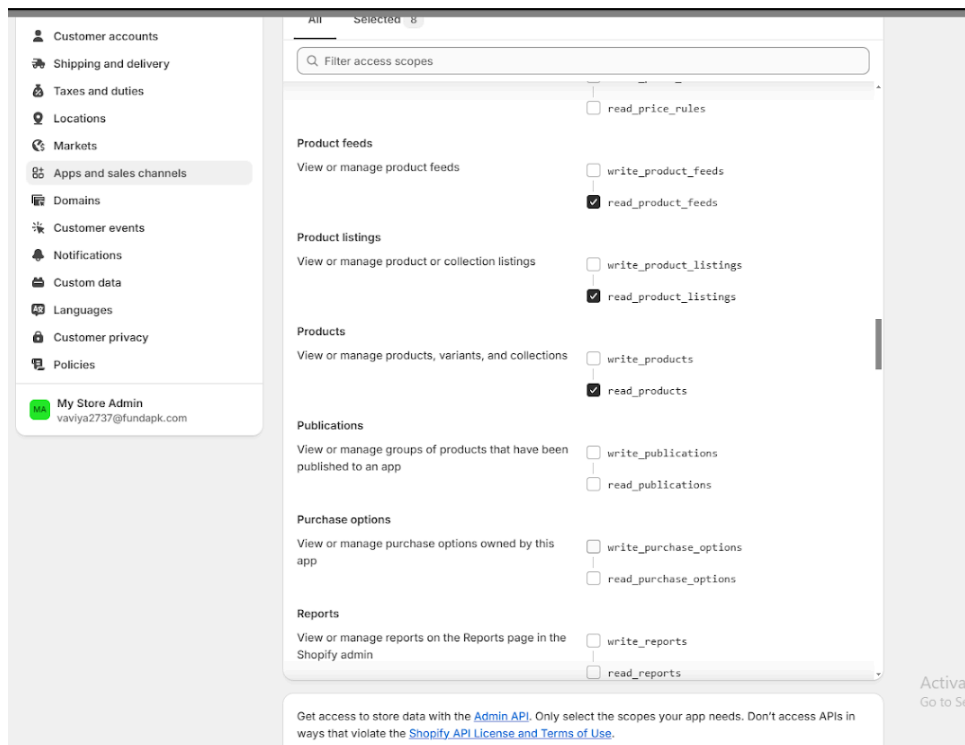


Step 6: Click on configuration and click configure



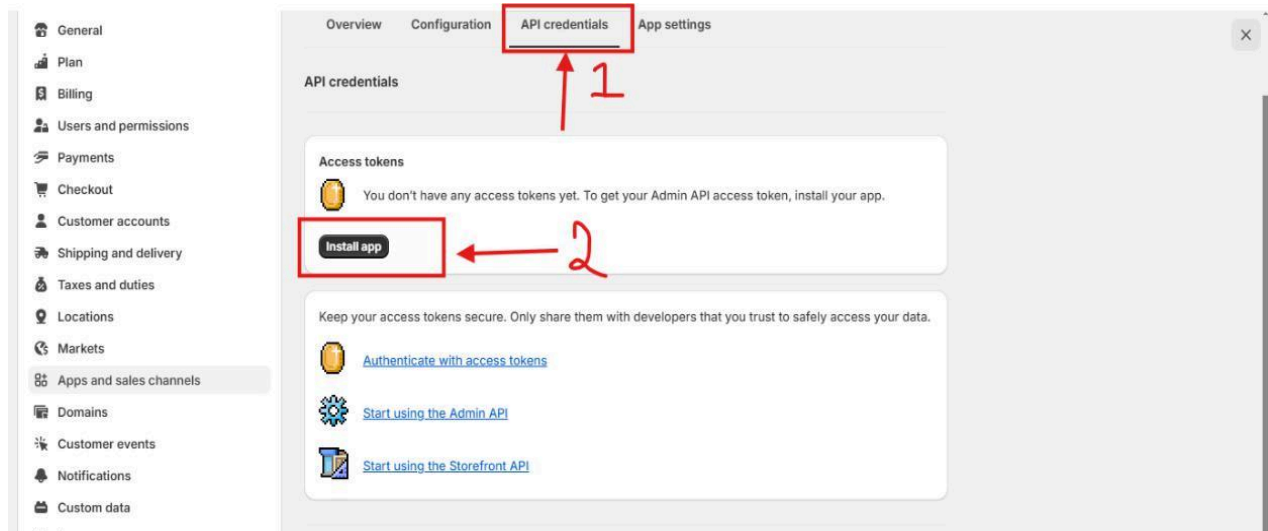
Step 7: Select necessary permissions & click on Save button (below selected elements for reference only)

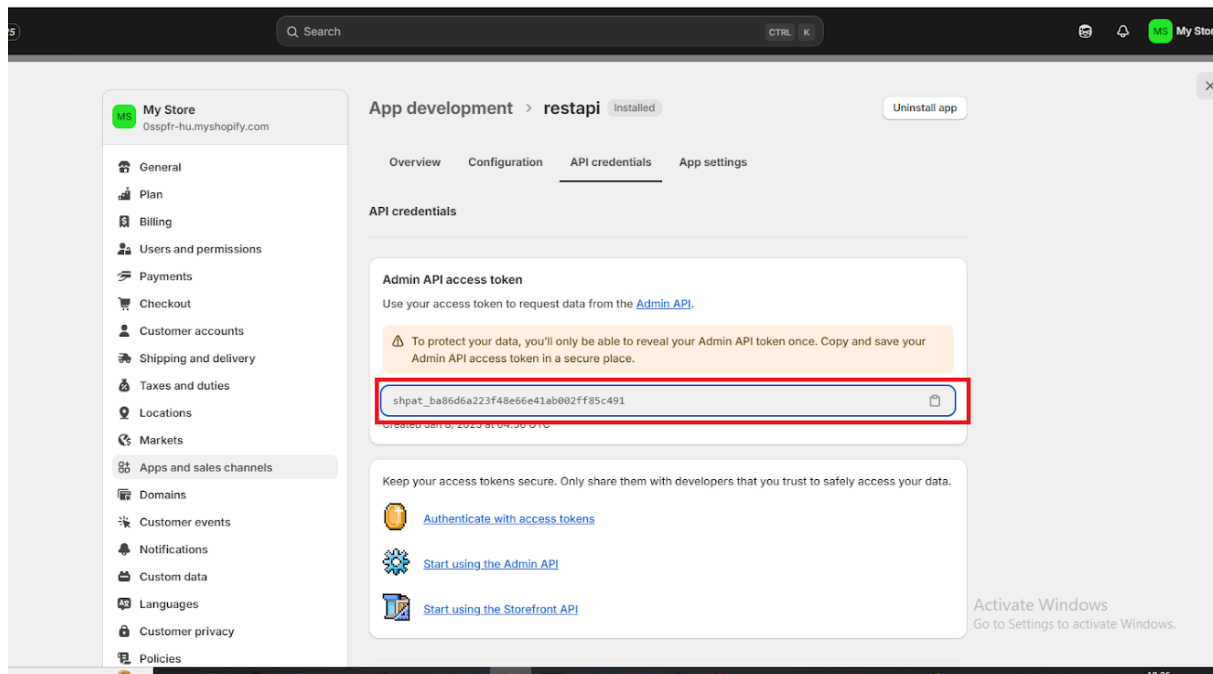




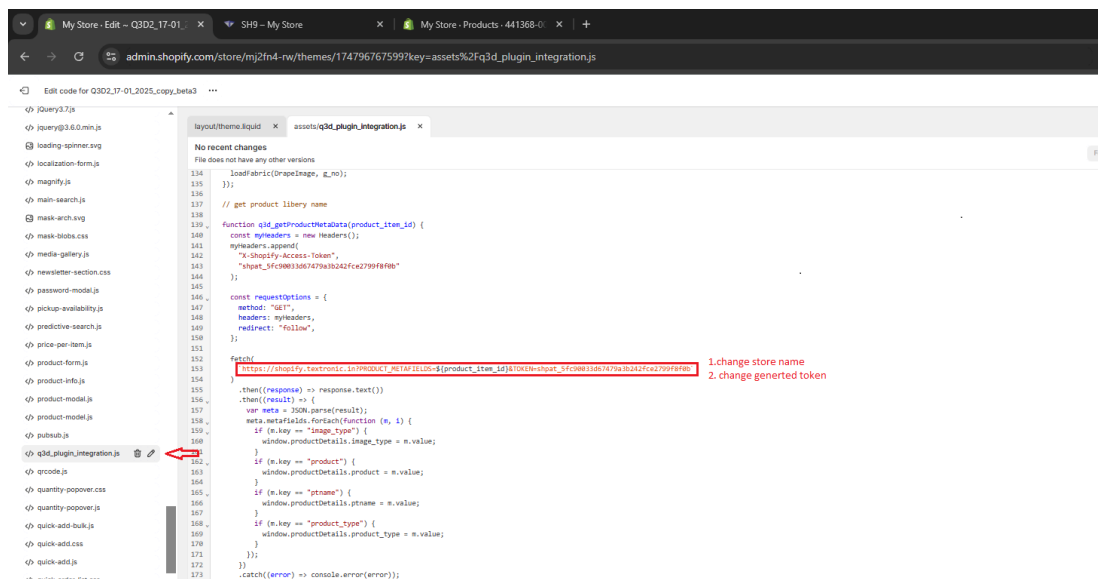
Step 8: Click on Api Credentials and Install App It will Generate Admin Access Token & Copy and keep Save

Token (Admin Access token required to fetch meta data details in javascript files)



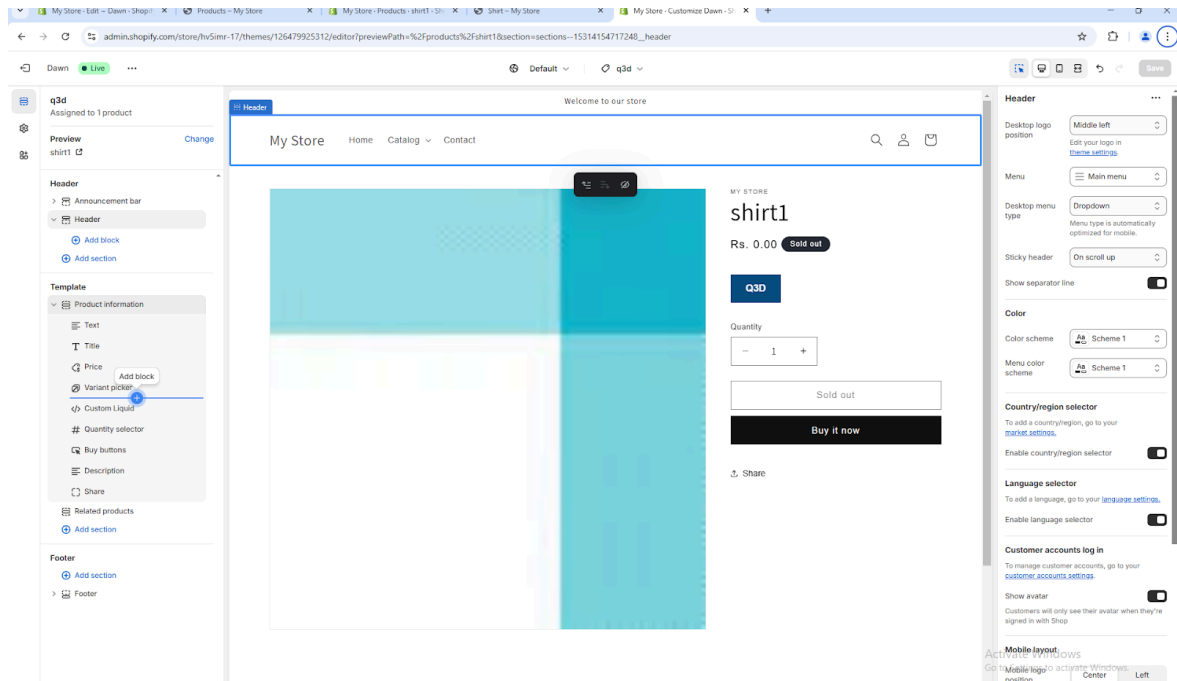


Step 9: Enter your access token in “q3d_plugin_integration.js” file which is already generated & Enter your token in five places.

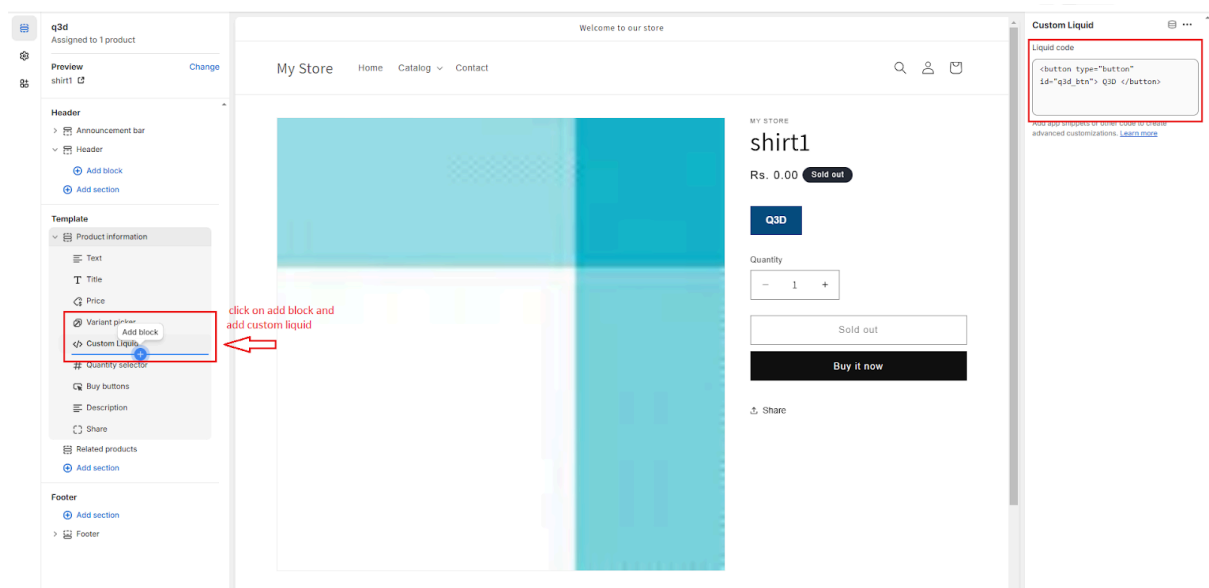


X) Add Q3d Button in Shopify [product Detail page]

- a) Click on customize > click on catalog product > Double click on product/image > hover on product information sub menu e.g(text or Title) > Add block name as “ custom liquid ”.

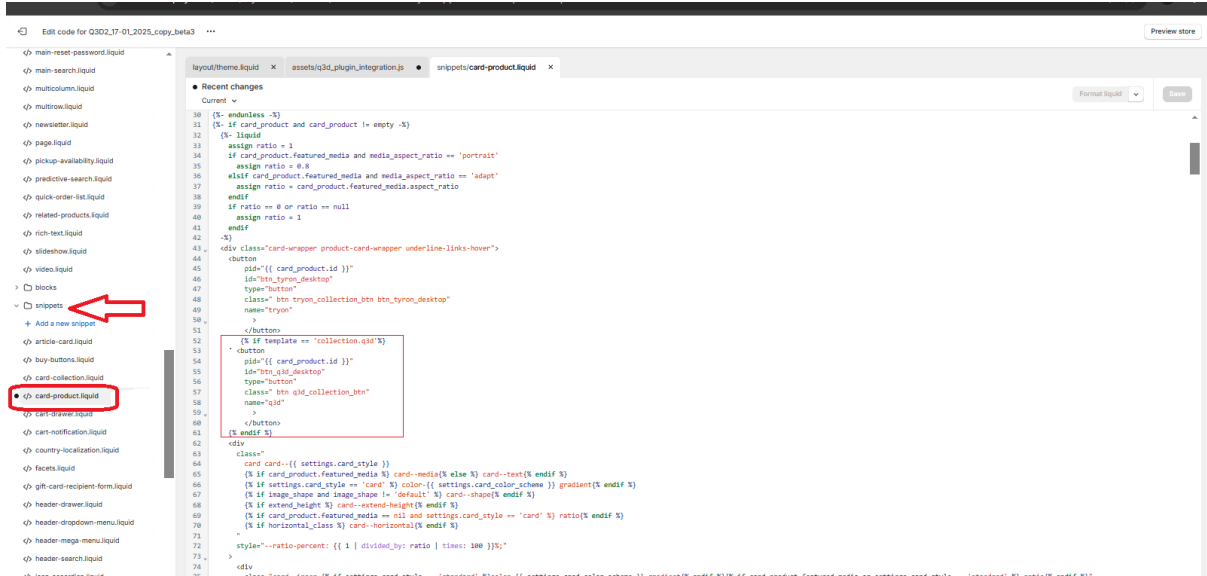


- b) Click on custom liquid & Button code is present in read.md text file, add here.



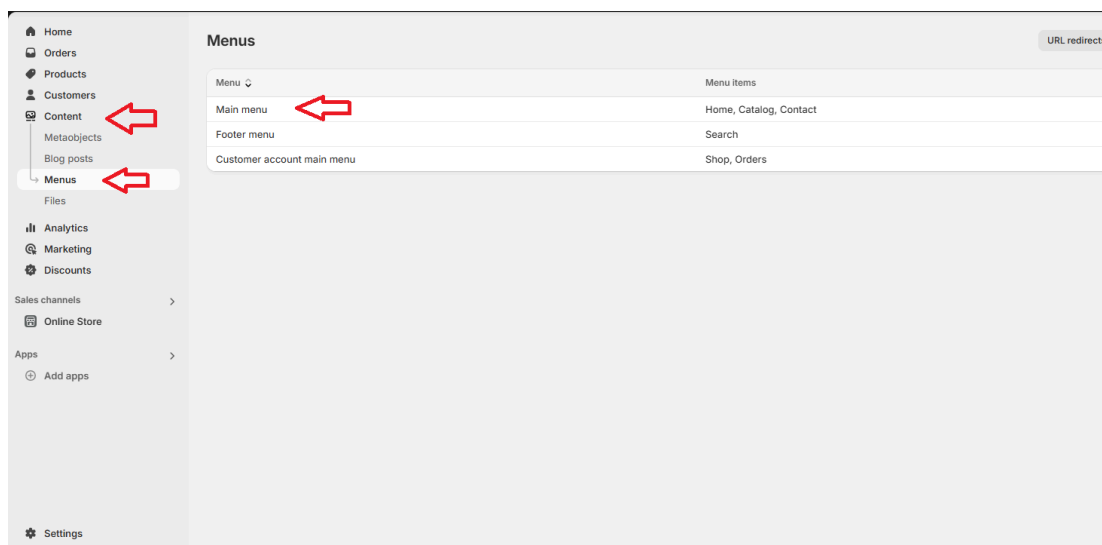
i) Add Q3d Button in Shopify [category page]

Add this button code in file name path :- snippets> ["card-product.liquid"] Replace provided file.



ii) Add collection in catalog

Note : To show Q3D button on collection page



Step1:Add menu item

Step 2:entering name select collections and select in create collection name

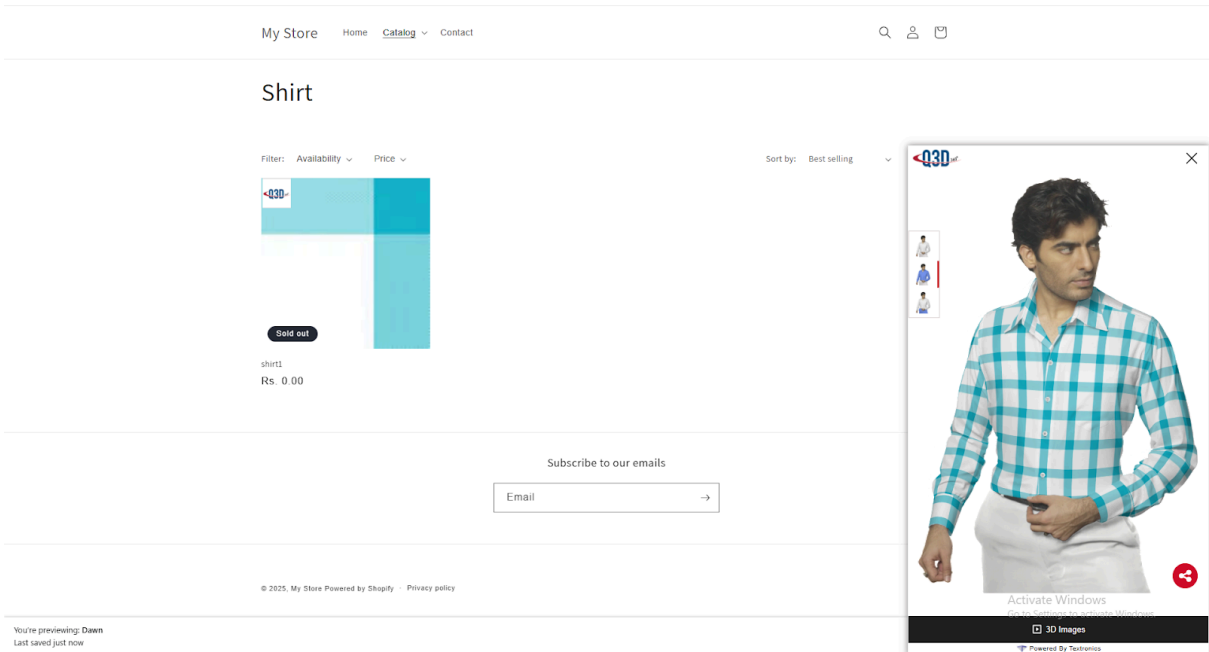
The screenshot shows the 'Main menu' configuration interface. At the top, there's a 'Name' field with 'Main menu' and a 'Handle' field with 'main-menu'. Below this is a 'Menu items' section with a list containing 'Home', 'Catalog', and 'Contact'. A red box labeled '1' highlights the 'Add menu item' button at the bottom. Another red box labeled '2' highlights the 'Label' field with 'Shirt' and the 'Link' dropdown menu. The 'Link' dropdown is open, showing options like 'Home page', 'Search', 'Collections' (highlighted with a red box), 'Products', 'Pages', 'Blogs', 'Blog posts', 'Policies', and 'Customer accounts'. A third red box labeled '3' highlights the 'Collections' option in the dropdown. Below the 'Link' dropdown, there's a 'Filter collection with tags (optional)' field with 'Hats, blue, summer'.

This screenshot shows the 'Main menu' configuration page with the 'Link' dropdown menu open. The 'Label' field contains 'Shirt'. The 'Link' dropdown shows 'Shirt' selected. A red box highlights the 'Shirt' option in the dropdown. Below the dropdown, there's a 'Filter collection with tags (optional)' field with 'Hats, blue, summer'. The 'Add menu item' button is visible at the bottom.

Step 3: Create Shirt drag nd drop in catalog menu & save it.

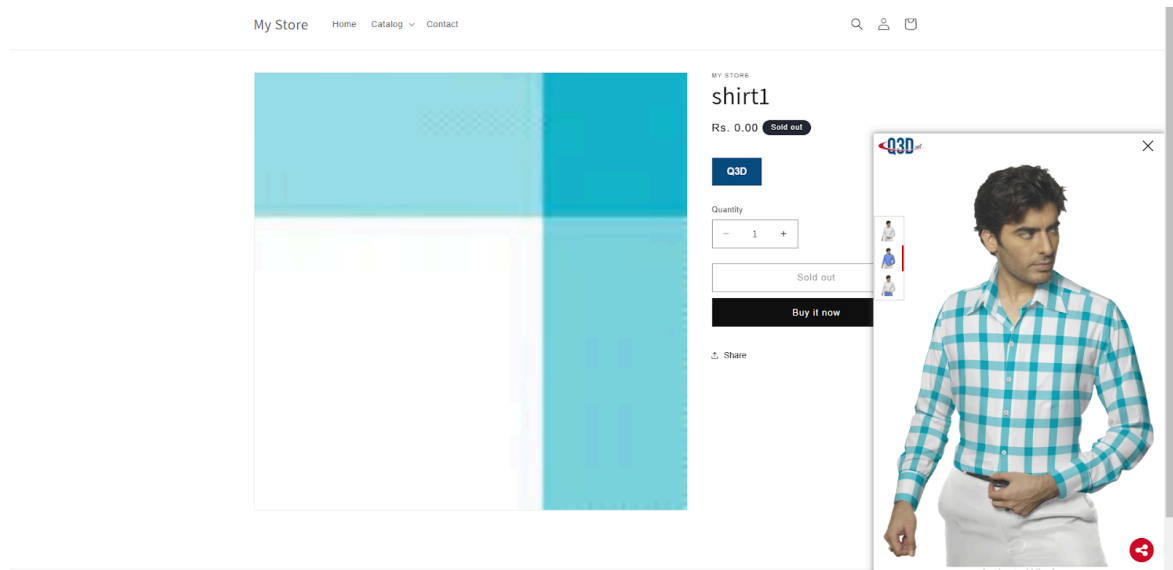
The screenshot shows the 'Main menu' configuration page. The 'Menu items' section has a list with 'Home', 'Catalog', and 'Contact'. The 'Catalog' item is expanded, showing a sub-item 'Shirt'. A red box highlights the 'Catalog' item and its sub-item 'Shirt'. Below the 'Catalog' item, there's a button 'Add menu item to Catalog'. At the bottom right, there's a 'Save' button highlighted with a red box.

Note :- Q3d button on the collection page result



iii) Product Details Page Work

Clicking on Q3d button will pop up Q3d plugin right bottom corner



Thank you

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