

Customization-1 (Feedback Form)

- Feedback form after the order is placed to know about the customer experience.
- At first we have to create one controller to save that data in custom object editor

```
JS Cart.js  assign23D.isml 9+, U  addressBook.isml 9+  JS Feed.js  JS serviceFB.js  JS Account.js U  profileCard.isml
app_custom_cake > cartridges > app_custom_cake > cartridge > controllers > JS Feed.js  server.get("Show") callback
1  "use strict";
2
3  var server = require('server');
4  var URLUtils = require('dw/web/URLUtils');
5  var CustomObjectMgr = require('dw/object/CustomObjectMgr');
6  var csrfProtection = require('*/cartridge/scripts/middleware/csrf');
7  var Transaction = require('dw/system/Transaction');
8  var ArrayList = require('dw/util/ArrayList');
9
10
11  server.get("Show", function(req, res, next){
12      res.render('Training/feedb', {mail:req.currentCustomer.raw.profile.email});
13      next();
14  });
15
16  server.post("Submit", function(req, res, next){
17
18      var gender;
19      var Service;
20      var Order;
21      var record = CustomObjectMgr.getCustomObject("feedback_form", req.currentCustomer.raw.profile.email);
22
23      var form = req.form;
24      Transaction.wrap(function(){
25          if(!record) {
26              record = CustomObjectMgr.createCustomObject("feedback_form", req.currentCustomer.raw.profile.email);
27          }
28          if(req.form.Male === 'true') {
29              gender='Male';
30          }
31          else{
32              gender='Female';
33          }
34          if(req.form.service !=null ) {
35              Service=req.form.service;
36          }
37          if(req.form.orders !=null ) {
38              Order=req.form.orders;
39          }
40          record.custom.Gender= gender;
41          record.custom.service= Service;
42          record.custom.orders= Order;
43          record.custom.improve= Improve;
44          record.custom.purchase = Purchase;
45          record.custom.Suggestion= suggestion;
46      })
47      var fname = req.currentCustomer.raw.profile.email;
48      res.render('Training/feed1');
49      next();
50  });
51
52  module.exports = server.exports();
53
54
55
56
57
58
59
```

- To get that form in our site we have to create forms in xml but here in our case I have created it in isml only using form tag <form> we can do it like this also.

```

app_custom_cake > cartridges > app_custom_cake > cartridge > templates > default > training > = assign23D.jsml > isdecorate > form
1  <isdecorate template="common/layout/page">
2
3  <form action="{URLUtils.url('Feed-Submit')}" method="POST" style="color:Black;font-size:18px ">
4
5      <h1 style="font-size:50px;color:Black;"><u>Feedback Form</u></h1>
6
7      <h1>Hello ${pdict.mail}</h1>
8      <p><strong>Gender :</strong></p>
9
10
11      <input type="radio" id="Male" name="gender" value="Male">
12      <label for="Male">MALE</label><br>
13      <input type="radio" id="Female" name="gender" value="Fe=male">
14      <label for="Female">FEMALE</label>
15
16
17      <p><strong>Are you ok with our service ? </strong></p>
18
19
20      <input type="radio" id="Vsat" name="service" >
21      <label for="Vsat">Very Satisfied</label><br>
22      <input type="radio" id="Sat" name="service" >
23      <label for="Sat">Satisfied</label><br>
24      <input type="radio" id="Neutral" name="service">
25      <label for="Neutral">Neutral</label><br>
26      <input type="radio" id="Usat" name="service">
27      <label for="Usat">Unsatisfied</label><br>
28      <input type="radio" id="Vbad" name="service">
29      <label for="Vbad">Very Bad</label><br>
30
31
32
33      <p><strong>How often do you buy our products ?</strong></p>
34
35
36      <input type="radio" id="rarely" name="oproducts" value="Rarely">
37      <label for="rarely">Rarely</label><br>

```

```

37      <label for="rarely">Rarely</label><br>
38      <input type="radio" id="freq" name="oproducts" value="Freq">
39      <label for="Freq">Frequently</label><br>
40      <input type="radio" id="vfreq" name="oproducts" value="Vfreq">
41      <label for="vfreq">Very Frequently</label><br>
42      <input type="radio" id="dnshop" name="oproducts" value="Dnshop">
43      <label for="dnshop">Do not shop</label>
44
45
46
47      <p><strong>What do you think about our products in the Site ?</strong></p>
48
49
50      <input type="radio" id="excellent" name="products" value="Excellent">
51      <label for="excellent">Excellent</label><br>
52      <input type="radio" id="good" name="products" value="Good">
53      <label for="good">Good</label><br>
54      <input type="radio" id="avg" name="products" value="Avg">
55      <label for="avg">Average</label><br>
56      <input type="radio" id="poor" name="products" value="Poor">
57      <label for="poor">Poor</label>
58
59
60
61      <p><strong>Which of the following brands we have to improve in our site ?</strong></p>
62
63
64      <input type="radio" id="loreal" name="ibrand" value="Loreal">
65      <label for="loreal">LOREAL</label><br>
66      <input type="radio" id="facec" name="ibrand" value="Facec">
67      <label for="facec">FACES CANADA</label><br>
68      <input type="radio" id="colorbar" name="ibrand" value="Colorbar">
69      <label for="colorbar">COLORBAR</label><br>
70      <input type="radio" id="lakme" name="ibrand" value="Lakme">
71      <label for="lakme">LAKME</label><br>
72      <input type="radio" id="mama" name="ibrand" value="Mama">
73      <label for="mama">MAMA EARTH</label>

```

```

73 | <label for="mama">MAMA EARTH</label>
74 |
75 |
76 |
77 | <p><strong>Which of the following brands you have purchased ?</strong></p>
78 |
79 |
80 | <input type="radio" id="bb" name="brand" >
81 | <label for="bb">Bath & Body</label><br>
82 | <input type="radio" id="makeup" name="brand">
83 | <label for="makeup">Make up</label><br>
84 | <input type="radio" id="fragrance" name="brand" >
85 | <label for="fragrance">Fragrance</label><br>
86 | <input type="radio" id="mom" name="brand">
87 | <label for="mom">Mom & Baby</label><br>
88 | <input type="radio" id="skin" name="brand" >
89 | <label for="skin">Skin</label><br><br>
90 |
91 | <p><strong>Comment About our Site..</strong></p>
92 | <textarea rows="4" cols="50" name="comment" form="usrform">
93 | Enter text here...</textarea>
94 |
95 | <br><br>
96 | <input type="submit" value="Submit">
97 |
98 |
99 | </form>
100 |
101 | </isdecorate>

```

- As we are including this controller after order confirmation we have to add this controller in confirmation.isml template.

```

JS Cartjs  assign23D.isml 9+, U  confirmation.isml 7, U X  addressBook.isml 9+  JS Assign23D.js U  JS serviceFB.js  JS Account.js U  profileCard.isml 2
> confirmation > confirmation.isml > isdecorate > div.container.receipt <isif condition= > div.row > div.${pdict.returningCustomer?.col-sm-6.offset-sm-3.col-sm-6.offset-sm-3.offset-md-0.pull-md-6} > pre > a
20 | <p class="order-thank-you-email-msg"><isprint value="${Resource.msgf('info.receive.email.confirmation', 'confirmation', null, pdict.order.orderEmail)}>
21 | </isif>
22 | </div>
23 | </div>
24 | <div class="row">
25 | <isif condition="${pdict.returningCustomer === false && pdict.order.orderEmail}">
26 | <div class="col-sm-6 offset-sm-3 offset-md-0 push-md-6">
27 | <isinclude template="checkout/confirmation/confirmationCreateAccount" />
28 | </div>
29 | </isif>
30 | <div class="${pdict.returningCustomer ? 'col-sm-6 offset-sm-3' : 'col-sm-6 offset-sm-3 offset-md-0 pull-md-6'}">
31 | <isinclude template="checkout/confirmation/confirmationDetails" />
32 | <pre> <a href="${URLUtils.url('Assign23D-Show')}" class="btn btn-outline-primary" role="button" aria-pressed="true">Feedback Form</a></pre>
33 | <div class="mb-3">
34 | <a href="${URLUtils.url('Home-Show')}" class="btn btn-primary btn-block order-confirmation-continue-shopping" role="button" aria-pressed="true">
35 | <div>
36 | <a href="${URLUtils.url('Home-Show')}" class="btn btn-primary btn-block order-confirmation-continue-shopping" role="button" aria-pressed="true">
37 | </div>
38 | </div>
39 | </div>
40 | </div>
41 | </isdecorate>
42 |

```

- To save this data we have to create a custom object like this

CakeBeauty

Merchant Tools

Administration

Storefront

Toolkit

Cache

Search Indexes

Code Versions

Cartridge Path

Search with ease...

Administration > Site Development > Custom Object Types > feedback_form

General Attribute Definitions Attribute Grouping

Object Type 'feedback_form'

On this page you can edit the general attributes of a custom object type. You can select another language to enter localized names and descriptions. Fields with a red asterisk (*) are mandatory. Retention is enabled only fo

Select Language: Default

Apply

ID:*

feedback_form

Key Attribute:*

Name

String

Name:

feedback_form

Description:

Data Replication:*

Not Replicable

Storage Scope:*

Site

Retention:

days

<< Back to List

- Attribute definitions & grouping we have to do it as below to save all details.

Sandbox - xyz

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Search Indexes

Code Versions

Cartridge Path

Search with ease...

Administration > Site Development > Custom Object Types > feedback_form - Attribute Definitions

General Attribute Definitions Attribute Grouping

Object Type 'feedback_form'

This page lists the attribute definitions of your object type. Use the search to find attribute definitions by ID and name.
Click New to create new attribute definitions. Click Delete to delete existing attribute definitions.

Search Attribute Definitions

ID or Name:

Find

Select All	ID	Name	Type	Attribute Settings	Values	
<input type="checkbox"/>	Gender	Gender	String	*	0	Edit
<input type="checkbox"/>	Name		String	*	0	Edit
<input type="checkbox"/>	Products	What do you think about our products in the Site ?	String	*	0	Edit
<input type="checkbox"/>	UUID	UUID	String	*	0	Edit
<input type="checkbox"/>	creationDate	Creation Date	Date+Time	*	0	Edit
<input type="checkbox"/>	lastModified	Last Modified	Date+Time	*	0	Edit
<input type="checkbox"/>	orders	How often do you buy our products ?	String	*	0	Edit
<input type="checkbox"/>	service	Are you ok with our service ?	String	*	0	Edit

Showing 1 - 8 of 8 items

New Delete

Sandbox - xyz

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Search Indexes

Code Versions

Cartridge Path

Search with ease...

Administration > Site Development > Custom Object Types > feedback_form - Attribute Groups > feedback_form

Object Type 'feedback_form' - Attribute Definition Assignments

On this page you can assign existing attribute definitions to your attribute group.

Assign Attribute Definition

ID:*

Add

Select All	ID	Name	Type	Attribute Settings	Sorting
<input type="checkbox"/>	Name		String	*	
<input type="checkbox"/>	Gender	Gender	String	*	9
<input type="checkbox"/>	service	Are you ok with our service ?	String	*	8
<input type="checkbox"/>	orders	How often do you buy our products ?	String	*	
<input type="checkbox"/>	Products	What do you think about our products in the Site ?	String	*	

<< Back

Unassign

- We will get it as after the order placed feedback form option as below.

zylt-001.dx.commercecloud.salesforce.com/on/demandware.store/Sites-Cake-Site/default/Order-Confirm

Credit Visa
*****1111
Ending 8/2029

1 Items \$798.00

Cetaphil Oil Skin Cleanser
Color: White

Quantity: 1, Total: **\$798.00**

Subtotal \$798.00
Shipping \$25.00
Sales Tax \$41.15
Total **\$864.15**

[Feedback Form](#)

[Continue Shopping](#)

- If we click on the button It will redirect us to the isml page & the feedback form displays in our site.

← → ↺ zylt-001.dx.commercecloud.salesforce.com/on/demandware.store/Sites-Cake-Site/default

50% off on Top Brand

Search (keywords,etc) 🔍

Bath&Body ▾ Best Seller Fragrance ▾ Makeup ▾ Mom & Ba

Feedback Form

Hello katla@gmail.com

Gender :

☐ MALE
☐ FEMALE

Are you ok with our service ?

☐ Very Satisfied
☐ Satisfied
☐ Neutral
☐ Unsatisfied
☐ Very Bad

How often do you buy our products ?

☐ Rarely
☐ Frequently
☐ Very Frequently
☐ Do not shop



Do not shop

What do you think about our products in the Site ?

- ☐ Excellent
- ☐ Good
- ☐ Average
- ☐ Poor

Which of the following brands we have to improve in our site ?

- ☐ LOREAL
- ☐ FACES CANADA
- ☐ COLORBAR
- ☐ LAKME
- ☐ MAMA EARTH

Which of the following brands you have purchased ?

- ☐ Bath & Body
- ☐ Make up
- ☐ Fragrance
- ☐ Mom & Baby
- ☐ Skin

Any Suggestions..

Enter text here...

☐ Fragrance
 ☐ Mom & Baby
 ☐ Skin

Any Suggestions..

Enter text here...

Submit

Account
 My Account
 Check Order

Customer Service
 Contact Us
 Help

About
 About Us
 Privacy
 Terms of use

Email

Subscribe

 Get special discount on your inbox.

© Cake. All Rights Reserved.

- As we click on submit it will take us to the other isml i.e, feed1.isml.
- Here I included the content asset using component/module I added it here & also we have a option like continue shopping after the feed back is given.

```

JS Cart.js  assign23D.isml 9+, U  confirmation.isml 7, U  addressBook.isml 9+  JS Assign23D.js U  feed1.isml U  JS serv
custom_cake > cartridges > app_custom_cake > cartridge > templates > default > Training > feed1.isml > isdecorate > div.mb-3 > a.btn.btn-primary.btn-block.ord
1  <isdecorate template="common/layout/page">
2  <isinclude template="/components/modules" sf-toolkit="on" />
3
4  <iscontentasset aid="Thank" />
5
6  <div class="mb-3">
7    <a href="${URLUtils.url('Home-Show')}}" class="btn btn-primary btn-block order-confirmation-continue-shopping"
8    | role="button" aria-pressed="true">
9      ${Resource.msg('button.continue.shopping','confirmation',null)}
10   </a>
11 </div>
12
13 </isdecorate>
  
```



Sandbox - zylt

CakeBeauty

Merchant Tools

Administration

Storefront

Toolkit

Name: Thank

Description:

Online: Yes

Searchable: Yes

Search Engine Optimization Support

Page Title:

Page Description:

Page Keywords:

Page URL:

Sitemap Attributes

Included: -None-

Change Frequency: -None-

Priority:
 (Number) [0.00 - 1.00]

Presentation

Rendering Template:

Custom CSS File:

Content

Body: <h2>Dear Customer,</h2>
<h2>Thank you for your valuable Feedback </h2>

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CakeBeauty Time Zone: Coordinated I



50% off on Top Brands Christmas Sale is On.!!!

Search (keywords,etc)



cake

Bath&Body

Best Seller

Fragrance

Makeup

Mom & Baby

Top Deals

Skin

Dear Customer,

Thank you for your valuable Feedback

Urs Cake Beauty

Continue Shopping

Account

My Account

Check Order

Customer Service

Contact Us

Help

About

About Us

Privacy

Terms of use



Email

Subscribe

Get special discount on your

- As we have get the customer review details we can see it in custom object editor. In above page I have added the fields in custom object type so after the submit we can see it here.

The screenshot shows a web application interface for managing a custom object. At the top, there is a navigation bar with links like 'Cache', 'Search Indexes', 'Code Versions', and 'Cartridge Path'. Below this, a breadcrumb trail reads 'Merchant Tools > Custom Objects > Custom Objects > katla@gmail.com - General'. A tab labeled 'General' is active. The main heading is 'Manage 'katla@gmail.com' (feedback_form)'. A small note states: 'Fields with a red asterisk (*) are mandatory. You can view and edit the name and description in other languages, if required. Click Apply to save the details.' The form itself is titled 'feedback_form' and contains several fields: 'Name' (with a red asterisk) containing 'katla@gmail.com', 'Gender' (with a red asterisk) containing 'Female', 'Are you ok with our service ?' (with a red asterisk) containing 'Satisfied', 'How often do you buy our products ?' (with a red asterisk) containing 'Frequently', 'What do you think about our products in the Site ?' (with a red asterisk) containing 'Excellent', 'which of the following brands we have to improve in our site:' containing 'FACES CANADA', 'Any Suggestions:' containing 'Nothing', and 'which of the following brands u have purchased:' containing 'Make up'. At the bottom right of the form are 'Apply' and 'Reset' buttons. At the bottom left is a '<< Back to List' button.

Customization-2 (Prime Membership)

➤ Prime membership as how we get it amazon & other websites but for that access we want work on payment related thing so as for now without I had worked here.

- I have created one field as profession in our login page in which it takes the job of a customer and then it provides the prime membership to the customer group who belongs to Engineer, Doctor, Lecturer, Student this group people will get the membership
- We have other option also as others those customers wont get any membership discount.
- At first I have added the prime user field in login page at refistrationform.isml

```
app_custom_cake > cartridges > app_custom_cake > cartridge > templates > default > account > components > registerForm.isml > form.registration > div.col-sm-6 > div.form-group.${addressFields.primeUser.primeUser.m
55
56
57 <!--primeUser-->
58 <div class="col-sm-6">
59   <div class="form-group"
60     ${addressFields.primeUser.primeUser.mandatory == false ? 'required' : ''}
61     ${addressFields.primeUser.primeUser.htmlName}>
62     <label class="form-control-label" for="registration-form-primeUser">
63       ${Resource.msg('label.primeUser', 'forms', null)}
64     </label>
65     <select class="form-control custom-select" id="registration-form-primeUser"
66       <isprint value=${pdict.profileForm.customer.primeUser.primeUser.attributes} encoding="off"/>
67       autocomplete="shipping address-level1"
68       aria-describedby="${lineItem ? lineItem.UUID : 'default'}primeUser">
69     <!--isloop items=${addressFields.primeUser.primeUser.options} var="primeUser">
70       <option id="${primeUser.id}" value="${primeUser.htmlValue}" ${primeUser.id===shippingAddress.primeUser ? 'selected' : ''}>${state.label || ' '}</option>
71     </isloop-->
72
73     <options>
74       <option optionid="" label="Select Profession" disabled value=""/>
75
76     <!-- regular US states -->
77     <option optionid="EN" label="${Resource.msg('primeUser.engineer', 'forms', null)}" value="EN"/>
78     <option optionid="DC" label="${Resource.msg('primeUser.doctor', 'forms', null)}" value="DC"/>
79     <option optionid="LE" label="${Resource.msg('primeUser.lecturer', 'forms', null)}" value="LE"/>
80     <option optionid="ST" label="${Resource.msg('primeUser.student', 'forms', null)}" value="ST"/>
81     <option optionid="OTHER" label="${Resource.msg('primeUser.others', 'forms', null)}" value="OTHER"/>
82
83   </options>
84   </select>
85   <div class="invalid-feedback" id="${lineItem ? lineItem.UUID : 'default'}primeUser"><isprint value=${addressFields.primeUser.primeUser.error} ></div>
86 </div>
87 </div>
88
```

- The .properties file we are using here to display the name which have been used in isml template.

```

= addressBook.isml 9+ X JS serviceFB.js JS Account.js U = forms.properties U X = profileCard.isml 2
app_custom_cake > cartridges > app_custom_cake > cartridge > templates > resources > forms.properties
1 label.primeUser =PrimeUser
2
3 address.primeUser.missing=Please select a primemember
4
5
6
7 primeUser.engineer= Engineer
8 primeUser.doctor=Doctor
9 primeUser.lecturer=Lecturer
10 primeUser.student=Student
11 primeUser.others=Others

```

- We also have to add that in our xml files to get prime user field in account folder i.e, address.xml

```

= addressBook.isml 9+ JS serviceFB.js JS Account.js U = forms.properties U address.xml U X profileCard.isml 2
app_custom_cake > cartridges > app_custom_cake > cartridge > forms > default > address.xml
1 <?xml version="1.0"?>
2 <form xmlns="http://www.demandware.com/xml/form/2008-04-19">
3
4 <field formid="addressId" label="label.input.addressid" type="string" mandatory="true"
5     max-length="20" missing-error="error.message.required" range-error="error.message.20orless"/>
6 <field formid="firstName" label="label.input.firstname.profile" type="string" mandatory="true" binding="firstName"
7     max-length="50" missing-error="address.firstname.missing" range-error="error.message.50orless"/>
8 <field formid="lastName" label="label.input.lastname.profile" type="string" mandatory="true" binding="lastName" max-length="50"
9     missing-error="address.lastname.missing" range-error="error.message.50orless"/>
10 <field formid="primeUser" label="label.input.primeUser.profile" type="string" mandatory="true" binding="primeUser"
11     max-length="50" missing-error="address.primeUser.missing" range-error="error.message.50orless"/>
12 <field formid="address1" label="label.input.address1" type="string" mandatory="true" binding="address1" max-length="50"
13     missing-error="address.address1.missing" range-error="error.message.50orless"/>
14 <field formid="address2" label="label.input.address2" type="string" mandatory="false" binding="address2"
15     max-length="50" range-error="error.message.50orless"/>
16 <field formid="city" label="label.input.city" type="string" mandatory="true" binding="city" min-length="2"
17     max-length="50" missing-error="address.city.missing" range-error="error.message.between2and50"/>
18
19 <!-- postal code -->
20 <field formid="postalCode" label="label.input.postalCode" type="string" mandatory="true" min-length="5" max-length="10"

```

- To read the profile details we have to add it in the account.js model file to get the profile details as below.

```
storefront-reference-architecture-master > cartridges > app_storefront_base > cartridge > models > JS account.js > getProfile > primeUser
> prime Aa ab_*

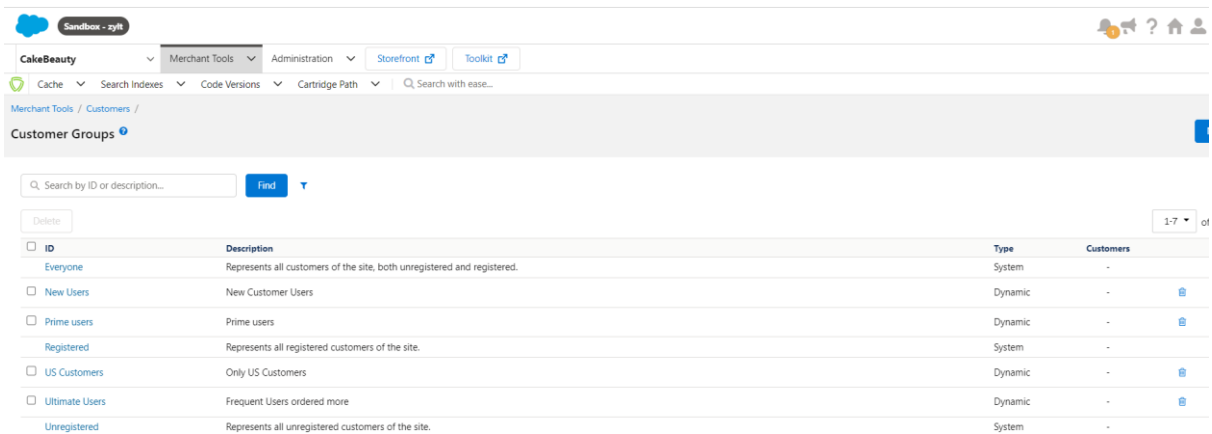
1 'use strict';
2
3 var AddressModel = require('*/cartridge/models/address');
4 var URLUtils = require('dw/web/URLUtils');
5 var Customer = require('dw/customer/Customer');
6
7 /**
8  * Creates a plain object that contains profile information
9  * @param {Object} profile - current customer's profile
10  * @returns {Object} an object that contains information about the current customer's profile
11  */
12 function getProfile(profile) {
13     var result;
14     if (profile) {
15         result = {
16             firstName: profile.firstName,
17             lastName: profile.lastName,
18             email: profile.email,
19             phone: Object.prototype.hasOwnProperty.call(profile, 'phone') ? profile.phone : profile.phoneHome,
20             primeUser: profile.primeUser,
21             password: '*****'
22         };
23     } else {
24         result = null;
25     }
26     return result;
27 }
28
29 /**
30  * Creates an array of plain object that contains address book addresses, if any exist
31  * @param {Object} addressBook - target customer
32  * @returns {Array<Object>} an array of customer addresses
```

- We have to get the customer object details also so I had changed that in request.js file in modules folder by adding our prime user information in profile object.

```
storefront-reference-architecture-master > cartridges > modules > server > JS request.js > getCustomerObject > profile
> prime

169 * @param {dw.customer.Customer} customer - Global customer object
170 * @returns {Object} local instance of customer object
171 */
172 function getCustomerObject(customer) {
173     if (!customer || !customer.profile) {
174         return {
175             raw: customer
176         };
177     }
178     if (!customer.authenticated) {
179         return {
180             raw: customer,
181             credentials: {
182                 username: customer.profile.credentials.login
183             }
184         };
185     }
186     var preferredAddress = customer.addressBook.preferredAddress;
187     var result;
188     result = {
189         raw: customer,
190         profile: {
191             lastName: customer.profile.lastName,
192             firstName: customer.profile.firstName,
193             email: customer.profile.email,
194             phone: customer.profile.phoneHome,
195             primeUser: customer.profile.primeUser,
196             customerNo: customer.profile.customerNo
197         },
198         addressBook: {
199             preferredAddress: getAddressObject(preferredAddress),
200             addresses: []
201         },
202         wallet: {
203             paymentInstruments: getPaymentInstruments(customer.profile.wallet.paymentInstruments)
204         }
205     };
206 }
```

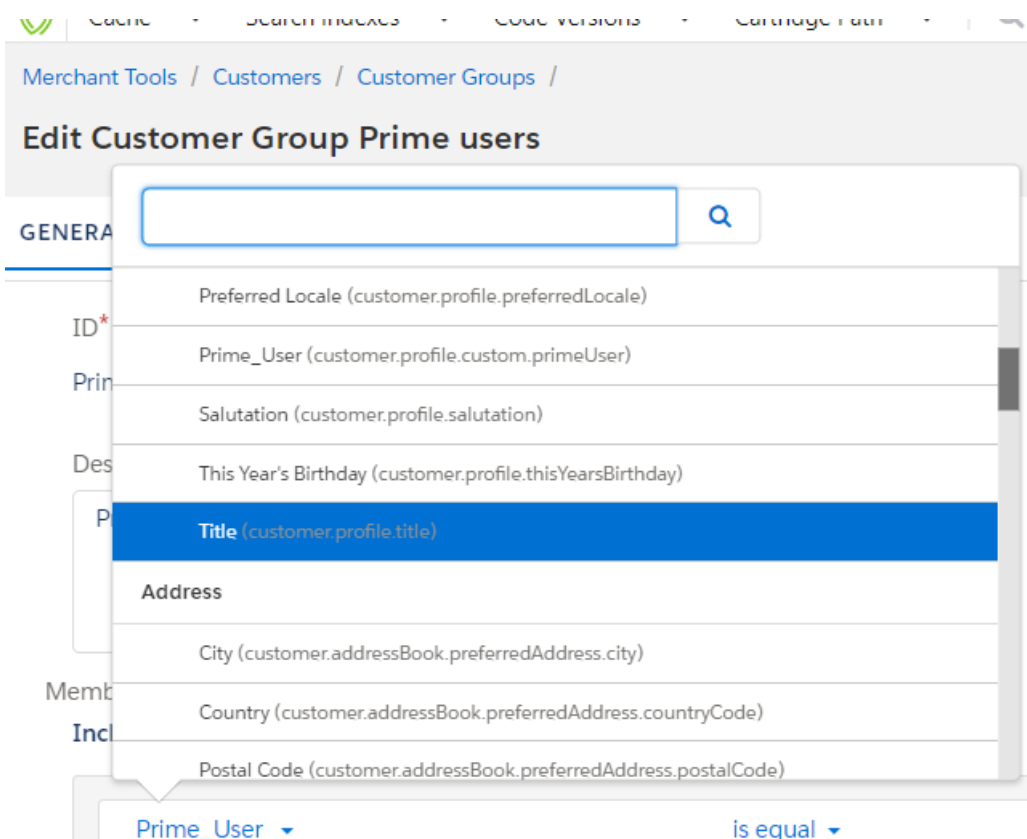
- I have created a customer group for prime users as a dynamic group.



ID	Description	Type	Customers
Everyone	Represents all customers of the site, both unregistered and registered.	System	-
New Users	New Customer Users	Dynamic	-
Prime users	Prime users	Dynamic	-
Registered	Represents all registered customers of the site.	System	-
US Customers	Only US Customers	Dynamic	-
Ultimate Users	Frequent Users ordered more	Dynamic	-
Unregistered	Represents all unregistered customers of the site.	System	-

- Here as it a field out of our customer fields we have add it dynamically to the group by using session.custom.primeuser in the blank.
- First, you must define a customer group to use session custom attributes. See [Creating a Dynamic Customer Group](#).
- I will attach the link here u can check how to add custom attribute to the group -

https://help.salesforce.com/s/articleView?id=cc.b2c_using_session_custom_attributes.htm&type=5



Merchant Tools / Customers / Customer Groups /

Edit Customer Group Prime users

GENERAL

ID*

Prime

Description

Preferred Locale (customer.profile.preferredLocale)

Prime_User (customer.profile.custom.primeUser)

Salutation (customer.profile.salutation)

This Year's Birthday (customer.profile.thisYearsBirthday)

Title (customer.profile.title)

Address

City (customer.addressBook.preferredAddress.city)

Country (customer.addressBook.preferredAddress.countryCode)

Postal Code (customer.addressBook.preferredAddress.postalCode)

Prime_User is equal

As above I have added the custom attribute to our customer group.

- As we have used equals to operator and given the value of each prime user here except the others because it doesn't have any offer as membership.

The screenshot shows the 'Edit Customer Group Prime users' form. The breadcrumb trail is 'Merchant Tools / Customers / Customer Groups /'. The form has two tabs: 'GENERAL' (selected) and 'MEMBERS'. Under the 'GENERAL' tab, there are fields for 'ID*' (labeled 'Prime users'), 'Type*' (labeled 'Dynamic'), and 'Description' (containing 'Prime users'). Below these is the 'Membership Rule' section, which includes 'Include Customers with' and 'Exclude Customers with'. The 'Include Customers with' section contains a text box with the rule 'Prime_User = ST, EN, LE, DC' and an 'Add' button. The 'Exclude Customers with' section has a 'Select Attribute' dropdown.

- It will be automatically updated after the login in our customers detail or else it wont work.
- I have logged in with the prime user as doctor so we can see that details in customer as below.

The screenshot shows the '00014524 - General' customer details page. The breadcrumb trail is 'Merchant Tools > Customers > Manage Customers > 00014524 - General'. The page has tabs for 'General' (selected), 'Addresses', 'Customer Groups', 'Active Data', and 'CDP Data'. Below the tabs, there is a note: 'Fields with a red asterisk (*) are mandatory.' The 'Customer Credentials' section includes fields for 'Created' (1/11/24 4:52:11 am), 'Last Login Time' (3/1/24 12:24:58 pm), 'Last Visit Time' (3/1/24 12:24:58 pm), 'Enabled' (checked), 'Login*' (mem@gmail.com), 'Customer No.*' (00014524), 'Password' (masked), and 'Confirm Password'. There are 'Generate' buttons for the 'Customer No.' and 'Password' fields. A checkbox for 'Send Password Update Mail' is also present. The 'Profile Attributes' section includes fields for 'Salutation', 'Title', 'Company', 'Job Title', and 'First Name' (DIVYASREE).

The prime user detail also updated here in our customer details.

First Name:

Last Name:

Name Suffix:

Gender:

0 (undefined)

▼

Birthday:

...

MM/dd/yyyy

Email:

Next Birthday:

MM/dd/yyyy

Second Name:

dob:

Profile Picture:

Prime_User:

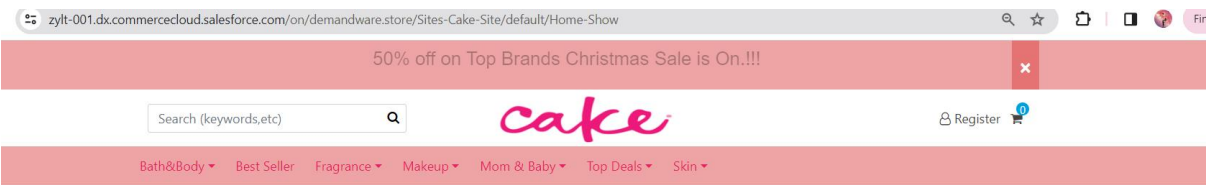
Phone Numbers

Home Phone:

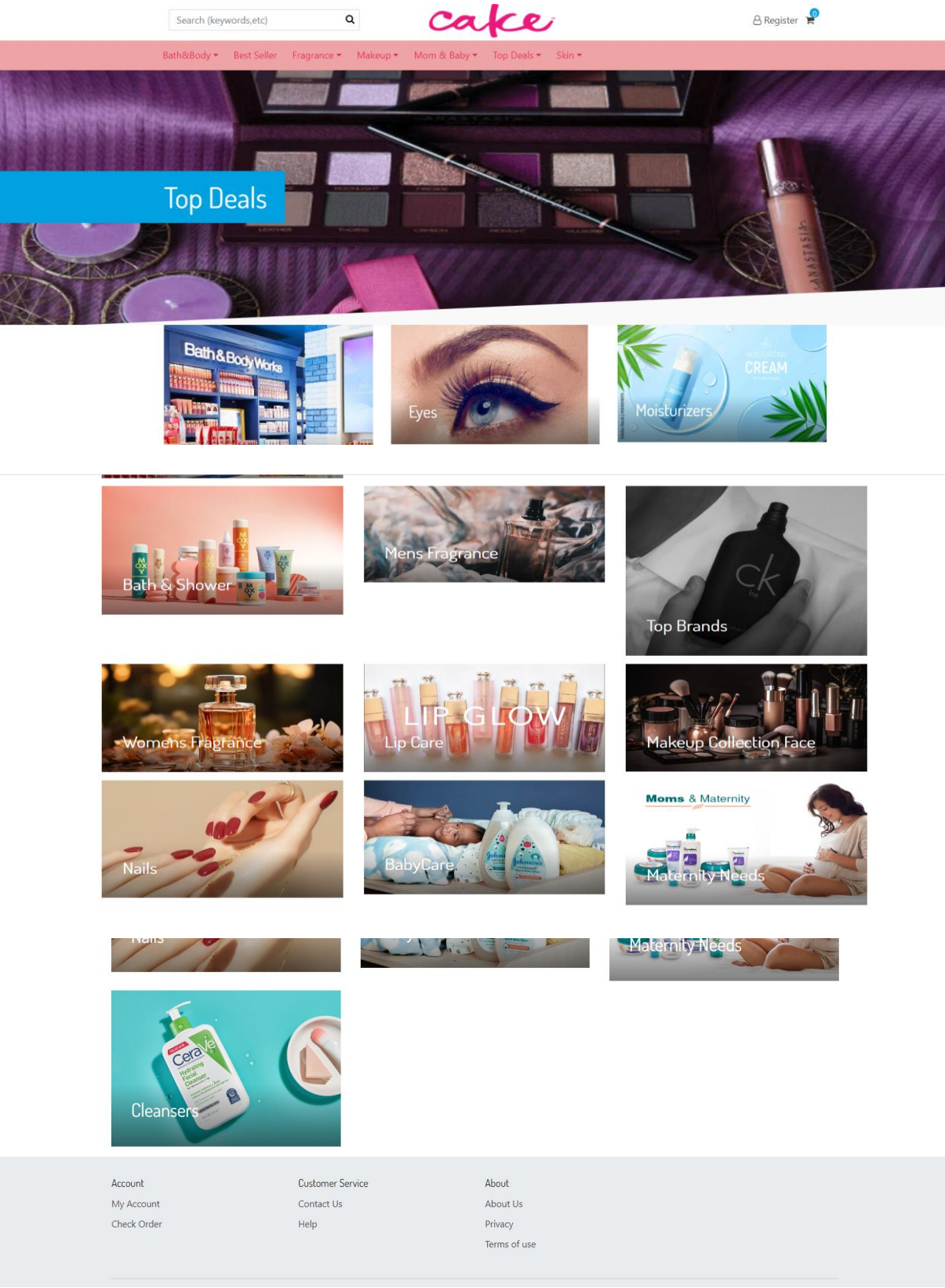
Business Phone:

Mobile Phone:

- From here I have created a different home page as it prime user and also the top deals category in our task bar.



- I have added all the categories in one category where we can see all the items in our site as below which makes the customer easy.



- Here we can see the promotions to the products under certain category like list choose promotion by adding it to cart we can get bonus products in it we have select any one or more a/c to the condition we give in sandbox.

Promotion Rule

Select the Promotion Class you want ("Product", "Order", "Shipping"), then choose from the promotion types available for the respective promotion class.

* For Product promotions, create discounts and specify Qualifying Products (the products which trigger the discount) and Discounted Products (the products to which the discount is applied).

* For Order promotions, create discounts and optionally specify Excluded Products and Qualifying Products. Excluded products don't contribute to the merchandise condition and aren't discounted. If "Qualifying Products" is left empty, all non-excluded products in the order contribute towards the merchandise condition. Otherwise, the specified amount of qualifying products is required to trigger the discount.

* For Shipping promotions, create discounts and specify Qualifying Products and Shipping Methods. For promotions based on a certain number of qualifying products, qualifying products are mandatory. For promotions based on a certain amount of qualifying products, qualifying products are optional. If left empty, all products in the shipment contribute towards the merchandise condition. One of the specified shipping methods must be selected in the Storefront to trigger the discount.

Multiple Discount tiers are available for some promotion types. Click Add to create multiple tiers or delete an existing tier by clicking the removal icon. Maximum Applications limits the number of times the promotion can be applied per order.

Example: Buy # 2 products of type X and 1 product of type Y and get 10 percent off on those products.

Promotion Class: **Product** With Combination of Products

Discount: **Choice of Bonus Products (List)** 1 Item(s) from 198765432, 657483921

Discounted Products: 1 Products in category Y fragrance/Fragrance/ or subcategories **Edit**

Payment Methods: No payment methods have been selected yet. **Edit**

Maximum Applications: Per Order

Exclusions: ☐ Disable global product exclusions

Apply

ID	Description	Type	Schedule	Customer Groups	Source Codes	Coupons	Required Qualifiers
Bonus Product	Bonus	Campaign	Continuously	Everyone			Any

- We can see how we are getting the promotions in our pdp page.

Bath&Body Best Seller Fragrance Makeup Mom & Baby Top Deals Skin

Fragrance / Mens Fragrance

Garden of Mirror perfume

Item No. 897654321 ★★★★★

Quantity: 1

Availability: In Stock

Buy 1 Get 1 Bonanza Offer ▼

Bonus on Fragrance products ▲

Prime!!!! customers offer ▼

\$1,099.90

Add to Cart

- After clicking on add to cart we can see the pop up of bonus products as in business manager I have added 2 products we can see the offer in 2nd promotion.

- From here we can add the bonus product to the cart and we can see both in the checkout page as below. Also we have another promotion on the category like that moisturizer is directly added bonus so it is adding automatically.

- I also added the free shipping to the prime users and configured it in business manager as below.

The screenshot shows the 'Free Shipping' configuration page in the CakeBeauty Merchant Tools. The page includes fields for ID, Name, Description, Enabled status, Default, Based On, and Tax Class. Below these are sections for 'Store Pickup' and 'Shipping Method Attributes'. The 'Shipping Method Attributes' section shows 'Estimated Arrival Time' set to 'Within 7 Business Days'. The 'Shipping Cost' section contains a table for defining costs based on shipment value.

Shipment Value	Shipment Cost
USD 0.00 or more	USD 0.00 Fixed Price

- We can see it in our site as free shipping for particular user & the shipping cost is also 0 for this users .

Need Help? Call [1-800-555-0199](tel:1-800-555-0199)

Enter Promo Code

Submit

Shipping

Free Shipping (Within 7 Business Days)

Shipping cost	\$0.00
Sales Tax	\$37.45
Estimated Total	\$786.45

Checkout

Customization-3 (SSO with Facebook)

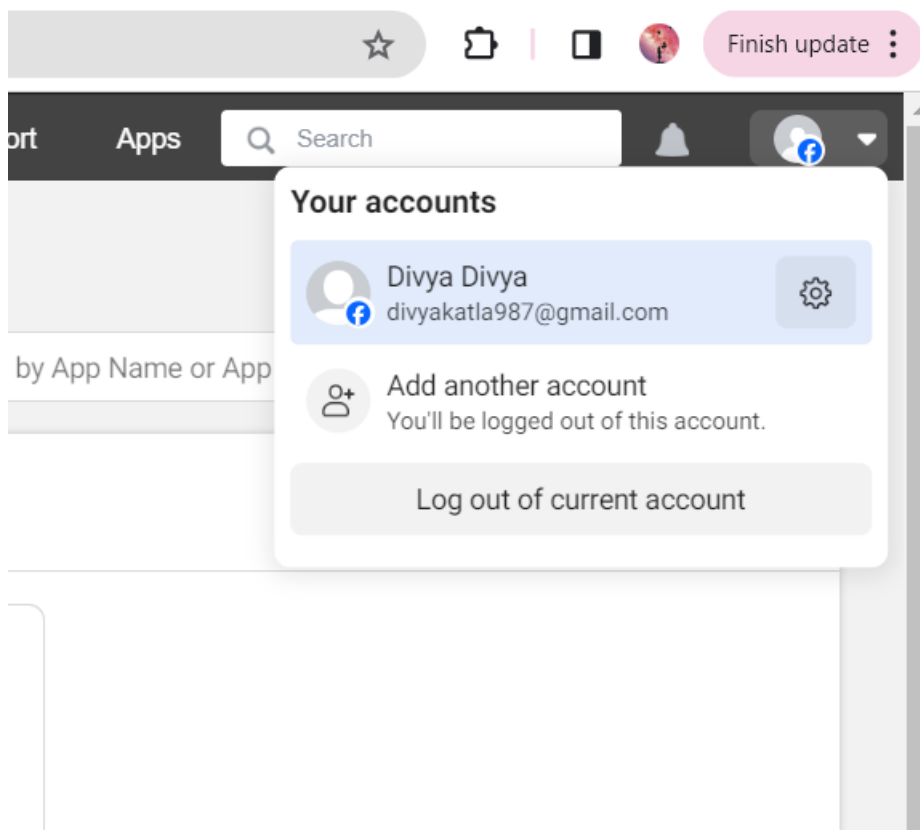
1. How to give Login with Facebook access in our storefront site .

- But here in my case I have been configured until redirecting to facebook page later we it needs to be worked on services to get the user details I didn't configured it because I didn't got the perfect user & token info url I tried but its not worked so
- Here u can see only redirecting to facebook page.

- At first we have to create an account in meta developers.

Link: https://developers.facebook.com/apps/?show_reminder=true

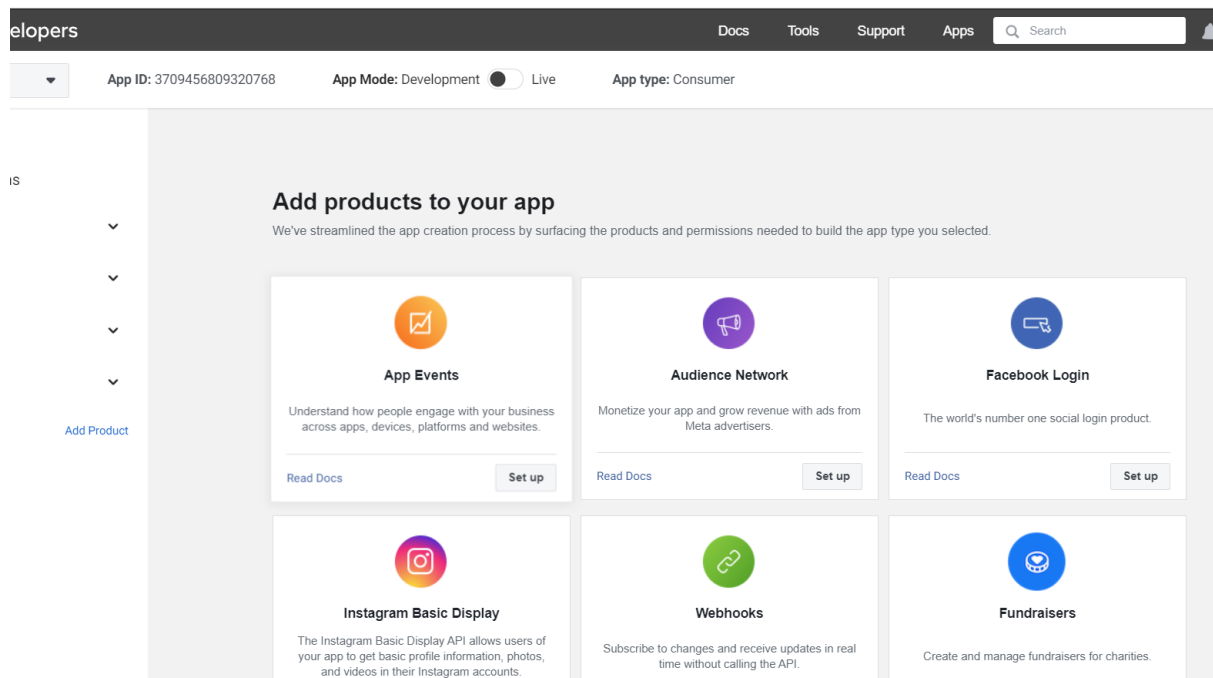
- Here we have to add our facebook account to the meta developers .



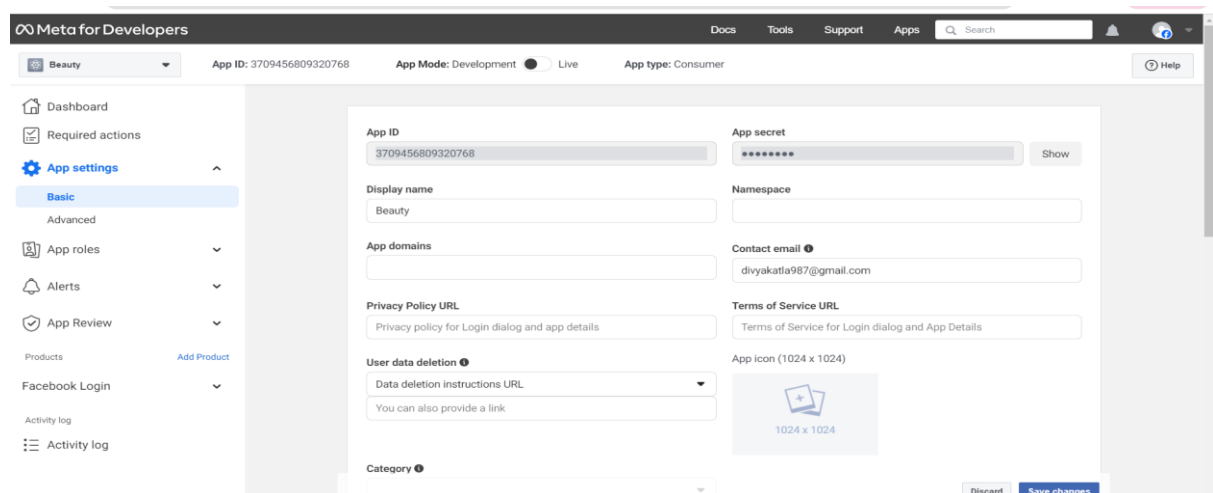
- We have an Apps option at the right corner we have create an app here.
- As we can see below create app option in green box by clicking on it we can go to next steps.
- Here I have selected as other.

The screenshot shows the 'Create an app' interface in the Meta for Developers portal. The top navigation bar includes 'opers', 'Docs', 'Tools', 'Support', 'Apps', and a search bar. The main heading is 'Create an app' with a 'Cancel' button. On the left, there are two tabs: 'Add use case' (selected) and 'App details'. The main content area is titled 'What do you want your app to do?' and explains that these are common use cases for Meta for Developers. It lists three options: 'Authenticate and request data from users with Facebook Login' (selected), 'Launch a game on Facebook', and 'Other'. The 'Other' option is highlighted with a blue border and a blue dot. Below the 'Other' option, there is a section titled 'Looking for something else?' with a link to 'Other'. A 'Next' button is located at the bottom right of the form.

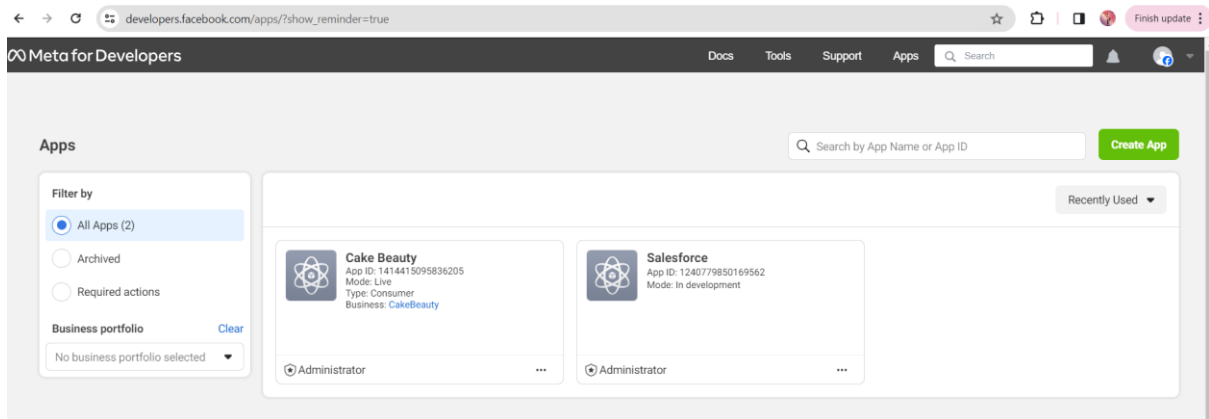
- We have to select app type here as a consumer.



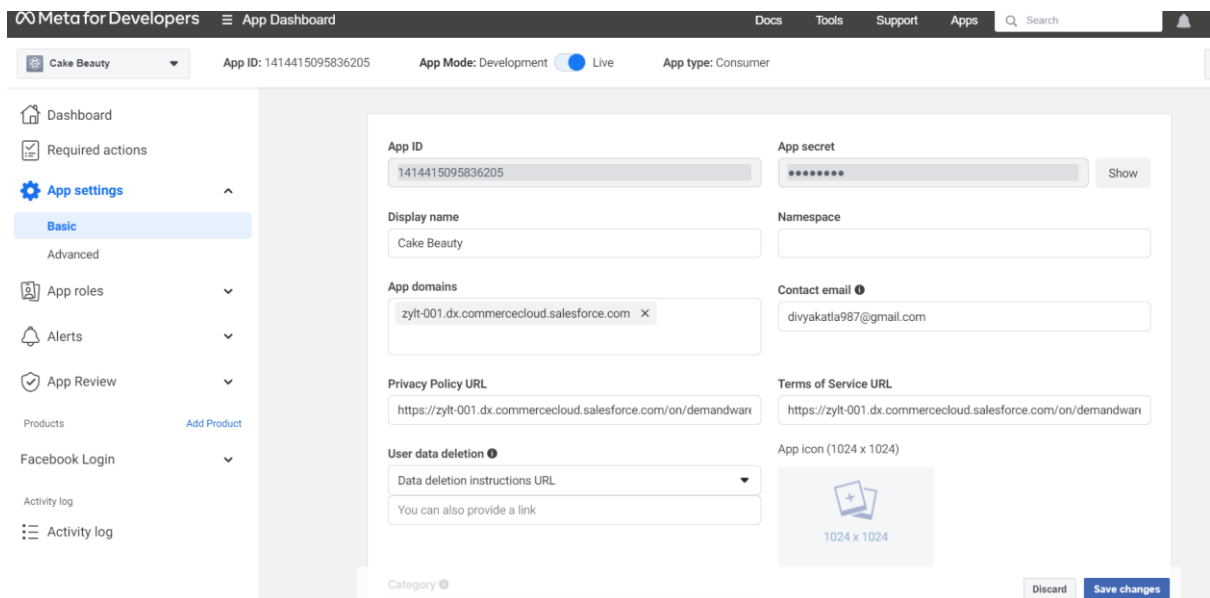
- As we have fb option we have click on setup it will take us to basic settings in our page
- Where we can see the App ID & Password



- Cake Beauty is the app I have used here in our integration



- Here in this app setting basic we have fill the details
- Privacy policy ,terms & conditions ,app domain, category & our site URL also



- Facebook login settings we have to give the valid oAuth redirect url as below.

Dashboard

Required actions

App settings

App roles

Alerts

App Review

Products

Facebook Login

Settings

Quickstart

Activity log

Activity log

Client OAuth settings

Yes

Client OAuth login

Enables the standard OAuth client token flow. Secure your application and prevent abuse by locking down which token redirect URIs are allowed with the options below. Disable globally if not used. [?]

Yes

Web OAuth login

Enables web-based Client OAuth Login. [?]

Yes

Enforce HTTPS

Enforce the use of HTTPS for Redirect URIs and the JavaScript SDK. Strongly recommended. [?]

No

Force Web OAuth reauthentication

When on, prompts people to enter their Facebook password in order to log in on the web. [?]

No

Embedded Browser OAuth Login

Enable webview Redirect URIs for Client OAuth Login. [?]

Yes

Use Strict Mode for redirect URIs

Only allow redirects that exactly match the Valid OAuth Redirect URIs. Strongly recommended. [?]

Valid OAuth Redirect URIs

A manually specified redirect_uri used with Login on the web must exactly match one of the URIs listed here. This list is also used by the JavaScript SDK for in-app browsers that suppress popups. [?]

https://zylt-001.dx.commercecloud.salesforce.com/on/demandware.store/Sites-Cake-Site/default/Account-Show/sign-facebook

Copy to clipboard

No

Login from Devices

Enables the OAuth client login flow for devices like a smart TV [?]

No

Login with the JavaScript SDK

Enables Login and signed-in functionality with the JavaScript SDK. [?]

Allowed Domains for the JavaScript SDK

Token and consent on frontends of the JavaScript SDK will only be available on those domains. [?]

Discard

Save changes

- In our business manager we have Salesforce commerce API here we can see the SLAS admin UI

Sandbox - zylt

CakeBeauty

Merchant Tools

Administration

Storefront

Toolkit

Cache

Search Indexes

Code Versions

Cartridge Path

Search with ease...

Administration

Site Development

Salesforce Commerce API Settings

Salesforce Commerce API Settings

The Salesforce Commerce Cloud API requires an organization ID and an active short code. Use these values for your environment.

Short Code:

kv7kzm78

Copy to Clipboard

Status: Active

Organization ID:

f_ecom_zylt_001

Copy to Clipboard

[SLAS Admin UI](#)

- Here we have create a client

kv7kzm78.api.commercecloud.salesforce.com/shopper/auth-admin/v1/ui/client?clientId=a38e5135-1228-4f76-bfaa-a52611243b28&tenantId=zylt_001

SLAS Admin UI

Clients

Idps

Token

Audit

Integrations

Logout

divyasree katla

Production System - prd - us-east-1

Client

Jump in and start using your new ClientId with Postman!

Client Id

a38e5135-1228-4f76-bfaa-a52611243b28

Tenant Id

zylt_001

Client Name

test client

Secret

Scopes

sfcc.shopper-myaccount.baskets sfcc.shopper-discovery-search sfcc.shopper-myaccount.addresses sfcc.shopper-products sfcc.shopper-myaccount.rw sfcc.shopper-myaccount.paymentinstruments sfcc.shopper-customers.login sfcc.shopper-stores sfcc.shopper-myaccount.orders sfcc.shopper-baskets-orders sfcc.shopper-customers.register sfcc.shopper-myaccount.addresses.rw sfcc.shopper-myaccount.productlists.rw sfcc.shopper-productlists sfcc.shopper-promotions sfcc.shopper-baskets-orders.rw sfcc.shopper-gift-certificates sfcc.shopper-myaccount.paymentinstruments.rw sfcc.shopper-product-search sfcc.shopper-myaccount.productlists sfcc.shopper-categories sfcc.shopper-myaccount

Redirect URI

http://127.0.0.1:3000/callback[http://localhost:3000/callback]https://*.mobify-storefront.com/callback

myaccount.products site:shopper-categories site:shopper-myaccount

Redirect URI	http://127.0.0.1:3000/callback http://localhost:3000/callback https://*.mobify-storefront.com/callback
Callback URL	
Channels	Cake
Private?	true
Note	PRIVATE client is best used for BFF or full stack web apps
Update Time	2/21/24 11:08:40 GMT

Clients

Edit

SLAS - Salesforce Shopper Login and API Access Service
prd, us-east-1, US1, v0.8, 1.0.132, 01:33:59 AM Feb 10, 2024 GMT

- In Idp also we have to add and give that APP id & secret here.

kv7kzm78.api.commercecloud.salesforce.com/shopper/auth-admin/v1/ui/idp?idpid=718&tenantId=zylt_001

SLAS Admin UI Clients Idps Token Audit Integrations Logout divyasree katla

Production System - prd - us-east-1

Idp

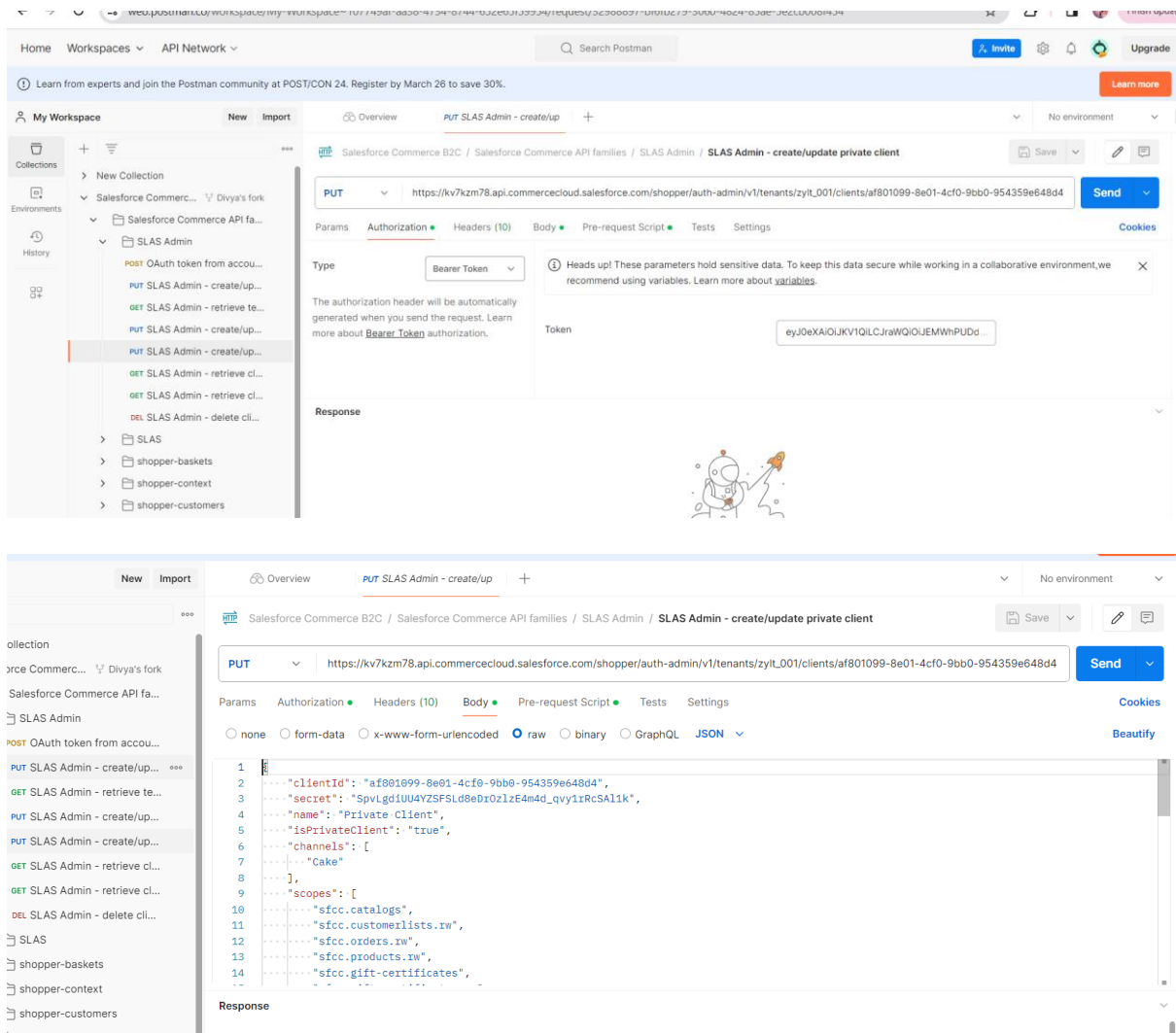
Tenant Id	zylt_001
Idp Name	facebook
Idp Client Id	1414415095836205
Secret	6192f79873d761a1b780beb4ad6d8d39
Scopes	user_events, email, manage_fundraisers, public_profile
Auth URL	https://facebook.com/dialog/oauth/
Token URL	https://graph.facebook.com/oauth/access_token
Token Info URL	https://graph.facebook.com/(api-endpoint)&access_token={your-app_id}&{your-app_secret}
User Info URL	https://graph.facebook.com/122107305290215208/accounts?access_token={user-access-token}
Redirect URL	https://zylt-001.dx.commercecloud.salesforce.com/on/demandware.store/Sites-Cake-Site/default/Account-Show/signin-facebook
Well Known URL	https://www.facebook.com/.well-known/openid-configuration

Well Known URL	https://www.facebook.com/.well-known/openid-configuration
Team Id	
Key Id	
Preferred?	false
Client Credentials in POST body?	false
Login Merge Claims	
Update Time	3/7/24 6:07:17 GMT

Idps

Edit

- We have give our site url , authorization to see the bearer token& in body we have give ID & secret of client And also the redirect URI in postman also



We have to save & submit this later it gives Ok status if it gives 400 bad request we need to configure the errors.

- In custom preference we have to add the following

Name	Value	Default Value
FB_Redirect_url (FB_Redirect_url) (String)	<input type="text" value="https://zyt-001.dx.commercecloud.salesforce.com/on/demandware.store/Sites-Cake-SI"/>	Edit Across Sites
FB_Channel_Id (FB_Channel_Id) (String)	<input type="text" value="Cake"/>	Edit Across Sites
FB_Response_Type (FB_Response_Type) (String)	<input type="text" value="code"/>	Edit Across Sites
FB_ClientID (FB_ClientID) (String)	<input type="text" value="af801099-8e01-4cfd-9bb0-954359e648d4"/>	Edit Across Sites
FB_URL (FB_URL) (String)	<input type="text" value="https://kv7kzm78.apl.commercecloud.salesforce.com/shopper/auth/v1/organizations/f"/>	Edit Across Sites
FB_Hint (FB_Hint) (String)	<input type="text" value="facebook"/>	Edit Across Sites

- In Login.js controller we have add all the code

```

53      ];
54
55      var profileForm = server.forms.getForm('profile');
56      profileForm.clear();
57
58      var Site = require('dw/system/Site');
59
60      var url = Site.current.getCustomPreferenceValue('FB_URL');
61      var uri = Site.current.getCustomPreferenceValue('FB_Redirect_url');
62      var client_id = Site.current.getCustomPreferenceValue('FB_ClientID');
63      var channel_id = Site.current.getCustomPreferenceValue('FB_Channel_Id');
64      var hint = Site.current.getCustomPreferenceValue('FB_Hint');
65      var grant = 'authorization_code';
66      var response_type = Site.current.getCustomPreferenceValue('FB_Response_Type');
67
68      res.render('/account/login', {
69          navTabValue: navTabValue || 'login',
70          rememberMe: rememberMe,
71          userName: userName,
72          actionUrl: actionUrl,
73          profileForm: profileForm,
74          breadcrumbs: breadcrumbs,
75          oAuthReentryEndpoint: 1,
76          createAccountUrl: createAccountUrl,
77          url: url + '/authorize?client_id='
78              + client_id + '&redirect_uri='
79              + uri + '&hint='
80              + hint + '&response_type='
81              + response_type + '&channel_id='
82              + channel_id
83      });
84
85      next();
86  }
87  );
88

```


- In our site we have Login with Facebook option in Login controller so when ever we click on that button it take us to facebook page


* Email

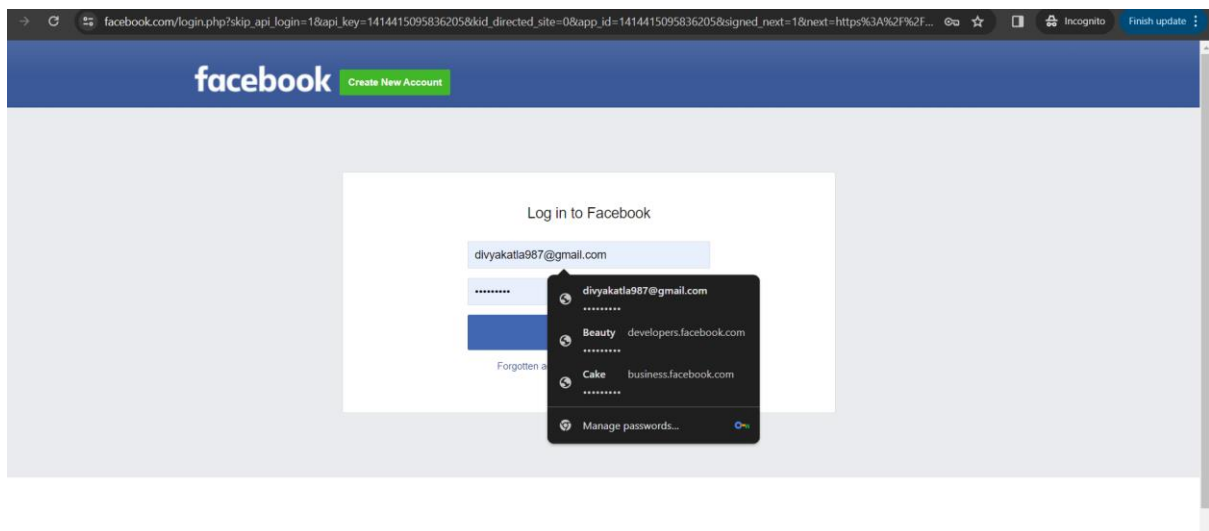
* Password

☐ Remember me [forgot password?](#)

Login

 Login with Google

 Login with Facebook



- After this it is not taking the user info so we have to get third party access from here

Thank you