**7.3.1    Registration and Sign up for the portal to have identification as well to identify the user privileges and feedback**

There will be few categories of users like Admin, Consumer, Provider.

(Actuals will be taken from DOM)

* There is no need for user registration as all the users will be internal to Erste
* Sign up will not be required as this will be handled through ALFA
* User details can be picked from the ALFA login framework
* We can have restricted pages based on the groups.

Restrictions from [Developer Portal pages](https://access.redhat.com/documentation/en-us/red_hat_3scale_api_management/2.6/html/creating_the_developer_portal/restricted-content#:~:text=techniques%20introduced%20below.-,7.1.%C2%A0Restricted%20pages,-When%20creating%20restricted) can also be applied by creating ‘Sections’ and assign ‘Pages’ under them. Then ‘Groups’ are created to mix and match different ‘Sections’ under a ‘Group’ and provide access to ‘Accounts’ for these ‘Groups’.

A user ‘Account’ can be a part of one or more of the available ‘Groups’.

Diagram

Description automatically generated

Diagram: Admin, Consumer & Provider interfaces are sample references

Feedback form should populate the feedback table where the details of Logged timestamp, User, User type & the feedback should be stored.

For Example:

Suppose we have pages related to Access, User Account details, APIs, Getting started, Provider Related, Consumer Related, General Information, Support.

Now, we can group them as:

**Admin** will with Access & User Account details

**Consumer** will work with APIs, Consumer Related, Getting started, General Information, Support

**Provider** will work with APIs, Provider Related, Getting started, General Information, Support

We create ‘Sections’ for the above highlights to club different pages.

Sections:

1. Admin
2. Consumer
3. Provider

Now we can create groups out of the available ‘Section’.

Groups:

1. Super – Admin + Consumer + Provider Sections
2. Consumer Admin – Admin + Consumer Sections
3. Provider Admin – Admin + Provider Sections
4. Consumer – Consumer Section
5. Provider – Provider Section

Account:

An ‘Account’ can now be assigned to a particular ‘Group’ for access related to the ‘Group’ ‘Sections’ only.