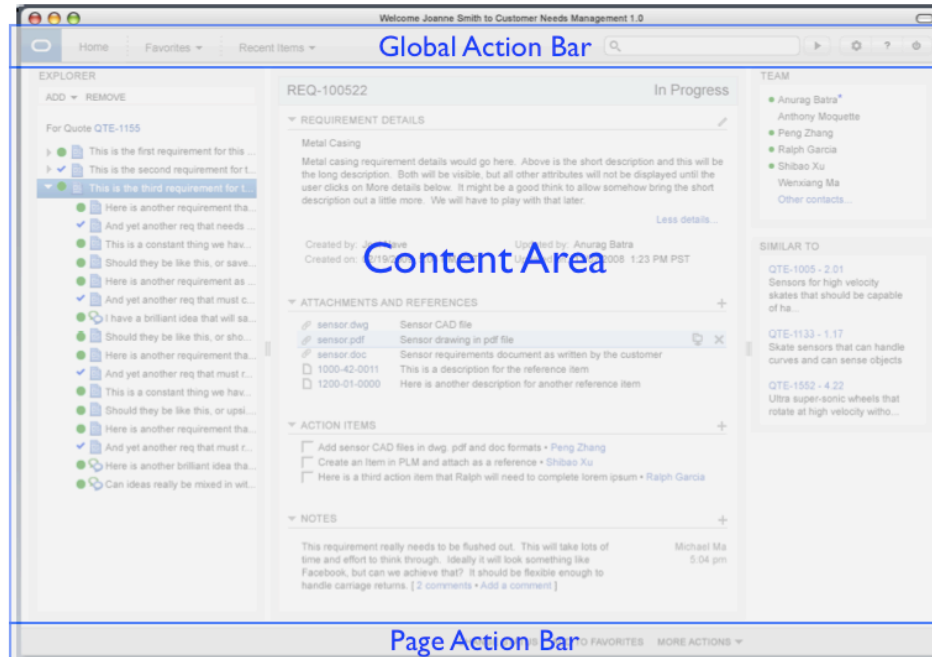


Application Shell

The Application Shell for the Customer Needs Management application will consist of three areas; the Global Action Bar, Content Area and the Page Action Bar. This simple shell matches the simplicity of this application and will help create a consistent experience throughout the application. The application has been designed to the resolution of 1024 x 768 (mock-ups are slightly smaller to account for task bar, etc...). Below are the design goals and xnotes for the Application Shell

1. Provide simple and clear global navigation of the application
2. Maximize the vertical and horizontal space allocated to content
3. Minimize work on the user part (cognitive, memory, visual and physical work)



Global Action Bar

The Global Action Bar contains actions that are independent of the Content Area and that assist with high-level navigation of the application.



The Global Action Bar contains...

- A small branding area which will contain the Oracle "O" on the far left (Branding area will likely need to be expanded)
- A "Home" action which will return the user to the Home page
- A "Favorites" menu which will display a list of user objects that have been flagged as a favorite by the logged in user
- A "Recent Items" menu which will display user objects that have been recently visited. Up to 20 recent objects shall be listed.
- A Search control for searching all user (business) objects
- A Settings action that will display a dialog containing user settings as well as administrative actions for users with those privileges
- A Help action that will display Help content
- A Logout action that will log the user out of the application

- Tab navigation shall move from Home on the left to Logout on the right.
- Down Arrow will display the Favorites or Recent Items menus when they have focus
- Enter will execute any action with focus
- Enter will execute a search when the focus is in the search input, or on the search execute action button

Page Action Bar

The Page Action Bar contains actions that apply to the content on the page. For example, actions that apply to a requirement object, or a list of requirements.



- Actions that appear in the Page Action Bar must apply to a user object or user object list
- Priority actions, either due to their frequent use, or importance shall be displayed as an independent action button
- Actions of lesser priority shall be displayed in a More Actions menu

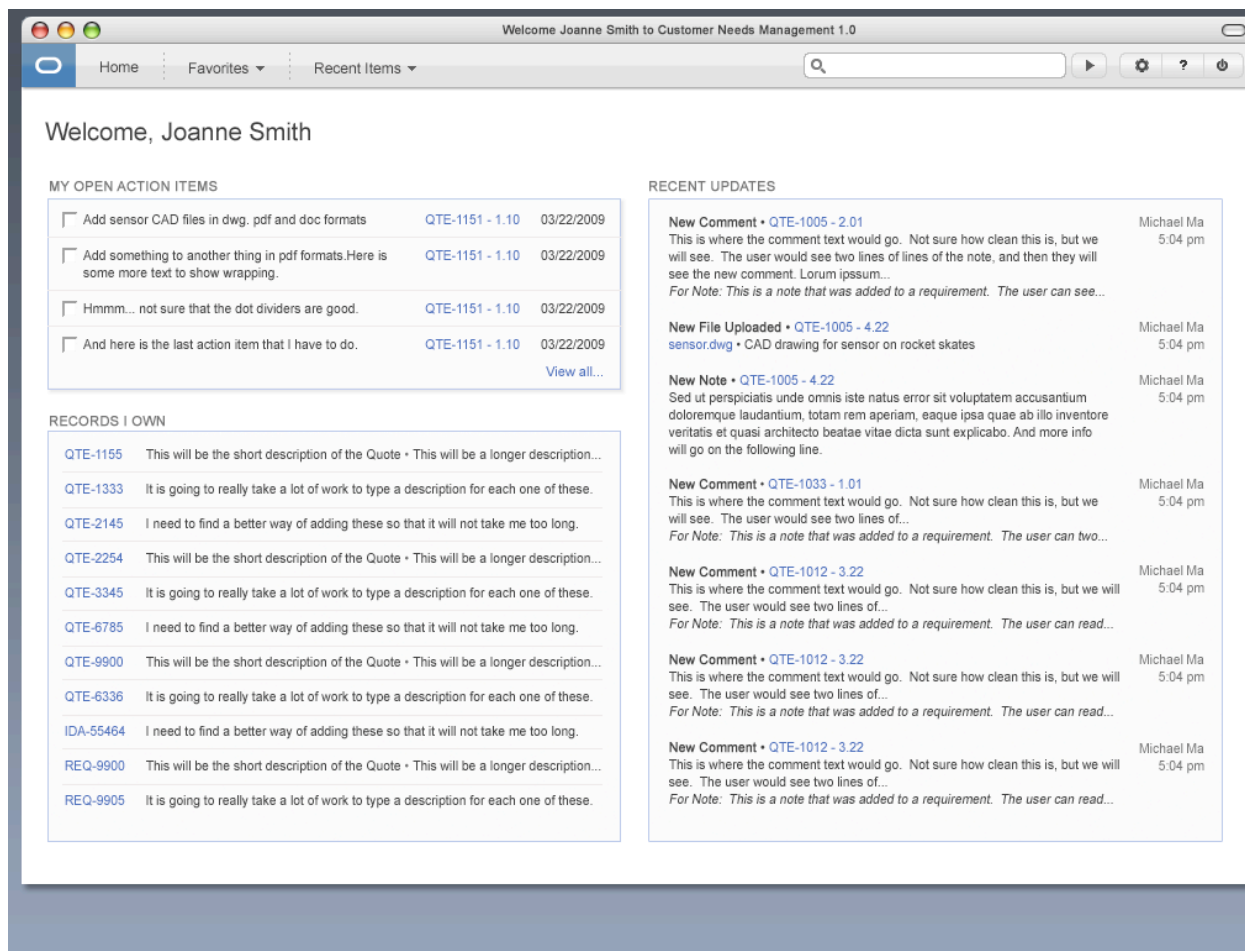
- Tab navigation shall move from left to right across the actions
- Enter will execute the action with focus
- Down Arrow will display the More Actions menu
- Arrow up / down will navigate the More Actions menu structure

Content Area

The Content Area will contain one of three pages; Home, Search Results or Object Details. Each page has a unique layout that will be described below.

Home

- The Home page will have a dashboard-like layout, essentially containing three panels that will display Action Items, Records owned by the logged in user and Activity updates on the objects that the user is a team member of.
- The Open Action Items widget will display Open Action Items only. When the user clicks on "View All" will expand the widget to display closed action items for the user as well.
- Records I own will display all active records that the user owns (sort order to be determined)
- Clicking on an Object identifier in any widget will navigate the user to the object details for that object.



Search Results

The Search Results page will contain to areas. On the left will be the results list and on the right will be a Tag list that can be used to further filter the search results.

- A title will display above the search results. The title shall be "Search results for "x"", where "x" is the entered search criteria
- The search results will be displayed as a table. Ideally, the text that matches the search criteria will be highlighted for the user with bold, italicized text.
- Clicking on an object identifier will navigate the user to the object details of the object.
- Users shall be able to select table rows to execute page level actions (e.g. tag and export). To select a table row the user will be able to...
 - Click on a row
 - Use Shift-Click to toggle select contiguous rows
 - Use Ctrl-Click to toggle select non-contiguous rows
 - Use Ctrl-A to select all rows

- The user can filter search results by attribute. Although this is pictured in the right area in this mock-up, it will be included as part of the table on the left.
- The tags will be displayed as buttons that can be toggled on / off. This will allow users to toggle-on multiple tags to filter down on results that match multiple tags

Welcome Joanne Smith to Customer Needs Management 1.0

Home

Favorites

Recent Items

Search Results for "rocket"

Number	Description	Customer	Status	Owner
QTE-1155	This will be the short description of the Quote • This will be a longer description of the quote. We will allow a certain rocket of attributes before we truncate the...	ACME MFG	In Progress	Anurag Batra
IDEA-0058	This will be the short description of the rocket • This will be a longer description the quote. We will allow a certain number of attributes before we truncate the...	ACME MFG	In Progress	Anurag Batra
3.02 - QTE-2145	This will be the short description of the Quote • This will be a rocket description the quote. We will allow a certain number of attributes before we truncate the...	ACME MFG	In Progress	Anurag Batra
QTE-2254	This will be the short description of the Quote • This will be a longer description the quote. We will rocket a certain number of attributes before we truncate the...	ACME MFG	In Progress	Anurag Batra
1.00 - QTE-1155	This rocket be the short description of the Quote • This will be a longer descrip the quote. We will allow a certain number of attributes before we truncate the...	ACME MFG	In Progress	Anurag Batra
3.33 - QTE-1333	This will be the short description of the Quote • This will be a longer description the quote. We will allow a certain number of attributes before we rocket the...	ACME MFG	In Progress	Anurag Batra
QTE-2145	This will be the short description of the rocket .This will be a longer description the quote. We will allow a certain number of attributes before we truncate the...	ACME MFG	In Progress	Anurag Batra
QTE-2254	This will be the rocket description of the Quote.This will be a longer description the quote. We will allow a certain number of attributes before we truncate the...	ACME MFG	In Progress	Anurag Batra
QTE-2145	This will be the short description of the Quote.This will be a longer description the quote. We will rocket a certain number of attributes before we truncate the...	ACME MFG	In Progress	Anurag Batra
IDEA-2233	This will be the short description of the Quote.This will be a longer description the quote. We will allow a certain number of attributes before we rocket	ACME MFG	In Progress	Anurag Batra

Filter by Attribute

Product: All

Customer: All

Status: All

Owner: All

Filter by Tags

acme

bond

blue

china

clean

cool

customer

cylinder

design

europe

green

highcost

highpressure

hose

hot

india

investigate

lightweight

mexico

problem

red

sensor

urgent

usa

valve

Tag

Export to Excel

Object Details

The Object Details page will display all of the details of a selected User object. The Object Details page will be made up of two main areas, the Structure Explorer and the Object Information. The Structure Explorer will display the structure that the user object belongs within. The user can then use the structure to view other related objects. The Structure Explorer behavior notes are detailed in a separate document. The Object Information area includes 6 main sections that will also be detailed in a separate document.

