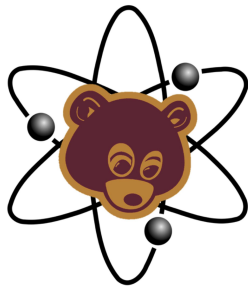




Team Dropout



Molecular Playground Expansion

Goal

Centralize molecule data for all
installations of Molecular
Playground

Goal

Centralizing the data now will set a foundation for more Molecular Playgrounds to be installed in the future!

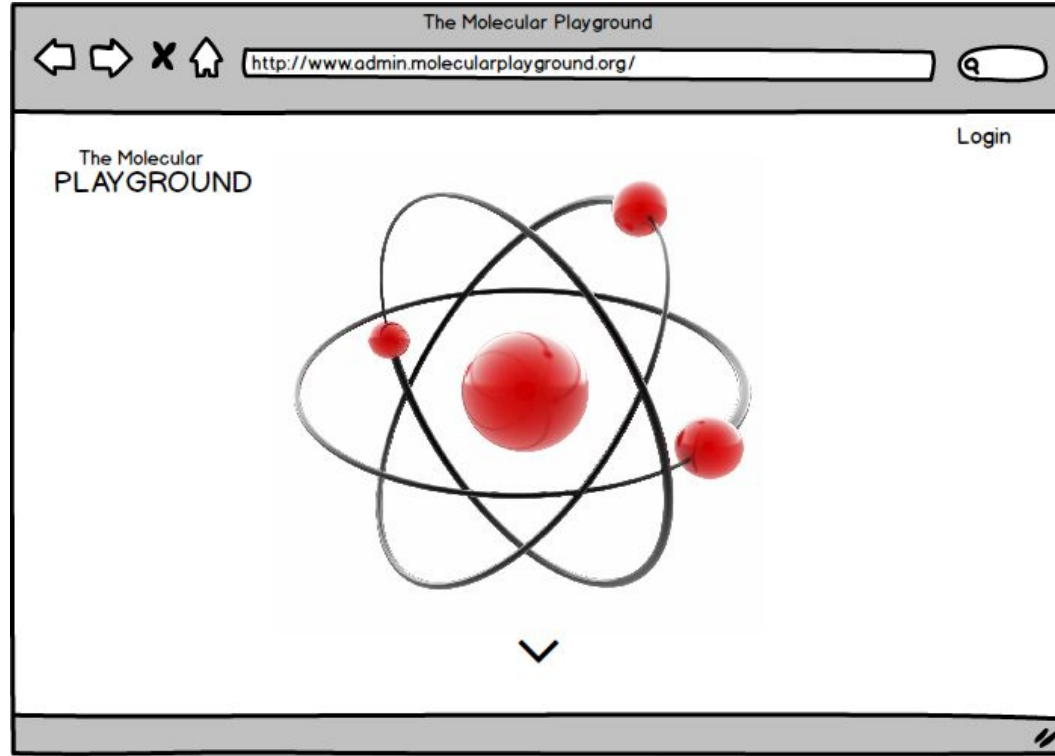
Functional Requirements

Types of users:

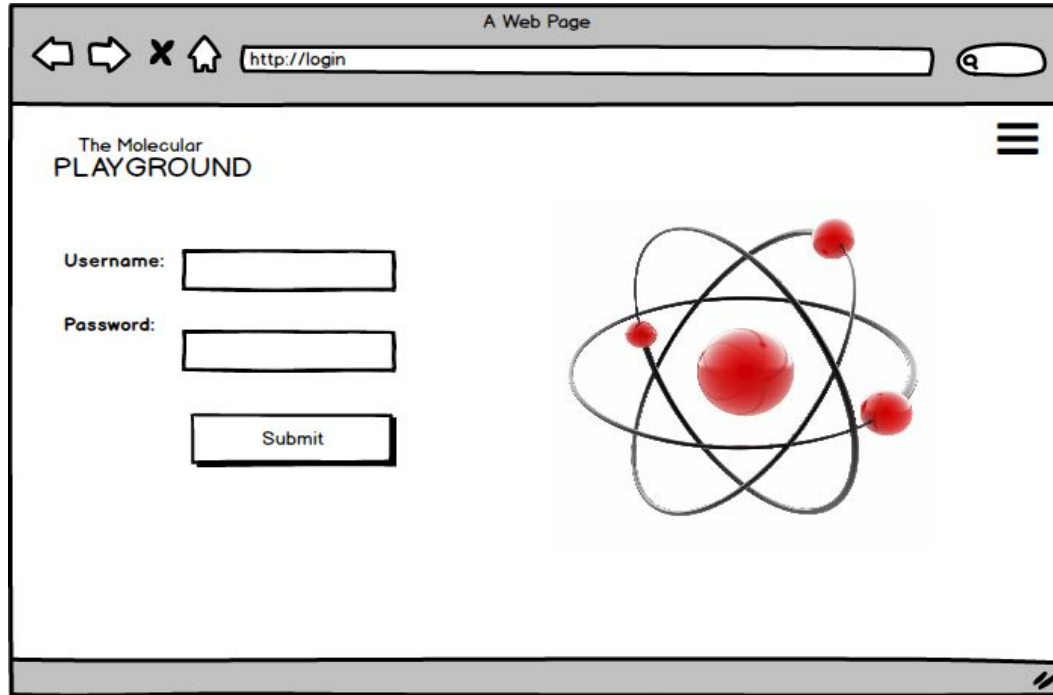
- Global Administrator
 - Controls all local administrator accounts
- Local Administrator/Delegate
 - Controls single installation



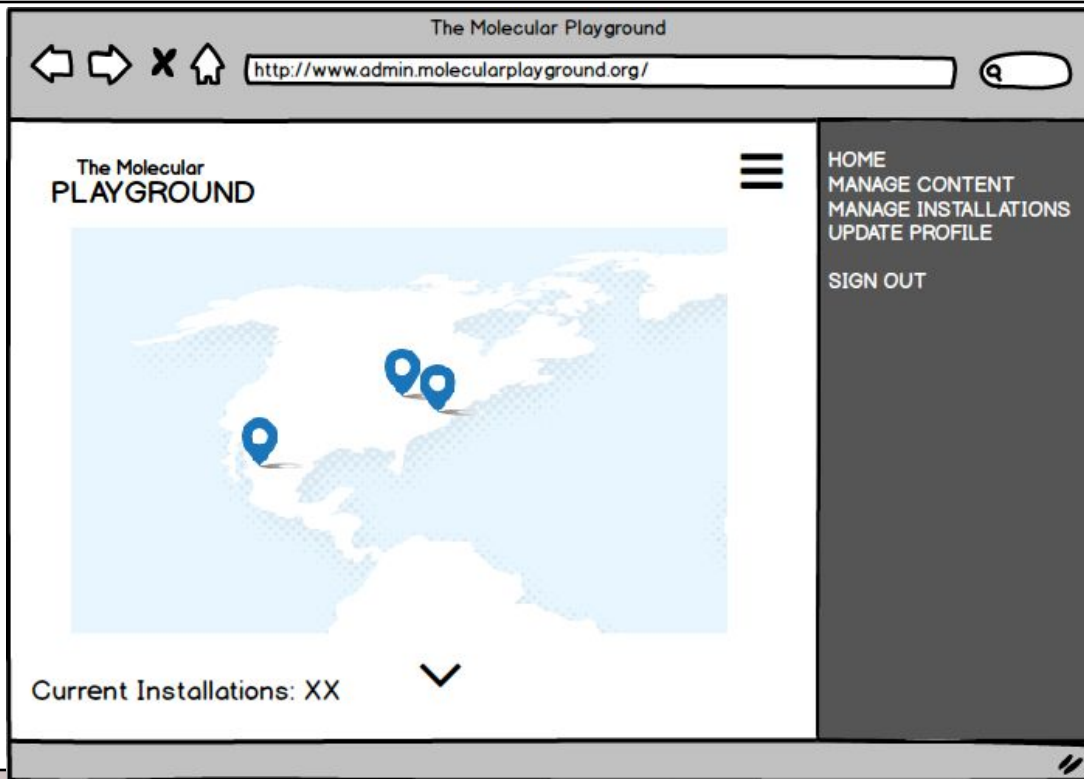
Wireframes: Home Page



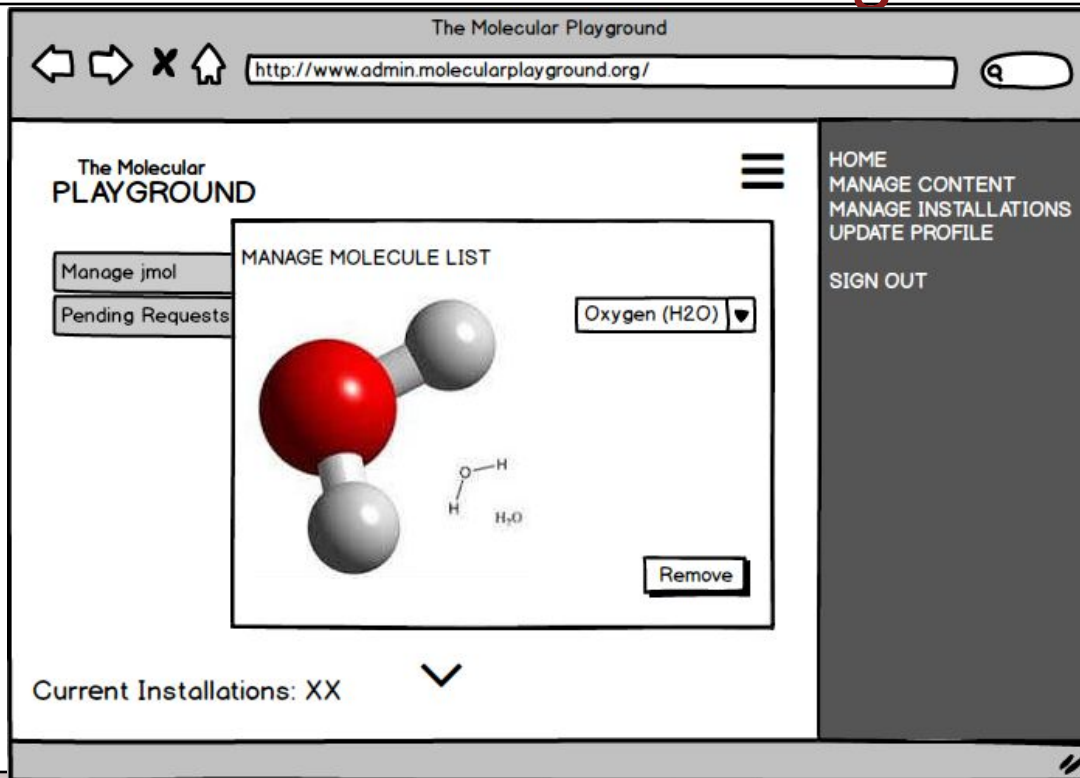
Wireframes: Login Page



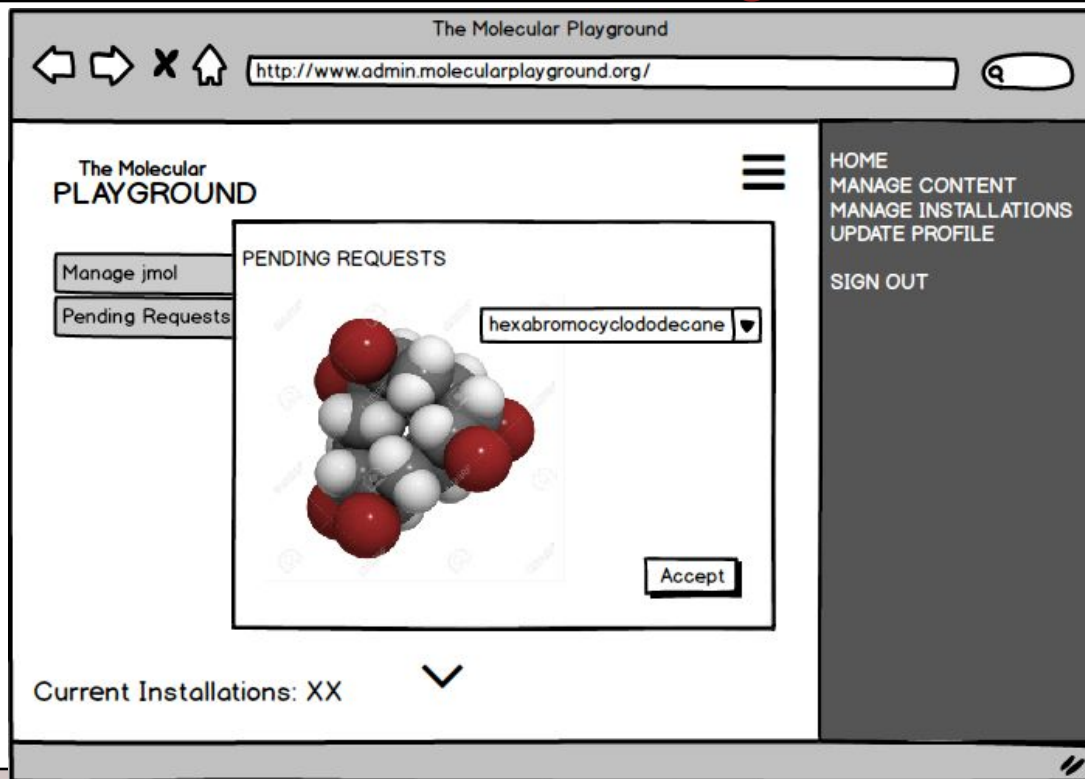
Wireframes: Global Admin



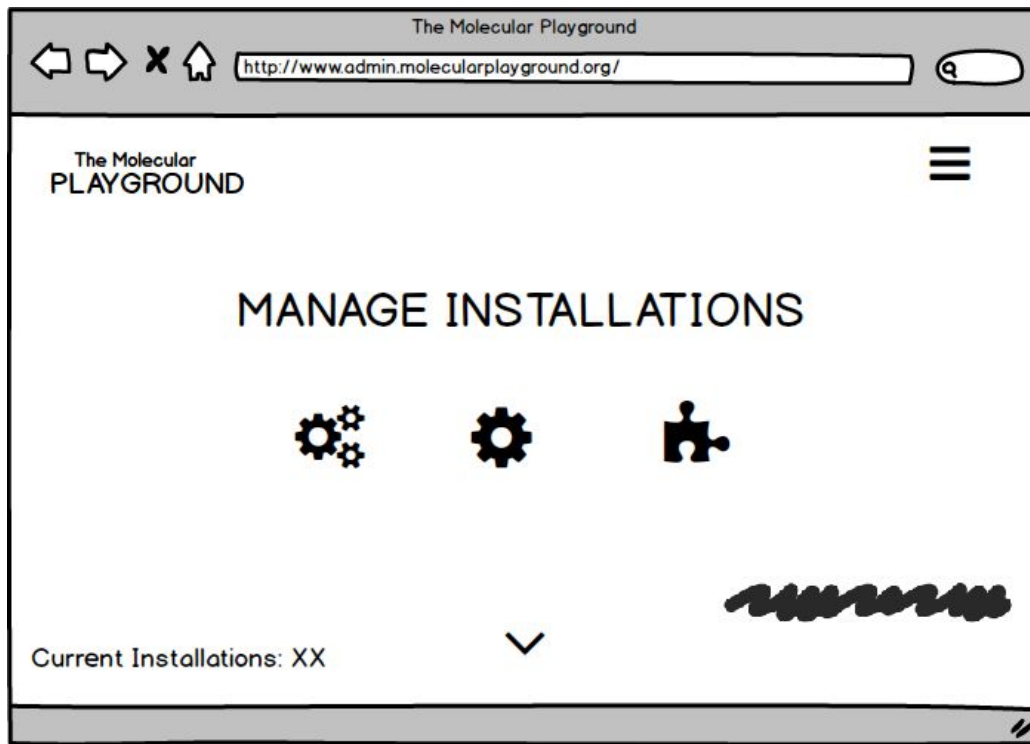
Wireframes: Global Admin - Manage Content



Wireframes: Global Admin - Manage Molecule cont.



Wireframes: Global Admin - Manage Installations



Wireframes: Global Admin - New Installation

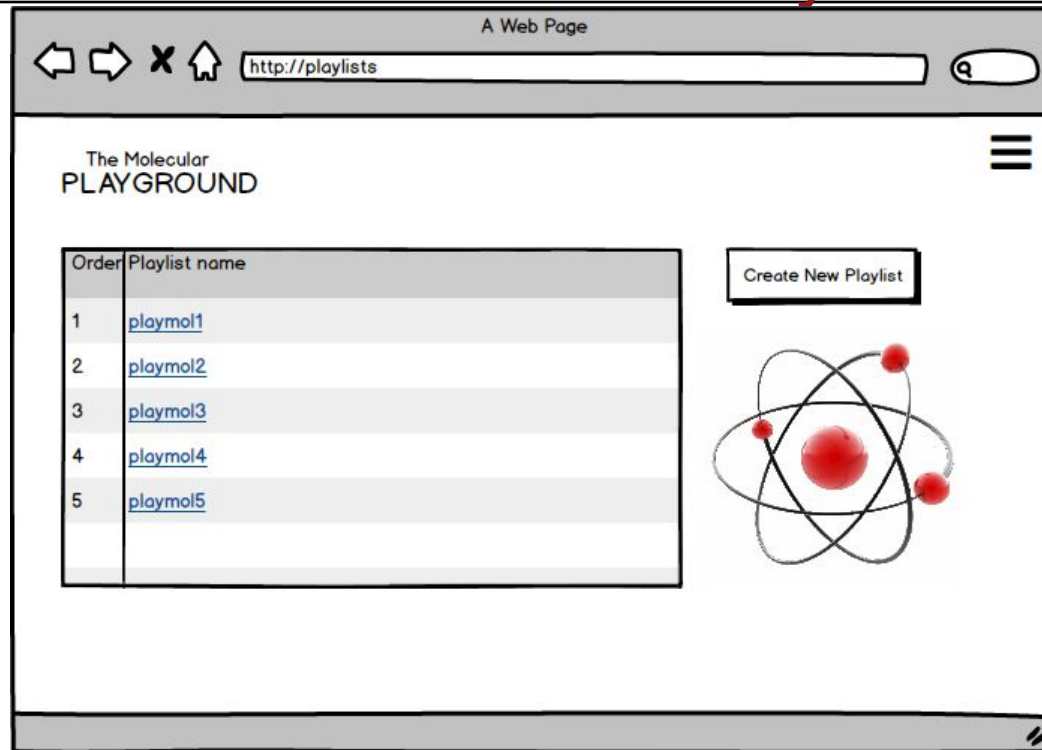
The wireframe depicts a web browser window titled 'The Molecular Playground'. The address bar shows the URL 'http://www.admin.molecularplayground.org/'. The page header includes the site name 'The Molecular PLAYGROUND' and a hamburger menu icon. The main content area features a large gear icon and the heading '+ NEW INSTALLATION'. Below this is a table with four columns: 'Name (job title)', 'Country', 'Affiliate or Institution', and 'Local Admin'. The table contains two rows of data. A 'Generate' button is positioned below the table. At the bottom, it says 'Current Installations: XX' with a downward arrow. A scribbled-out area is visible on the right side of the page.

Name (job title)	Country	Affiliate or Institution	Local Admin
Giacomo Guilizzoni Founder & CEO	USA	The State Street Group	<input type="radio"/>
Marco Botton Chairman	NZ	University of New Zealand	<input checked="" type="checkbox"/>

Generate

Current Installations: XX

Wireframes: Local admin - Playlists



Wireframes: Local Admin - Creating a playlist

A Web Page

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The Molecular
PLAYGROUND ☰

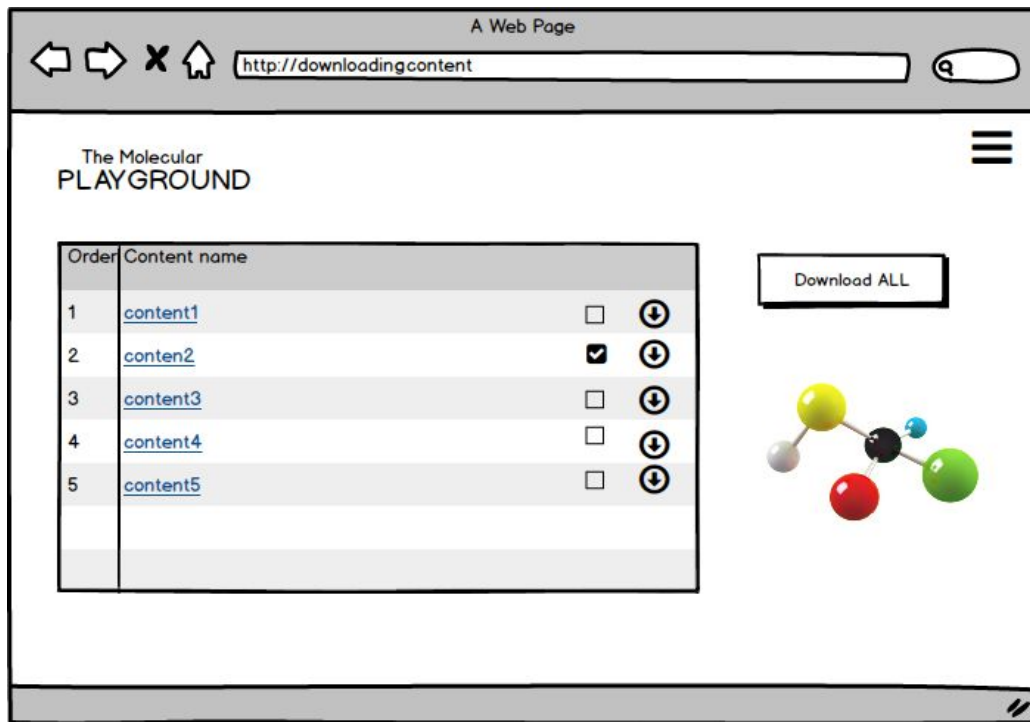
Name:

Description:

Order	Molecular Name
1	content1 —

Molecular Name
molecular5 +
molecular2 +
molecular3 +
molecular4 +

Wireframes: Local Admin - New Content



Non-Functional Requirements

- Fast
- Reliable
- Secure
- Intuitive

Future Planning

- Mobile front-end Application
- Increased server capabilities
- Permission Levels for uploading molecules
- Molecule Statistics