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| DEsigner drug database |
| User Manual Document |
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# Introduction

This document contains the user manual with all the steps on detail to use every feature of the system.

This document will explain the use of the following features:

* Login with their credentials
* Admins and Lab Operators must be able to modify their name in the system
* Admins and Lab Operators must be able to modify their password in the system
* Admins and lab Operator must be able to add compounds
* Admins and lab Operator must be able to edit compounds
* Admins and lab Operator must be able to delete compounds
* Admins must be able to import compounds
* Admins must be able to create new users in the system
* Admins must be able to delete users of the system
* Admins must be able to modify user roles of the system
* Admins and Lab Operators must be able to see summary of the system in a dashboard.
* Admins and Lab Operators must be able to create new compound classes in the system
* Admins and Lab Operators must be able to modify compound classes in the system
* Admins and Lab Operators must be able to delete empty compound classes (no compounds inside).
* Admins and Lab Operators must be able to read contact emails sent to system
* Admins and Lab Operators must be able to delete contact emails sent to system
* Admins and Lab Operators must be able to reply contact emails sent to system
* Any user of the system must be able to download the information of an entire compound class
* Any user of the system must be able to search and visualize the information of a compound.

# Features

## Login

Login feature is for users that are going to be administering this software.

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| --- | --- |
| **Step 1:** To login in the system you need to first access the system. The access link is: | <http://designerdrugs-dev.cs.fiu.edu/> |
| **Step 2:** click in the login menu, and the page will change to login page |  |
| **Step 3:** type username and password on the login page and click submit button |  |
| The system should take you to the home page or let you know if the information entered is incorrect. |  |

## Modify account name

To modify user name user has to be already login and in the Account

|  |  |
| --- | --- |
| User has to be logged in and in the account page |  |
| **Step 1:** user needs to click in the Name field  And a pop up is going to show |  |
| **Step 2:** enter the new name and click submit |  |
| The system will show a pop up confirming the change has been successful |  |

## Modify account password

To modify user name user has to be already login and in the Account

|  |  |
| --- | --- |
| User has to be logged in and in the account page |  |
| **Step 1:** user needs to click in the Password field  And a pop up is going to show |  |
| **Step 2:** enter the old password, new password and confirm the new password and click submit |  |
| The system will show a pop up confirming the change has been successful |  |

## Add new Compound

To add new compound user has to be logged in and in the compounds page

|  |  |
| --- | --- |
| User has to be logged in and in the compound page |  |
| **Step 1**: click add new button to go to the add new view |  |
| **Step 2:** enter all the required information and click submit.  Note: If the compound has transitions, click add transitions, enter the information into the pop up and click add |  |
| The system will show a pop up with a confitmation that the compound has been added |  |

## Edit compound information

To add new compound user has to be logged in and in the compounds page

|  |  |
| --- | --- |
| User has to be logged in and in the compound page |  |
| **Step 1**: enter the name, formula or other name of the compound and click search now button to go to the edit compound view |  |
| **Step 2:** modify any of the information.  Note: the orange arrow show where the rest of the information for the compound can be found.  Note: if you are modifying the compound data or the compound picture you need to click on the update button for the changes to take effect. |  |

## Admins and lab Operator must be able to delete compounds

To modify user name user has to be already login and in the Account

|  |  |
| --- | --- |
| User has to be logged in and in the account page |  |
| **Step 1:** user needs to click in the Password field  And a pop up is going to show |  |
| **Step 2:** enter the old password, new password and confirm the new password and click submit |  |
| The system will show a pop up confirming the change has been successful |  |

## Add new Compound

To edit a compound, user has to be logged in and in the compounds page

|  |  |
| --- | --- |
| User has to be logged in and in the compound page |  |
| **Step 1**: click add new button to go to the add new view |  |
| **Step 2:** enter all the required information and click submit.  Note: If the compound has transitions, click add transitions, enter the information into the pop up and click add |  |
| The system will show a pop up with a confitmation that the compound has been added |  |

## Edit compound information

To delete a compound, user has to be logged in and in the compounds page

|  |  |
| --- | --- |
| User has to be logged in and in the compound page |  |
| **Step 1**: enter the name, formula or other name of the compound and click search now button to go to the edit compound view |  |
| **Step 2:** click delete compound. |  |

## Admins must be able to import compounds

To import compounds, user has to be logged in and in the compounds page

|  |  |
| --- | --- |
| User has to be logged in and in the compound page |  |
| **Step 1**: click on the Import button and it will take you to the import page. |  |
| **Step 2:** On the import CSV panel click the choose file button and choose the .csv file. Then click Upload CSV button  **Step3:** On the import Pictures panel click the choose files button and choose the all the pictures to be uploaded. Then click Upload All Pics button |  |

## Admins must be able to create new users in the system

To create new users, admin has to be logged in and in the Users page

|  |  |
| --- | --- |
| User has to be logged in and in the compound page |  |
| **Step 1**: enter the email of the user to be invited and click the button invite. The user will receive an email of invitation and will be able to access the system |  |

## Admins must be able to delete users of the system

To delete users, admin has to be logged in and in the Users page

|  |  |
| --- | --- |
| User has to be logged in and in the compound page |  |
| **Step 1**: enter the email of the user to be invited and click the search button. This will show a pop up. |  |
| **Step 2:** click the delete button and a pop up will show confirming user was deleted |  |

## Admins must be able to modify user roles of the system

To modify user roles admin has to be logged in and in the Users page

|  |  |
| --- | --- |
| User has to be logged in and in the compound page |  |
| **Step 1**: enter the email of the user to be invited and click the search button. This will show a pop up. |  |
| **Step 2:** click upgrade or downgrade button according to the searched user current status. This will show a confirmation pop up. |  |

## Admins and Lab Operators must be able to see summary of the system in a dashboard.

To see the system dashboard, either the user has to login and it will go directly to the system dashboard or from any other screen on the system,

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| --- | --- |
| **Step1:** click the Account menu on the navigation bar |  |

## Admins and Lab Operators must be able to create new compound classes in the system

To create compound classes, user has to be logged in and in the compounds class page

|  |  |
| --- | --- |
| **Step 1:** to get to the compound class page, from the compounds management page click on the compound classes button. This will take you to the compound classes’ page. |  |
| **Step 2**: click on the add class button. A pop up will show. |  |
| **Step 3:** enter the class name on the box and click add. |  |

## Admins and Lab Operators must be able to modify compound classes in the system

To modify compound classes, user has to be logged in and in the compounds class page

|  |  |
| --- | --- |
| **Step 1:** to get to the compound class page, from the compounds management page click on the compound classes button. This will take you to the compound classes’ page. |  |
| **Step 2**: click on the class you want to modify. This will show a pop up |  |
| **Step 3:** Modify the class name on the box and click submit changes. This will show a pop up confirming the changes has been successful. |  |

## Admins and Lab Operators must be able to delete empty compound classes (no compounds inside).

To delete compound classes, user has to be logged in and in the compounds class page

|  |  |
| --- | --- |
| **Step 1:** to get to the compound class page, from the compounds management page click on the compound classes button. This will take you to the compound classes’ page. |  |
| **Step 2**: click on the class you want to modify. This will show a pop up |  |
| **Step 3:** click on the button delete class. This will show a pop up confirming that the class has been deleted. |  |

## Admins and Lab Operators must be able to read contact emails sent to system

To read contact emails, user has to be logged in and in the message page

|  |  |
| --- | --- |
| **Step 1:** user needs to be initially on the messages page. |  |
| **Step 2**: click on the message you want to read. This will shows a pop with the information of the message |  |
|  |  |

## Admins and Lab Operators must be able to delete contact emails sent to system

To delete contact emails, user has to be logged in and in the message page

|  |  |
| --- | --- |
| **Step 1:** user needs to be initially on the messages page. |  |
| **Step 2**: click on the message you want to delete. This will shows a pop with the information of the message |  |
| **Step 3:** click on the delete button. This will show a pop up confirming that the message has been deleted |  |

## Admins and Lab Operators must be able to reply contact emails sent to system

To reply contact emails, user has to be logged in and in the message page

|  |  |
| --- | --- |
| **Step 1:** user needs to be initially on the messages page. |  |
| **Step 2**: click on the message you want to delete. This will shows a pop with the information of the message |  |
| **Step 3:** click on the reply button. This will show a pop up. |  |
| **Step 4:**  enter the reply in the box and click in send reply or send reply and delete if you also want to delete the original message. |  |

## Any user of the system must be able to download the information of an entire compound class

To reply contact emails, user has to be logged in and in the message page

|  |  |
| --- | --- |
| **Step 1:** On the home page look for the class you want to download on the compound classes panel and click on it. This will start the download of a file which contains the information of all compound in that class. |  |

## Any user of the system must be able to search and visualize the information of a compound.

To reply contact emails, user has to be logged in and in the message page

|  |  |
| --- | --- |
| **Step 1:** On the home page enter the name or formula in the indicated box and click on the search now button. This will take you to the page with the compound info or the next OPTIONAL step |  |
| **OPTIONAL:**  if more than one item is found with the search criteria inputted, then a pop up will show for you to pick the compound you are searching for. Once you click on the compound you are looking for it will go to the compound information page |  |
|  |  |