

UI Specification

Authentication Pages

Login Page:



MongoDB Editor and Quality Assurance

Login

Email

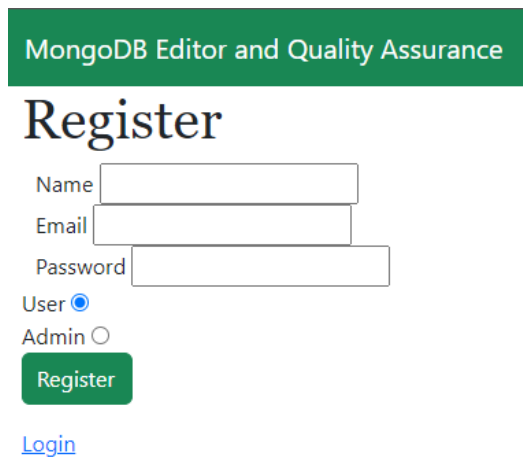
Password

[Login](#)

[Register](#)

Users are presented with fields to enter their email and password to login. The green Login button submits the user's entry. The user will be notified if the email does not exist or if the password is incorrect. If the user is not currently registered with the application they can click the "Register" link to redirect them to the Register User Page to register themselves.

Register User Page:



MongoDB Editor and Quality Assurance

Register

Name

Email

Password

User ☒

Admin ☐

[Register](#)

[Login](#)

Users are presented with fields to enter their email, name, and password for their new account. The user must also choose if their new account is an admin or a user account. The green Register button submits the user's entry. The user can also use the "Login" Link to redirect back to the login page

User Pages

All Documents Page:

MongoDB Editor and Quality Assurance			Log Out
Actions	Document Preview	Status	
<div>EditDelete</div>	<pre>{ review : reviewedit list: Array(2) long: HTML }</pre>	Approved	
<div>EditDelete</div> <div>Submit For Review</div>	<pre>{ SampleDocument : CEASEXPO Sales : 400 NetWorth : 300000 CompanyName : RockCorp Misc : Data More... }</pre>	In Work	
No Actions for this Document	<pre>{ SubmitForReview : ReviewThis }</pre>	Submitted for Review	
Add New Document			

There is a "Log Out" button provided in the top right to log out from current session. The main content of this page is a table of every document within the In Work Collection on the Database. The first column of the table is a collection of buttons for each row giving the user some actions to take for each document The "Submit for Review" button does not appear for documents with the Status Approved or Rejected. These buttons to not appear for documents that have the Status "Submitted for Review". The center column displays a preview of the document so the user can tell which document they are about to edit/delete/submit for review. The Third and final column shows the status of the document. At the bottom left of the table is an Add New Document button that will redirect you to the Document Editor Page for a blank document.

Document Editor Page:

MongoDB Editor and Quality AssuranceBack

Actions	Key	Value
<div>DeleteListHTML</div>	<input type="text" value="review"/>	<input type="text" value="reviewedit"/>
<div>DeleteTextHTML</div>	<input type="text" value="list"/>	<div><div><input type="text" value="item1"/></div><div><input type="text" value="item3"/></div><div>Append Item To List</div></div> <div>X</div> <div>X</div>
<div>DeleteListText</div>	<input type="text" value="long"/>	<div><div>File Edit View Insert Format</div><div>↶↷Heading 1BIB≡≡≡≡...</div><div>Heading</div><div>Text</div><div>h1tiny</div></div>

Add

Save Document

Back button provided in the top right to return to All Documents Page. Main content of this page is a table with 2 columns. First column is actions for each row Such as Deleting the row or converting the editor provided within the row to another type. The second column contains the document editor. Each row can choose from one of three editor types; simple text entry, list entry, HTML Editor entry. Simple Text entry provides the user with two text boxes one for the key and one for the value. List entry provides the user with a text box for the key and a table of text boxes with a row for each item in the list. Each item in the list also has a button to delete the item. This table also provides a button to add more items to the list. Finally the HTML Editor entry

provides the user with a text box for the key and a larger more robust HTML text editor for the value.

Admin Pages

All Reviews Page:

MongoDB Editor and Quality Assurance			Logs Page	Log Out
Admin Actions	Review Preview	Requested Action		
<div>Review</div>	<div><div>Date Submitted: 2024/04/14 16:25</div><div>Submitted By: trent</div><div>{</div><div>SubmitForReview : ReviewThis</div><div>}</div></div>	Adding Document to Database		

Buttons provided in the top right for navigating to the All Logs Page and to log out from the application. The main content of this page is a table that show all reviews available to the admins. The first column contains a button to view the review in the same row with more detail in the Review Changes Page. The second Column shows the Date the review was submitted, who it was submitted by and a preview of the contents of the change. The third column informs the admin what sort of action is being requested.

Review Changes Page:

MongoDB Editor and Quality Assurance

Logs PageBack

Accept ChangesReject Changes

Date Submitted: 2024/04/14 16:25

Requested Action: Adding Document to Database

Submitted By: trent

{

"SubmitForReview": "ReviewThis"

}

Buttons provided in the top right for navigating to the All Logs Page and to log out from the application. Two buttons are provided in the Top Left for Accepting and Rejecting changes pressing these will open a dialog to confirm your action. Below those buttons are the data provided to the admin to inform their decision to accept/reject the submitted changes.

All Logs Page:

Actions	Review Preview
View	Submitted By: trent Submitted Action: Adding Document to Database Accepted On: 2024/04/13 20:41 Accepted By: admin
View	Submitted By: trent Submitted Action: Updating Document in Database Accepted On: 2024/04/13 20:42 Accepted By: admin

Buttons provided in the top right for navigating to the All Reviews Page and to log out from the application. The main content of this page is a table that show all logged changes made to the database and the information surrounding the change. The first column contains a button to view the log in the same row with more detail in the Log Page. The second Column shows which user submitted the change originally, what type of change they submitted, when the change was accepted/rejected and which admin accepted/rejected it.

Log Page:

Submitted By: trent
Submitted Action: Adding Document to Database
Accepted On: 2024/04/13 20:41
Accepted By: admin

```
{
  "_id": "661b17db9391af242d3669e4",
  "text": "text"
}
```

Buttons provided in the top right for navigating to the All reviews Page and to log out from the application. Below those buttons is the expanded data of the log showing information about the change made and what data was submitted to the database.