YY Labs CMS

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Create the necessary database table for the Admin login and password. For the admin login use admin740 as the password.

**CMS Admin Login Screen**

Create the admin login and password screen.

**Edit Literature Page**

Database Table needed: Literature

This table holds the items that need to be displayed on the Literature page: (Click Literature in the main menu of the design): <http://demo.espis1.com/YYLabs/09-11-2014/literature.html>

Columns in this table with sample data are:

DATABASE TABLE: LITERATURE

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ID | Sort Order | Topic | Description | PDFList |
| 1 | 2 | New Developments on Single-shot fiber scope | A Singe-Shot Fiber Scope… |  |
| 2 | 1 | Mini MBC-1 | High Extinction…. | <a href="http://demo.espis1.com/YYLabs/09-11-2014/images/pdf/NASA-Evaluation-of-YY-labs-mini-mbc-1B\_03\_24\_2009.pdf">NASA-Evaluation</a> |
| 3 | 5 |  |  |  |
| 4 | 4 |  |  |  |
| 5 | 6 |  |  |  |
| 6 | 9 | Datasheet: |  | <a href="….">Micro MBC-1web.pdf</a>|<a href="….">Micro MBC-2web.pdf</a> |
| 7 | 8 |  |  |  |
| 8 | 7 |  |  |  |
| 9 | 3 |  |  |  |

**User Form for a data entry:**

Use an Editable Grid control perhaps. So the data entry form looks like the table above. Except that the ID column will not be there. Example: <https://editor.datatables.net/examples/styling/bootstrap.html>.

Sort Order: If you can avoid the sort order column and achieve sorting by dragging the rows up or down or other means, that would be good.

Topic: Plain Text

Description: HTML Text. It can have bold, bullets etc.

PDF Files: The PDF list field can contain a list of href's separated by a vertical bar.

**LITERATURE PAGE**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sort Order | Topic | Description | PDF Files | Action |
| 2 | New Developments on Single-shot fiber scope | A Singe-Shot Fiber Scope… | Edit PDF List | Edit | Delete |
| 1 | Mini MBC-1 | High Extinction…. | Edit PDF List | Edit | Delete |
| 5 |  |  |  |  |
| 4 |  |  |  |  |
| 6 |  |  |  |  |
| 9 | Datasheet: |  | **Edit PDF List** | Edit | Delete |
| 8 |  |  |  |  |
| 7 |  |  |  |  |
| 3 |  |  |  |  |

Action Edit edits the row.

Action Delete deletes the row after a confirmation message (yes/no)

Edit PDF List opens a dialog where the user can upload a list of PDF files. The user builds a list that is saved in the PDFList column of the database table.

**Edit PDF List**

|  |  |  |
| --- | --- | --- |
|  |  | Display Text |
| 1 | Browse File | Micro MBC-1web.pdf |
| 2 | Browse File | Micro MBC-2web.pdf |
| 3 | Browse File | Chip-MBC-Specification.pdf |
| 4 | Browse File |  |
| .. | Browse File |  |
| .. | Browse File |  |
| 20 | Browse File |  |

**Save**

Save saves the list separated by vertical bar in the table. (full <a href></a> link)

Preview your Literature page by providing a PREVIEW link until the HTML Design is ready. Compare it with the design page.

Once you do the above I will give you details of the CMS for the other pages.