



The main page of the data base. Displays Previews for every page via hashmap. It will include a filter to sort the Preview objects by file type.

Preview cards to be displayed on the main page. They display the Page title and the first sentence of the page description as a preview. They use a function that uses a string array of filetypes, recieved from the Page objects to display icons based on the files.

Page objects will hold all the information for the entry including downloadable files. it also has some methods to send info the the Preview object to be displayed like the first sentence of the data set description and a string array of filetypes so icons can be displayed.

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Using: DrawIO