



COMP3015

Assignment_01

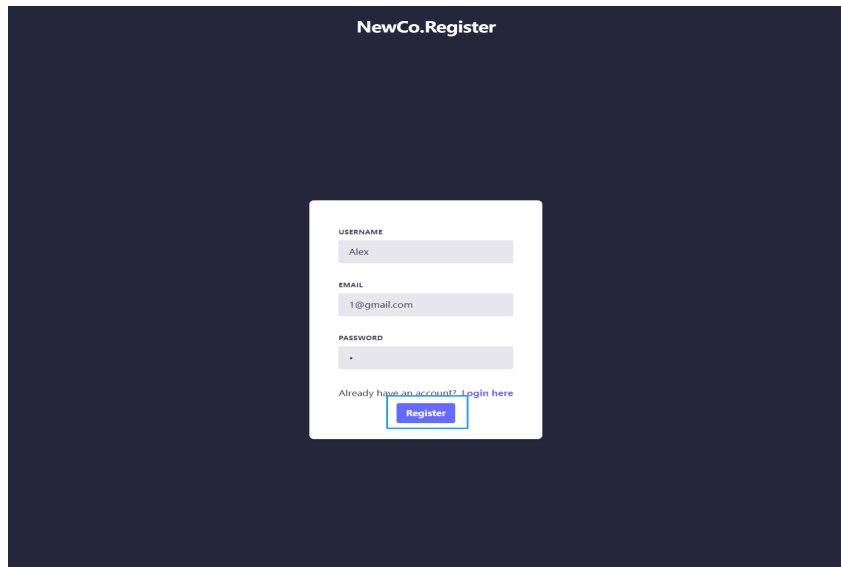
Read Me

2023/03/12

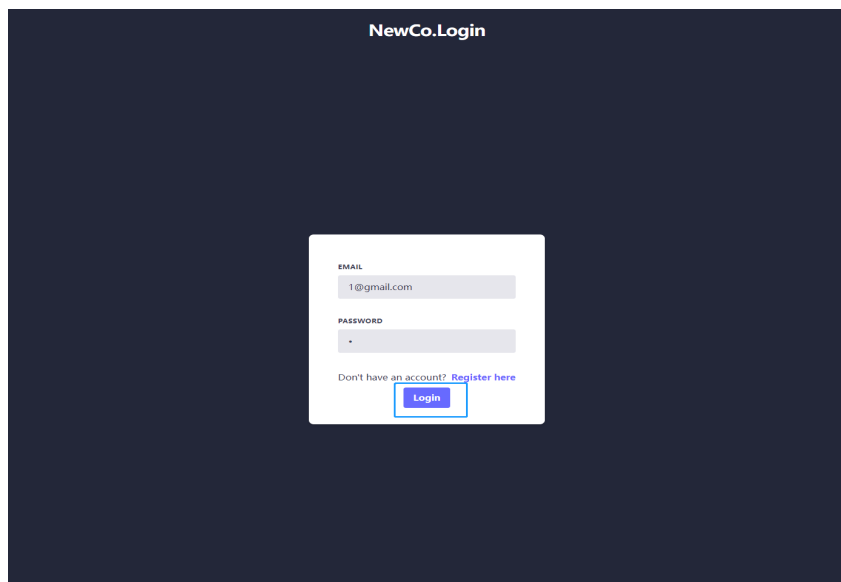
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This document will introduce how to execute Register & Login, User Profile, ,add new article, delete article, and edit article function of the program:

1. Register & Login:



The image shows a web browser window with the title "NewCo.Register". The background is dark blue. In the center is a white registration form. The form has three input fields: "USERNAME" with the value "Alex", "EMAIL" with the value "1@gmail.com", and "PASSWORD" with a single dot. Below the password field is a link that says "Already have an account? [Login here](#)". At the bottom of the form is a blue button labeled "Register".



The image shows a web browser window with the title "NewCo.Login". The background is dark blue. In the center is a white login form. The form has two input fields: "EMAIL" with the value "1@gmail.com" and "PASSWORD" with a single dot. Below the password field is a link that says "Don't have an account? [Register here](#)". At the bottom of the form is a blue button labeled "Login".






















The login page and register pages are stored in login.php and register.php file and they are running **createUser** and **getUserByEmail** functions. On login.php a **password_verify** function is needed in order to check if user inputs wrong password.

Users can also switch between two pages by clicking **Login Here** or **Register Here**.

2. Main Page:

This page is implemented in index.php file, it appears after the user successfully login they can browse over all the article details that have been posted by others or himself. In this case we can see the name and the user icon are displayed on the top right of the navigation bar, assuming the user wants to do some modification with his or her profile.



All Article		
rrrrr	Created at 2023-03-12 06:59:06	 
 2		
rrrrr	Created at 2023-03-12 06:59:16	 
 2		
qqqqqq	Created at 2023-03-12 07:22:12	 
 2		
sss	Created at 2023-03-12 12:34:52	 
 1		
sssss	Created at 2023-03-12 12:34:57	 
 1		
aaaaa	Created at 2023-03-13 00:58:27 Update at 2023-03-13 03:12:08	 
 alex2		
ssss12	Created at 2023-03-13 03:33:49 Update at 2023-03-13 03:33:59	 
 alex2		






















3. User Profile:

This page is implemented in index.php file, it appears after the user successfully login they can browse over all the article details that have been posted by others or himself. In this case we can see the name and the user icon are displayed on the top right of the navigation bar, assuming the user wants to do some modification with his or her profile.

The image shows a 'User Profile' form. At the top is a dark navigation bar with links 'NewCo.', 'All Articles', and 'Add More Article' on the left, and 'Welcome Alex' with a 'logout' link on the right. Below the navigation bar, the form is titled 'User Profile'. It contains three input fields: 'EMAIL' with the value '1@gmail.com', 'USERNAME' with the value 'Alex', and 'PHOTO' with a placeholder image and the text 'Profile Picture'. Below the 'PHOTO' field is a button labeled '选择文件' (Select File) with the text '未选择任何文件' (No file selected) next to it. An arrow points from the 'Update' button to the 'PHOTO' field. The 'Update' button is a blue button with the text 'Update'.

In the User Profile Users are able to upload their profile picture by clicking upload button and then Update button (Assuming Alex wanna update his favorite dog picture for his user profile...)

All Article

rrrrr	Created at 2023-03-12 06:59:06	 
 2		
rrrrr	Created at 2023-03-12 06:59:16	 
 2		
qqqqqqq	Created at 2023-03-12 07:22:12	 
 2		
sss	Created at 2023-03-12 12:34:52	 
 1		
ssssss	Created at 2023-03-12 12:34:57	 
 1		
aaaaa	Created at 2023-03-13 00:58:27 Update at 2023-03-13 03:12:08	 
 alex2		
ssss12	Created at 2023-03-13 03:33:49 Update at 2023-03-13 03:33:59	 
 alex2		

4. Add New Article:

By clicking “Add more Article” on the top left of the navigation bar, users are able to input the article title and its URL into the list. After clicking the “Add” button , the article data will be stored into the SQL file article field...



Add More Article

Article Title

Alex's article

























Article URL

https://www.article.com/

Add!



All Article

TTTTT	Created at 2023-03-12 06:59:06	 
 2		
TTTTT	Created at 2023-03-12 06:59:16	 
 2		
qqqqqqq	Created at 2023-03-12 07:22:12	 
 2		
sss	Created at 2023-03-12 12:34:52	 
 1		
sssss	Created at 2023-03-12 12:34:57	 
 1		
aaaaa	Created at 2023-03-13 00:58:27 Update at 2023-03-13 03:12:08	 
 alex2		
ssss12	Created at 2023-03-13 03:33:49 Update at 2023-03-13 03:33:59	 
 alex2		
Alex's article	Created at 2023-03-13 03:43:24	 
 Alex2		

In this case, user Alex2 has added a new article called Alex’s article and it is displayed with user information on the list after the process.



















5. Delete Article:

Users can delete their posted article by simply clicking the delete button, in this case we can see the test article has disappeared on the list after Alex clicks the delete button. **Importantly, a user cannot make any modification to an article that is not created by them.**

NewCo. All Articles Add More Article

















Welcome Alex2 Logout

All Article

TTTTT Created at 2023-03-12 06:59:06 2	 
TTTTT Created at 2023-03-12 06:59:16 2	 
qqqqqq Created at 2023-03-12 07:22:12 2	 
sss Created at 2023-03-12 12:34:52 1	 
sssss Created at 2023-03-12 12:34:57 1	 
aaaaa Created at 2023-03-13 00:58:27 Update at 2023-03-13 03:12:08 alex2	 
ssss12 Created at 2023-03-13 03:33:49 Update at 2023-03-13 03:33:59 alex2	 
Alex's article Created at 2023-03-13 03:43:24 Alex2	 
test Created at 2023-03-13 03:43:42 Alex2	 

NewCo. All Articles Add More Article

Welcome Alex2 Logout

All Article		
TTTTT	Created at 2023-03-12 06:59:06	 
TTTTT	Created at 2023-03-12 06:59:16	 
qqqqqq	Created at 2023-03-12 07:22:12	 
sss	Created at 2023-03-12 12:34:52	 
sssss	Created at 2023-03-12 12:34:57	 
aaaaa	Created at 2023-03-13 00:58:27 Update at 2023-03-13 03:12:08	 
ssss12	Created at 2023-03-13 03:33:49 Update at 2023-03-13 03:33:59	 
Alex's article	Created at 2023-03-13 03:43:24	 

5. Update Article:

NewCo.

All Articles

Add More Article

Welcome

Alex2

Logout

All Article

TTTTT

Created at 2023-03-12 06:59:06

2

TTTTT

Created at 2023-03-12 06:59:16

2

qqqqqq

Created at 2023-03-12 07:22:12

2

sss

Created at 2023-03-12 12:34:52

1

sssss

Created at 2023-03-12 12:34:57

1

aaaa

Created at 2023-03-13 00:58:27

Update at 2023-03-13 03:12:08

alex2

ssss12

Created at 2023-03-13 03:33:49

Update at 2023-03-13 03:33:59

alex2

Alex's article

Created at 2023-03-13 03:43:24

Alex2

Users can update their article by clicking the editing button. **Notice, a user cannot make any modification to an article that is not created by them.**

NewCo.	All Articles	Add More Article	Welcome	Alex2	Logout
Update Article					
Article Title					
<input type="text" value="Alex's Article2"/>					
Article URL					
<input type="text" value="https://www.article2.com/"/>					
<input type="button" value="Update!"/>					

All Article		
rrrrr	<div><div></div>Created at 2023-03-12 06:59:06</div>	<div><div></div><div></div></div>
<div><div></div>2</div>		
rrrrr	<div><div></div>Created at 2023-03-12 06:59:16</div>	<div><div></div><div></div></div>
<div><div></div>2</div>		
qqqqqqqq	<div><div></div>Created at 2023-03-12 07:22:12</div>	<div><div></div><div></div></div>
<div><div></div>2</div>		
sss	<div><div></div>Created at 2023-03-12 12:34:52</div>	<div><div></div><div></div></div>
<div><div></div>1</div>		
sssss	<div><div></div>Created at 2023-03-12 12:34:57</div>	<div><div></div><div></div></div>
<div><div></div>1</div>		
aaaa	<div><div></div>Created at 2023-03-13 00:58:27</div> <div><div></div>Update at 2023-03-13 03:12:08</div>	<div><div></div><div></div></div>
<div><div></div>alex2</div>		
ssss12	<div><div></div>Created at 2023-03-13 03:33:49</div> <div><div></div>Update at 2023-03-13 03:33:59</div>	<div><div></div><div></div></div>
<div><div></div>alex2</div>		
Alex's Article2	<div><div></div>Created at 2023-03-13 03:43:24</div> <div><div></div>Update at 2023-03-13 03:47:05</div>	<div><div></div><div></div></div>
<div><div></div>Alex2</div>		

Now we can see Alex's Article has been updated as Alex's Article2 and displayed on the list.

5. Logout:

NewCo. All Articles Add More Article

Welcome alex2 [logout](#)

All Article

rrrrr

Created at 2023-03-12 06:59:06

2

rrrrr

Created at 2023-03-12 06:59:16

2

qqqqqq

Created at 2023-03-12 07:22:12

2

sss

Created at 2023-03-12 12:34:52

1

sssss

Created at 2023-03-12 12:34:57

1

aaaaa

Created at 2023-03-13 00:58:27

Update at 2023-03-13 03:12:08

alex2

ssss12

Created at 2023-03-13 03:33:49

Update at 2023-03-13 03:33:59

alex2

Alex's Article2

















Created at 2023-03-13 03:43:24

Update at 2023-03-13 03:47:05

Alex2

NewCo. All Articles Add More Article

Login Register

All Article		
rrrrr	Created at 2023-03-12 06:59:06	 
2		
rrrrr	Created at 2023-03-12 06:59:16	 
2		
qqqqqq	Created at 2023-03-12 07:22:12	 
2		
sss	Created at 2023-03-12 12:34:52	 
1		
sssss	Created at 2023-03-12 12:34:57	 
1		
aaaaa	Created at 2023-03-13 00:58:27	 
Update at 2023-03-13 03:12:08		
alex2		
ssss12	Created at 2023-03-13 03:33:49	 
Update at 2023-03-13 03:33:59		
alex2		
Alex's Article2	Created at 2023-03-13 03:43:24	 
Update at 2023-03-13 03:47:05		
Alex2		

By clicking the “logout” button on the top, users are able to logout and their user information on the nav bar will disappear. Notice that if anyone attempts to do any modification on the list, the application will request the user to login.

