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CS 3354.007

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Homework 6

Expanded Use Case Step	System Display	Information Displayed	User Input	User Actions
0	Website Home Page	<ul style="list-style-type: none"><li>• Website About Information</li><li>• Login Button</li><li>• Register Button</li></ul>		
2	Login Form	<ul style="list-style-type: none"><li>• Email textbox</li><li>• Password textbox</li><li>• Forgot Password button</li><li>• Exit button</li><li>• Submit button</li></ul>		<ul style="list-style-type: none"><li>• User clicks login button</li></ul>
4	Authentication Setup Form	<ul style="list-style-type: none"><li>• “First Time Users must set up authentication questions in case password is forgotten.”</li><li>• 5 Drop-down Boxes containing predefined authentication questions</li><li>• Blank Textboxes below each drop-down</li><li>• Submit button</li></ul>	<ul style="list-style-type: none"><li>• User email</li><li>• User password</li></ul>	<ul style="list-style-type: none"><li>• Types in valid email and password combination</li><li>• Clicks submit button</li></ul>

6	Authentication Setup Message	<ul style="list-style-type: none"> <li>• “Authentication questions have been validated. Now logging in...”</li> </ul>	<ul style="list-style-type: none"> <li>• Chosen questions</li> <li>• User-specific answers</li> </ul>	<ul style="list-style-type: none"> <li>• Selects what questions they want</li> <li>• Types in their answer for each question</li> <li>• Clicks submit button</li> </ul>
8	Reset Password User Form	<ul style="list-style-type: none"> <li>• Textbox prompting for valid user email</li> <li>• Confirm button</li> <li>• Exit button</li> </ul>		<ul style="list-style-type: none"> <li>• User clicks forgot password button</li> </ul>
10	Reset Password Answer Form	<ul style="list-style-type: none"> <li>• Drop-down box containing user-selected authentication questions</li> <li>• Blank textbox for user answer</li> <li>• Confirm button</li> <li>• Exit button</li> </ul>	<ul style="list-style-type: none"> <li>• User email</li> </ul>	<ul style="list-style-type: none"> <li>• User enters valid email</li> <li>• User clicks confirm button</li> </ul>
12	New Password Setup	<ul style="list-style-type: none"> <li>• Masked input textbox containing new user password</li> <li>• Masked input textbox to reenter password</li> <li>• Password strength indicator with various required fields</li> <li>• Confirm button</li> </ul>	<ul style="list-style-type: none"> <li>• User-specific answer</li> </ul>	<ul style="list-style-type: none"> <li>• Types in their answer for the question</li> <li>• Clicks confirm button</li> </ul>

14	New Password Confirmation Message	<ul style="list-style-type: none"> <li>• “Password has been successfully reset.”</li> </ul>	<ul style="list-style-type: none"> <li>• User-specific password</li> </ul>	<ul style="list-style-type: none"> <li>• Types in their new password</li> <li>• Clicks confirm button</li> </ul>
16	Login Confirmation Message	<ul style="list-style-type: none"> <li>• “Login Successful” or “Login Unsuccessful”</li> </ul>	<ul style="list-style-type: none"> <li>• User email</li> <li>• User password</li> </ul>	<ul style="list-style-type: none"> <li>• Types in their email</li> <li>• Types in their password</li> <li>• Clicks submit button</li> </ul>

Figma File Link: <https://www.figma.com/design/0YS7JhNtAcBqmshMfq9GCC/HW6-System-Displays?node-id=3-304&p=f>

# Welcome to Website!




Login




Register



Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.


## 2. Login Form




User Login

 Email

 Password 

Login 

Forgot Password? 

#### 4. Authentication Setup Form

**First time users must set up authentication questions in case password is forgotten.**

Select authentication question



Enter answer



Select authentication question



Enter answer



Select authentication question



Enter answer



Select authentication question



Enter answer



Select authentication question



Enter answer




**Submit**

#### 6. Authentication Setup Message


**Your authentication questions  
have been validated.**

**You will be logged in shortly.**

## 8. Reset Password User Form




Reset Password

 Email


Submit




10. Reset Password Answer Form



Reset Password



Select authentication question



Enter answer

Submit

## 12. New Password Setup







### Reset Password

 New Password 

 Re-enter Password 

Passwords match

Submit

-  Password Strength: Weak
-  Contains at least 4 digits
-  Contains at least 5 lowercase
-  Contains at least 5 uppercase
-  Contains at least 1 special char
-  At least 16 total characters

#### 14. New Password Confirmation Message

**Your new password has been  
validated.**

**Now redirecting to login page...**

## 16. Login Confirmation Message

**Login Successful!**

**Login  
Unsuccessful.**

## Interaction Behavior Model

