Zaki Ahmed Prof. Narayanasami CS 3354.007 24 March 2025

Homework 6

Expanded Use Case Step	System Display	Information Displayed	User Input	User Actions
0	Website Home Page	Website About InformationLogin ButtonRegister Button		
2	Login Form	 Email textbox Password textbox Forgot Password button Exit button Submit button 		User clicks login button
4	Authentication Setup Form	 "First Time Users must set up authentication questions in case password is forgotten." 5 Drop-down Boxes containing predefined authentication questions Blank Textboxes below each dropdown Submit button 	User emailUser password	Types in valid email and password combination Clicks submit button

6	Authentication Setup Message	• "Authentication questions have been validated. Now logging in…"	Chosen questionsUser-specific answers	 Selects what questions they want Types in their answer for each question Clicks submit button
8	Reset Password User Form	 Textbox prompting for valid user email Confirm button Exit button 		 User clicks forgot password button
10	Reset Password Answer Form	 Drop-down box containing user-selected authentication questions Blank textbox for user answer Confirm button Exit button 	• User email	 User enters valid email User clicks confirm button
12	New Password Setup	Masked input textbox containing new user password Masked input textbox to reenter password Password strength indicator with various required fields Confirm button	• User- specific answer	 Types in their answer for the question Clicks confirm button

14	New Password Confirmation Message	• "Password has been successfully reset."	• User- specific password	 Types in their new password Clicks confirm button
16	Login Confirmation Message	• "Login Successful" or "Login Unsuccessful"	User emailUser password	 Types in their email Types in their password Clicks submit button

Figma File Link: https://www.figma.com/design/0YS7JhNtAcbqmshMfq9GCC/HW6-System-Displays?node-id=3-304&p=f

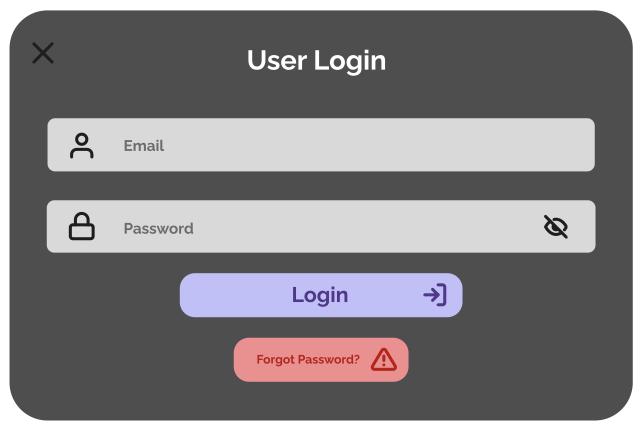
Welcome to Website!



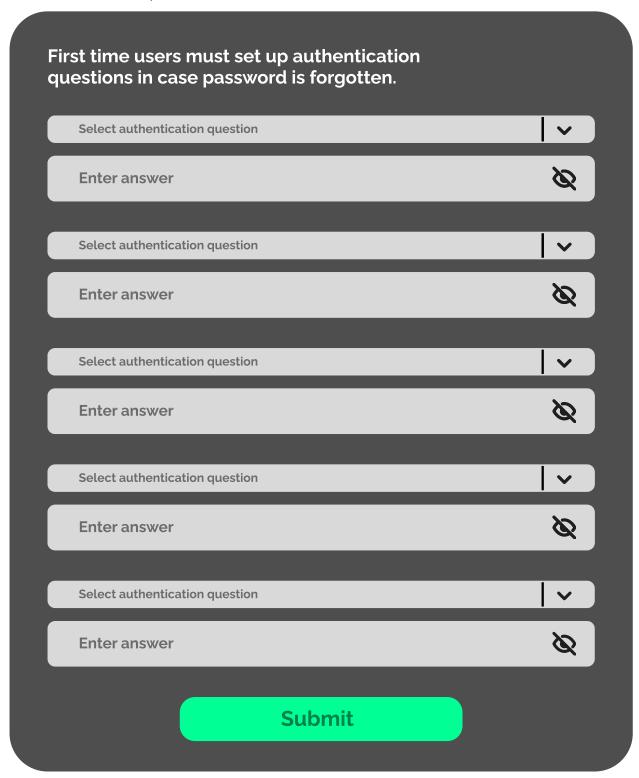


Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum 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



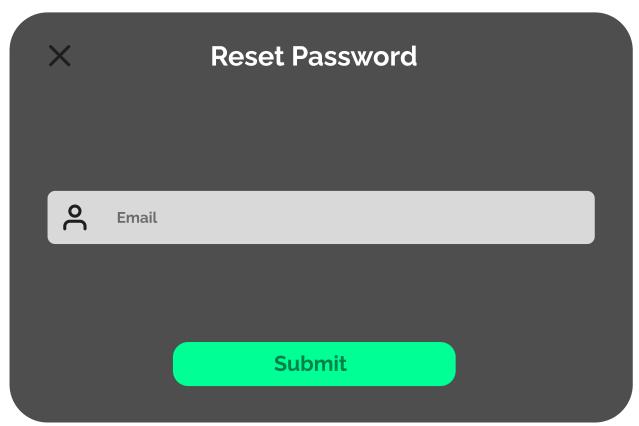
4. Authentication Setup Form



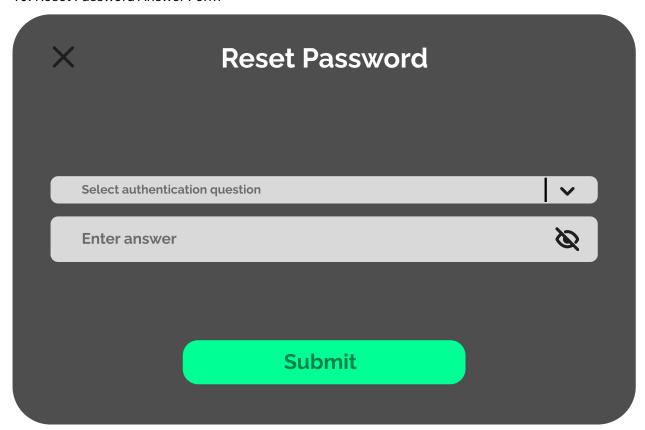
Your authentication questions have been validated.

You will be logged in shortly.

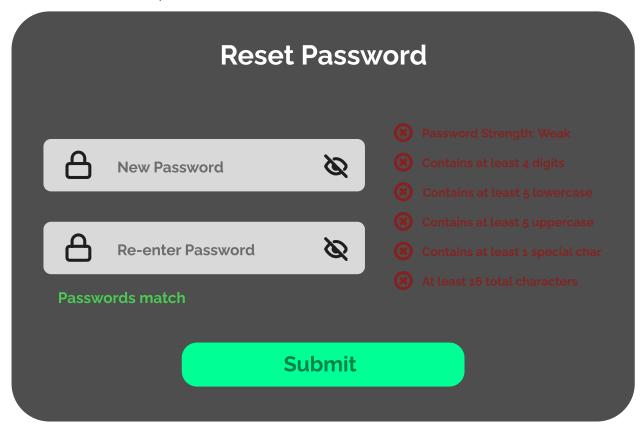
8. Reset Password User Form



10. Reset Password Answer Form



12. New Password Setup



Your new password has been validated.

Now redirecting to login page...

Login Successful!

Login Unsuccessful.

Interaction Behavior Model

