

EXAMPLE BLACK BOX TEST MATRIX

Basis: Whether the entered password matches users' passwords

Input(s)	Subdomains		Expected Output(s)	Outcome
	Matches the specified user's password	Matches the password for another user		
Two users registered: (Alex, MyPassword1) and (Boo, OtherPassword1); user enters: (Alex, MyPassword1)	X		Login is successful; user is able to proceed, logged in as Alex	
Two users registered: (Alex, MyPassword1) and (Boo, OtherPassword1); user enters: (Alex, OtherPassword1)		X	Login is unsuccessful; an error message is shown indicating that the attempt has failed	
Two users registered: (Alex, MyPassword1) and (Boo, OtherPassword1); user enters: (Boo, NoPassword1)			X	Login is unsuccessful; an error message is shown indicating that the attempt has failed
Two users registered: (Alex, MyPassword) and (Boo, MyPassword1); user enters: (Boo, MyPassword1)	X	X		Login is successful; user is able to proceed, logged in as Boo