UML: Use Case Descriptions

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Use Case ID & Name: Authenticate User	
Related Requirement(s)	Must be a connection with the authentication server.
Goal in Context	User logs in as a user or an admin.
Precondition(s)	Successfully connected to the authentication server.
Post-Condition(s)	Valid authentication submitted and user is logged in.
Failed End Condition	Invalid log in. Invalid user info.
Primary Actor(s)	User
Secondary Actor(s)	N/A
Trigger	Customer clicks login.

MAIN FLOW (replace column headers with names; add rows and columns as necessary; please delete unused rows)

[USER]	[AUTHENTICATION SERVER]		[SECONDARY ACTOR]	[SECONDARY ACTOR]
	0.	The log-in page is		
		displayed.		
1. TUCBW The user	2.	System		
enters their		determines if the		
username and		username and		
password. Selects		password is		
"Save Password"		correct and		
or not a clicks the		determines		
submit button.		whether or not		
		the user in an		
		admin or user.		
3. User is logged in	4.	The system		
as a user or		accordingly		
admin.		displays		
		(a) the Welcome		
		User page, or		
		(b) the admin		
		page.		
5. TUCEW user sees				
the Welcome				
User page of the				
Admin page.				

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ALTERNATE FLOWS		
2. System determines if		
the username and		
password is correct and		
determines whether or		
not the user in an admin		
or user.		
4. The system		
accordingly displays		
(a) the Welcome		
User page, or		
(b) the admin page.		

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