How to determine user type:

Administrator: view user, if is Administrator == Y, then user is administrator.
Account User: view department, if department operation area's is Financial == Y, then all users under that department are account user.
Department Manager: view department, if manager == user, then user is department manager.

Test Case:

Module	User	Function	Level 1 Logic	Level 2 Logic	Level 3 Logic
Sign In	all	Login	with correct password without lick remember me		
			with correct password with lick remember me		
			with incorrect password, show error message		
			with Cookie (Auto Login) – after start, even there is Cookie, but failed to auto login		
		Non Login	Return to Login Page is non-login but directly hit URL		
		Logout	Session Clean, but not Clean Cookie		
Menu	admin		Can access Maintain User, Maintain Department		
	account		Can access Monitor Claim Form		
	all		Change the menu, active highlight will change		
Dash Board	all	User Info	View his User		
		Department Info	View his Department	View User	
		View Pending Approval Claim Form	Default Sort		

			Sort all columns		
			Pagination (First, Previous, Next, Last)		
			View Claim Form	View Claim Form Item	
	manager	View For Your Approval Claim Form	Default Sort		
			Sort all columns		
			Pagination (First, Previous, Next, Last)		
			View Claim Form	View Claim Form Item	
			Department Approve		
			Reject		
	account	View For Your Approval Claim Form	Default Sort		
			Sort all columns		
			Pagination (First, Previous, Next, Last)		
			View Claim Form	View Claim Form Item	
			Financial Approve		
			Reject		
Maintain User	admin	View List	Default Sort		
			Sort all columns		
			Pagination (First, Previous, Next, Last)		
			View User		
			Edit User	Update User without click Update Password	
				Update User with click Update Password	
				Update User without	

				Department	
				Update User with Department	
				Filed Validation	
			Remove User		
		Create User		Save User without Department	
				Save User with Department	
				Filed Validation	
Maintain Department	admin	View List	Default Sort		
			Sort all columns		
			Pagination (First, Previous, Next, Last)		
			View Department		
			Edit Department	Update Department without Manager	
				Update Department with Manager	
				Assign User	
				View User	
				Remove User	
			Remove Department		
		Create Department		Save Department without User	
				Save Department with User	
				Filed Validation	
Maintain Claim Form	all	View Claim Form List (Saved + Rejected)	Default Sort		
			Sort all columns		
			Pagination (First, Previous, Next,		

			Last)		
			View Claim Form	View Claim Form Item	
			Edit Claim Form	View Claim Form Item	
				Create Claim Form Item	Save Claim Form Item -> if Reject Status, update to Saved Status -> Reset Reject By / Time
					Filed Validation
				Edit Claim Form Item	Update Claim Form Item -> if Reject Status, update to Saved Status -> Reset Reject By / Time
					Filed Validation
				Remove Claim Form Item -> if Reject Status, update to Saved Status -> Reset Reject By / Time	
				Submit Claim Form -> if Reject Status, update to Saved Status -> Reset Reject By / Time	
			Submit Claim Form -> if Reject Status, update to Saved Status -> Reset Reject By / Time		
		View Claim Form List (Submitted)	Default Sort		
			Sort all columns		
			Pagination (First, Previous, Next, Last)		

			View Claim Form	View Claim Form Item	
		View Claim Form List (Manager Approved)	Default Sort		
			Sort all columns		
			Pagination (First, Previous, Next, Last)		
			View Claim Form	View Claim Form Item	
		View Claim Form List (Financial Approved)	Default Sort		
			Sort all columns		
			Pagination (First, Previous, Next, Last)		
			View Claim Form	View Claim Form Item	
Monitor Claim Form		View Claim Form List (All Status)	Default Sort		
			Sort all columns		
			Pagination (First, Previous, Next, Last)		
			View Claim Form	View Claim Form Item	
Report	all (not account)	Report list			
		Claim Form Summary Report	Submit Simple Report (only himself)		
			Submit Complex Report (only himself)		
			Download Report		
		Claim Form Item Report	Submit Simple Report (only himself)		
			Submit Complex Report only himself)		

			Download Report		
	account	Claim Form Summary Report	Submit Simple Report (all criteria, specify criteria)		
			Submit Complex Report (all criteria, specify criteria)		
			Download Report		
		Claim Form Item Report	Submit Simple Report (all criteria, specify criteria)		
			Submit Complex Report (all criteria, specify criteria)		
			Download Report		
Edit Password	all	Update Password	with wrong Old Password		
			with correct Old Password		
			Filed Validation		
Expire Remember Me	all	Expire Cookie	With Cookie before		
			Without Cookie before		
Sign Out	all	Sign Out			
Home Page Icon	all	Go to Home Page	Dash Board will be highlighted		