

Function	Test	Expected Result	P/F	Description of Failure
Security	Login	Redirect to menu iff user in database	P	
		Catch bad logins	P	
	Forgot Password	Accepts a user email for password reset		
		On reset, sends email with new password		
Navigation	Logout	Redirect to home page (multiple pages)	P	
		Prev page/Back/Return redirects to login	P	
	Home	Redirects to menu page (multiple pages)	P	
	Menu	Buttons redirect accordingly (multiple buttons)	F	Help Center Page not made
Admin Management	New Employee	Opens form to add user	P	
		Exit button closes form	F	No exit button
	Add Employee	Catch null values	P	
		Catch duplicate usernames	P	
		Catch insecure passwords	P	
		Catch password mismatch	P	
		Catch bad email	P	
		Data from form is added to user table	P	
	Remove Employee	Form closes automatically after successful add	P	
		Form resets after successful add	P	
		Catch removing own account	F	Can remove own account
		Remove checked user from table	P	
		Remove multiple checked users from table	P	
Package Management	New Package	Opens form to add package	P	
		Exit button closes form	P	
	Add Package	Catch null values	F	Does not display error message
		Catch duplicate tracking numbers	F	Does not display error message
		Catch nonexistant mailstops	F	Does not display error message
		Catch nonexistant recipients	F	Does not display error message
		Data from form is added to package table	P	
		Form closes automatically after successful add	P	
	Deliver Package	Form resets after successful add	F	text still stays
		Update status of checked package to 'delivered'	P	
		Update status of multiple checked packages to 'delivered'	P	
		View Package	P	
		Opens package details	P	
		Primary keys and their fields blocked from edits	P	
Mailstop Management	New Mailstop	Modifying textfields without saving does not update	P	
		Updates package entry with new information	P	
		Empty search string shows all items	P	
		Search string filters results accordingly	P	
		Search string filters results accordingly	P	
		Search string filters results accordingly	P	
	Add Mailstop	Opens form to add mailstop	P	
		Exit button closes form	P	
		Catch null values	F	Does not display error message
		Catch duplicate mailstop id	F	Does not display error message
		Catch nonexistant route	F	Does not display error message
		Data from form is added to mailstop table	P	
	Deactivate Mailstop	Form closes automatically after successful add	P	
		Form resets after successful add	F	text still stays
		Update status of checked mailstop to 'inactive'	P	
		Update status of multiple checked mailstops to 'inactive'	P	
		View Mailstop	P	
		Opens mailstop details	P	
People Management	New Person	Primary key blocked from edits	P	
		Modifying textfields without saving does not update	P	
		Updates mailstop entry with new information	P	
		Empty search string shows all items	P	
		Search string filters results accordingly	P	
		Search string filters results accordingly	P	
	Add Person	Opens form to add person	P	
		Exit button closes form	P	
		Catch null values	F	Does not display error message
		Catch duplicate emails	F	Does not display error message
		Catch nonexistant mailstops	F	Does not display error message
		Data from form is added to people table	P	
	Mark as Away	Form closes automatically after successful add	P	
		Form resets after successful add	F	text still stays
		Update status of checked people to 'away'	P	
		Update status of multiple checked people to 'away'	P	
		View Person	P	
		Opens person details	P	
Help Center	Table of Contents/Book	Primary key blocked from edits	P	
		Modifying textfields without saving does not update	F	primary key switched to email
		Updates person entry with new information	P	
		Empty search string shows all items	P	
Home Page	Track a Package	Search string filters results accordingly	P	
		Catch null search		
		Catch nonexistant tracking numbers	P	
		Show an overview of the package (with said tracking number)	P	
Stress				
Load				