

Test case ID	Functionality id	Test case Name	Test summary	pre-condition	Test steps	Test Data	Expected Result	Actual Result	status
Functionality:Expense Tracking									
1	101	Add expense with valid details	verify user can add expense	user logged in	1.open expense 2.add 3.enter details 4.save	\$500,food	expense added successfully	As per expected	pass
2	101	Add expense with zero amount	validation zero amount	user logged in	1.add expense 2.enter 0 3.save	\$0	validation error shown	As per expected	pass
3	101	Add expense with negative amount	validation negative value	user logged in	1.add expense 2.enter -200 3.save	\$-200	error message shown	As per expected	pass
4	101	Add expense without category	validation mandatory category	user logged in	1.Add expense 2.skip category 3.save	\$300	mandatory field error	As per expected	pass
5	101	Add expense with future date	validation date	user logged in	1.Add expense 2.select 3.future date	date + 1	error shown	As per expected	pass
6	101	edit existing expense	verify expense update	expense exists	1.select expense 2.edit 3.save	\$700	expense updated	As per expected	pass
7	101	delete existing expense	verify expense deletion	expense exists	1.select expense 2.delete	-	expense deleted	As per expected	pass
8	101	view expense list	verify expense list	expense exists	1.open expense list	-	list updated	As per expected	pass
9	101	Add expense without amount	validation mandatory amount	user logged in	1.Add expense 2.leave 3.amount blank	Blank	validation error	As per expected	pass

10	101	Network failure while adding expense	error handling check	internet off	1.add expense2. save	\$400	error message shown	As per expected	pass
Functionality:Budget creation									
1	102	create budget with valid amount	verify user can create budget	user logged in	1.open budget2. create3.enter amount4.save	10,000	Budget created successfully	As per expected	pass
2	102	Create budget with zero amount	validation zero budget not allowed	user logged in	1.create budget2.enter 0 3.save	\$0	validation error shown	As per expected	pass
3	102	create budget with negative amount	validate negative amount	user logged in	1.create budget2.enter 5000 3.save	\$-5000	error message shown	As per expected	pass
4	102	create budget without amount	validate mandatory amount	user logged in	1.create budget2.leave amount blank3.save	Blank	validation error	As per expected	pass
5	102	create budget for same month twice	prevent duplicate budget	Budget already exists	1.create budget again	same month	duplicate budget error	As per expected	pass
6	102	Create budget with very large amount	validate max limit	user logged in	1.create budget2.enter large value 0	\$10,00,000,00	error or limit message	As per expected	pass
7	102	updated existing budget	verify budget update	Budget exists	1.edit budget2. change amount3.save	\$15,000	budget updated	As per expected	pass
8	102	delete existing budget	verify budget deletion	Budget exists	1.delete budget	-	budget deleted	As per expected	pass
9	102	view budget summary	verify budget display	Budget exists	1.open budget summary	-	summary displayed	As per expected	pass
10	102	cancle budget creation	verify cancle action	user logged in	1.create budget2. click3.cancle	-	budget not created	As per expected	pass

Functionality:Alerts/Notification									
1	103	Budget threshold alert	verify alert at 80% budget usage	Budget created	1.Add expenses till 80%	80% usage	Alerts displayed	As per expected	pass
2	103	Budget exceeded alert	verify alert when budget exceeded	Budget created	1.Add expense beyond limit	over budget	Alerts triggered	As per expected	pass
3	103	No alert below threshold	verify no alert under limit	Budget created	1.Add small expense	50% usage	no alert shown	As per expected	pass
4	103	disabled budget alerts	verify alert disabled feature	Alerts enabled	1.disabled alert in settings	-	alert disabled	As per expected	pass
5	103	enabled budget alerts	verify alert enable feature	Alerts disabled	1.enabled alert in settings	-	alert enabled	As per expected	pass
6	103	alert via push notification	verify push notification	notification enabled	1.exceed budget	over budget	push notification received	As per expected	pass
7	103	alert via email	verify email alerts	email enabled	1.cross budget	over budget	email received	As per expected	pass
8	103	alert frequency validation	verify alert not repeated continuously	Budget created	1.add multiple expenses	multiple entries	single alert triggered	As per expected	pass
9	103	alert after budget updated	verify alert recalulation	Budget updated	1.add expense	near limit	alert based on new budger	As per expected	pass
10	103	alert after logout	verify alert security	User logged out	1.add expense	-	no alert triggered	As per expected	pass