

## Test Case 5: Add New Account

Test Name	Unit Testing
Test Description	Verify that a user can successfully add a new account.
Objective	Ensure that users can add accounts to manage finances.
Input	Enter account name, account type and initial amount and press save.
Expected Result	The account is added successfully, and a confirmation message is displayed.
Output	Passed

The screenshot shows a mobile application interface for budgeting. On the left is a dark blue sidebar with navigation options: Budget, Reports, All Accounts, and a dropdown menu currently showing 'Budget' with a balance of ₹0. Below this is an 'Add Account' button. The main screen displays a 'CATEGORY' list on the left, including Bills (Electricity, Water, Rent, Internet, Phone) and Needs (Groceries, Transport). A modal titled 'Add Account' is open in the center, containing three input fields: 'Give it a name' (with 'Cash' entered), 'What type of account are you adding?' (with 'Cash' selected in a dropdown), and 'What is your current account balance?' (with '15000' entered). 'Save' and 'Cancel' buttons are at the bottom of the modal. A toast notification at the top center reads '127.0.0.1:5500 says Account added successfully!'. On the right, a table shows account balances for 'ASSIGNED', 'ACTIVITY', and 'AVAILABLE' categories, with values in Indian Rupees (₹).

The screenshot shows the 'Cash' account detail page. The top header includes the user's name 'Rohit Gupta' and a 'Delete Account' button. Below the header, a summary shows '₹0 Cleared Balance + ₹0 Uncleared Balance = ₹0 Working Balance'. A section titled 'Add transaction' features a table with columns: Date, Payee, Category, Outflow, Inflow, and Cleared. The 'Budget' sidebar on the left shows the 'Cash' account with a balance of ₹15000.00.

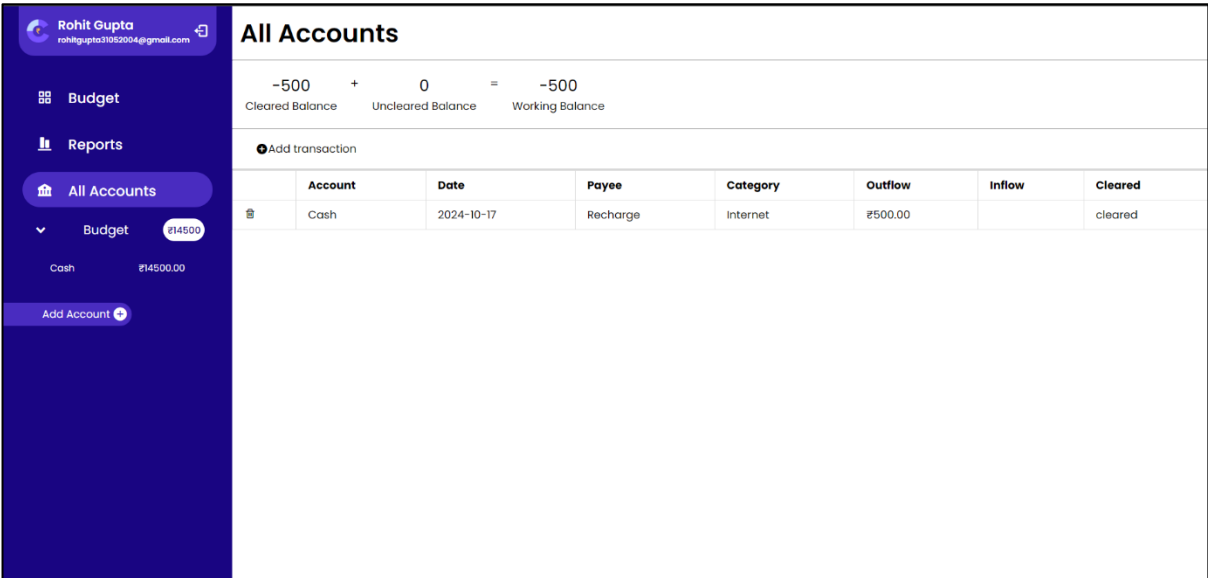
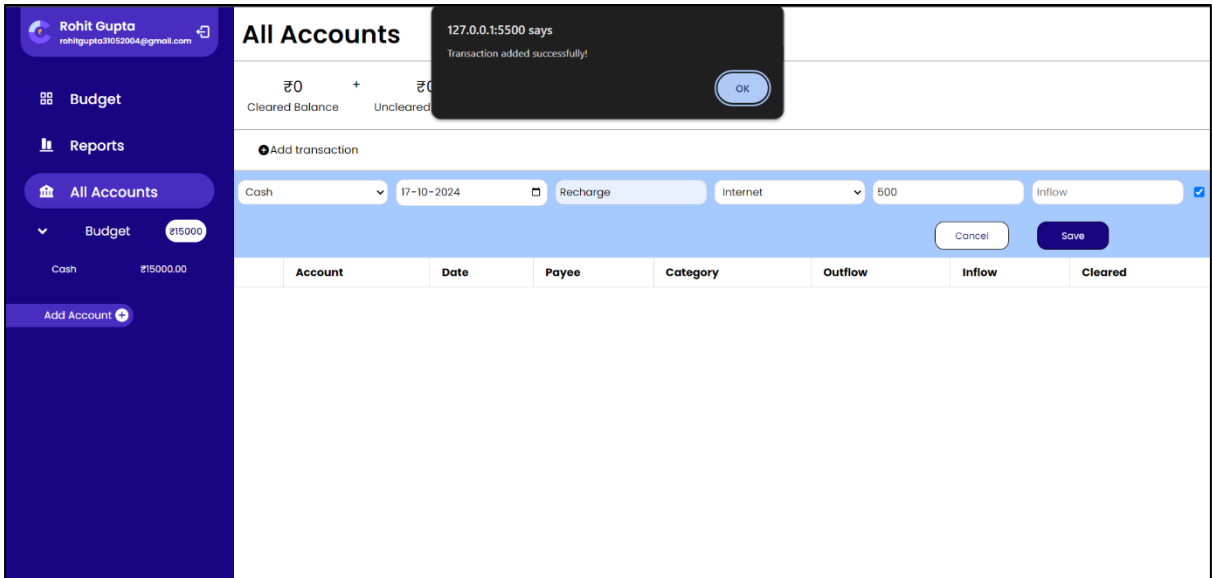
## Test Case 6: Add Budget

Test Name	Unit Testing
Test Description	Verify that a user can successfully set a budget for a specific category.
Objective	Ensure that users can add and set budgets for their expense categories.
Input	Select the budget category and enter the budget amount.
Expected Result	The budget is saved successfully, and a confirmation message is displayed. The budget should now be visible in the budget summary.
Output	Passed

<div><div>Rohit Gupta</div><div>rohitgupta31052004@gmail.com</div></div> <div><div>Budget</div><div>Reports</div><div>All Accounts</div><div><div>Budget</div><div>Cash</div><div>Add Account</div></div></div>	October, 2024	127.0.0.1:5500 says Budget added successfully!	Ready to Assign ₹15,000
	CATEGORY		ASSIGNEDACTIVITYAVAILABLE
	Bills		₹0₹0₹0
	Electricity		0₹0.00₹0
	Water		0₹0.00₹0
	Rent		2000₹0.00₹0
	Internet		0₹0.00₹0
	Phone		0₹0.00₹0
	Needs		₹0₹0₹0
	Groceries		0₹0.00₹0
	Transport		0₹0.00₹0

# Test Case 7: Add Transaction

Test Name	Unit Testing
Test Description	Verify that a user can successfully add a transaction.
Objective	Ensure that users can add income and expense transactions accurately.
Input	Select account and enter transaction details. i.e., date, amount, type (inflow/outflow), date, category, cleared status.
Expected Result	The transaction is saved successfully, and the balance updates accordingly
Output	Passed



## Test Case 8: Delete Transaction

Test Name	Unit Testing
Test Description	Verify that a user can delete a transaction.
Objective	Ensure that users can remove transactions.
Input	Click the delete button next to the transaction you want to delete.
Expected Result	The transaction is deleted successfully, and the balance updates accordingly.
Output	Passed

Rohit Gupta  
rohitgupta31052004@gmail.com

Budget

Reports

All Accounts

Budget ₹14500

Cash ₹14500.00

Add Account

All Accounts

127.0.0.1:5500 says  
Transaction deleted successfully!

OK

-500 + 0  
Cleared Balance Uncleared

Add transaction

	Account	Date	Payee	Category	Outflow	Inflow	Cleared
	Cash	2024-10-17	Recharge	Internet	₹500.00		cleared

Rohit Gupta  
rohitgupta31052004@gmail.com

Budget

Reports

All Accounts

Budget ₹15000

Cash ₹15000.00

Add Account

All Accounts

₹0 + ₹0 = ₹0  
Cleared Balance Uncleared Balance Working Balance

Add transaction

	Account	Date	Payee	Category	Outflow	Inflow	Cleared
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## Test Case 9: Delete Account

<b>Test Name</b>	Unit Testing
<b>Test Description</b>	Verify that a user can successfully delete an account.
<b>Objective</b>	Ensure that users can delete an account from their account list.
<b>Input</b>	Select the account to delete from the account list, click the delete button next to it, and confirm the deletion action when prompted.
<b>Expected Result</b>	The account is deleted successfully, a confirmation message is displayed, and the account is no longer visible in the account list.
<b>Output</b>	Passed

Rohit Gupta  
rohitgupta31052004@gmail.com

Budget

Reports

All Accounts

Budget

₹15000

Cash ₹15000.00

Add Account

Cash

₹0 + ₹0 = ₹0  
Cleared Balance    Uncleared Balance    Working Balance

127.0.0.1:5500 says  
Account deleted successfully!

OK

Delete Account

Add transaction

Date	Payee	Category	Outflow	Inflow	Cleared
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Rohit Gupta  
rohitgupta31052004@gmail.com

Budget

Reports

All Accounts

Budget

₹0

Add Account

All Accounts

₹0 + ₹0 = ₹0  
Cleared Balance    Uncleared Balance    Working Balance

Add transaction

Account	Date	Payee	Category	Outflow	Inflow	Cleared
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