

Function Name	#	Test Description	Sample Input (either from the user or to the function)	Expected Result	Actual Result	Pass / Fail
getAllowance (user defined function)	1	Getting input for the monthly allowance	Testing with floating point values larger than 13000	Input for monthly budget allocation should be shown	Input for monthly budget allocation should be shown	pass
getAllowance (user defined function)	2	Getting input for the monthly allowance	Testing with whole numbers larger than 13000	Input for monthly budget allocation should be shown	Input for monthly budget allocation should be shown	pass
getAllowance (user defined function)	3	Getting input for the monthly allowance	Testing with whole numbers lower than 13000	Error message will be displayed and the user will be asked for a new input for the monthly allowance	Error message will be displayed and the user will be asked for a new input for the monthly allowance	pass
getAllowance (user defined function)	4	Getting input for the monthly allowance	Testing with floating point values lower than 13000	Error message will be displayed and the user will be asked for a new input for the monthly allowance	Error message will be displayed and the user will be asked for a new input for the monthly allowance	pass
getBudgetAllocation (user defined)	1	Getting input of budget allocation per category	Testing with floating point values (budget allocation for	Budget report for day 1 should be	Budget report for day 1 should be	pass

function)			transportation, healthcare, leisure and school are less than 1 and budget allocation for food and drink larger than 9000 and budget allocation for housing and utilities larger than 4000)	displayed and the category for user's input should be displayed	displayed and the category for user's input should be displayed	
getBudgetAllocation (user defined function)	2	Getting input of budget allocation per category	Testing with floating whole number values (budget allocation for transportation, healthcare, leisure and school are less than 1 and budget allocation for food and drink larger than 9000 and budget allocation for housing and utilities larger than 4000)	Budget report for day 1 should be displayed and the category for user's input should be displayed	Budget report for day 1 should be displayed and the category for user's input should be displayed	pass
getBudgetAllocation (user defined function)	3	Getting input of budget allocation per category	Testing with whole numbers where budget allocation exceeds the monthly allowance	Error message will be displayed and the user will be asked for a new input for the budget allocation	Error message will be displayed and the user will be asked for a new input for the budget allocation	pass
getBudgetA	4	Getting input of	Testing with	Error	Error	pass

llocation (user defined function)		budget allocation per category	floating point values where budget allocation exceeds the monthly allowance	message will be displayed and the user will be asked for a new input for the budget allocation	message will be displayed and the user will be asked for a new input for the budget allocation	
getSavings (user defined function)	1	Getting the savings the user entered	Testing with values smaller than 1	Amount is transferred to monthly savings	Amount is transferred to monthly savings	pass
getSavings (user defined function)	2	Getting the savings the user entered	Testing with floating point values which are less than the remaining balance	Amount is transferred to monthly savings	Amount is transferred to monthly savings	pass
getSavings (user defined function)	3	Getting the savings the user entered	Testing with whole numbers larger than the remaining balance	Error message will be displayed and the user will be asked for a new input for savings	Error message will be displayed and the user will be asked for a new input for savings	pass
getSavings (user defined function)	4	Getting the savings the user entered	Testing with floating point values larger than the remaining balance	Error message will be displayed and the user will be asked for a new input for savings	Error message will be displayed and the user will be asked for a new input for savings	pass
useSavings (user defined function)	1	Deducting the savings the user entered	Testing with floating point values which are less than or equal to the	Savings will be deducted	Savings are not deducted	fail

			savings			
useSavings (user defined function)	2	Deducting the savings the user entered	Testing with whole number values which are less than or equal to the savings	Savings will be deducted	Savings are not deducted	fail
useSavings (user defined function)	3	Deducting the savings the user entered	Testing with whole numbers larger than the savings	Error message will be displayed and the user will be asked for a new input for savings	Error message will be displayed and the user will be asked for a new input for savings	pass
useSavings (user defined function)	4	Deducting the savings the user entered	Testing with floating point values larger than the savings	Error message will be displayed and the user will be asked for a new input for savings	Error message will be displayed and the user will be asked for a new input for savings	pass