TC_ID	TC_Title	Preconditions	Steps	Expected results
1	Check add new category (expense)	1-Monefy app is opened 2-side menu is opened	1-Press on Categories 2-Press on + icon beside expense label 3- Enter any name in category field and select any pic 4-Press Add 5- open side menu and press on Categories again	**Expected in step 1 :** 1-Expense and income List should be displayed with add button beside each label **Expected in step 2 :** 1-New category screen Should be opened , containing category name field, some pics and "Add" , "back" button **Expected in step 4 :** 1-New category screen should get closed and user is navigted to Expenses pie chart **Expected in step 5 :** 1-New category added should be listed below expense label with its image
2		1-Monefy app is opened 2- -ve button in home screen , is pressed 3-value is enterd in amount field and choose category button is pressed	1-Press on + icon 2-Enter any name in category field and select any pic 3-Press Add 4-open side menu and press on Categories again	**Expected in step 1 :** 1-New category screen Should be opened , containing category name field, some pics and "Add" , "back" button **Expected in step 3 :** 1-user should be navigted to Expenses pie chart 2-Expenses added should be displayed on chart **Expected in step 4 :** 1-New category added should be listed below expense label with its image
3	Check add new category (income)	1-Monefy app is opened 2-side menu is opened	1-Press on Categories 2-Press on + icon beside income label 3-Enter any name in category field and select any pic 4-Press Add 5-open side menu and press on Categories again	**Expected in step 1 :** 1-Expense and income List should be displayed with add button beside each label **Expected in step 2 :** 1-New category screen Should be opened , containing category name field , some pics and "Add" , "back" button **Expected in step 4 :** 1-New category screen should get closed and user is navigted to Expenses pie chart **Expected in step 5 :** 1-New category added should be listed below Income label with its image
4		1-Monefy app is opened 2- +ve button in home screen , is pressed 3-value is enterd in amount field and choose category button is pressed	1-Press on + icon 2-Enter any name in category field and select any pic 3-Press Add 4-open side menu and press on Categories again	**Expected in step 1 :** 1-New category screen Should be opened , containing category name text field , some pics and"Add" , "back" button **Expected in step 3 :** 1-New category screen should get closed and user is navigted to Expenses pie chart **Expected in step 4 :** 1-New category added should be listed below Income label with its image
5			1-Enter english letter in field 2-Press Add	
6			1-Enter arabic letter in field 2-Press Add	
7			1-Enter Special chars in field 2-Press Add	

#				
8	Check Category name validations	1-Monefy app is opened 2-side menu is opened 3-categories list is opened 4-add new category button is pressed	1-Enter numbers in field 2-Press Add	**Expected in step 2 :** 1- Value should be acccepted
9			1-Enter emoji in field 2-Press Add	
10			1-Enter less than max char 2-Press Add	
11			1-Enter equal max char 2-Press Add	
12			1-Enter Text by paste 2-Press Add	
13			1-Enter text by scan text 2-Press Add	
14	Check Category Icon validations	1-Monefy app is opened 2-side menu is opened 3-categories list is opened	1-Press add new category button 2-select any icon 3-Press Add	**Expected in step 1:** 1- First Icon img should be selected by defualt **Expected in step 3:** 1- Icon img should get selected and added in the category list
15	Check Add button with invalid data	1-Monefy app is opened 2-side menu is opened 3-categories list is opened 4-add new category button is pressed	1-Enter no value in field and select any pic 2-Press Add	**Expected in step 2 :** 1- Error messgae should be displayed
16			1-Enter morethan max char in field and select any pic 2-Press Add	
17			1-Enter valid value in field and Don't select any pic 2-Press Add	**Expected in step 2 :** 1- App should naigates back to category list and no category shoud be cretaed **Expected in step 3 :** 1- Field name shoudl be empty as it doesn't preserve history
18	Check Back button	1-Monefy app is opened 2-side menu is opened 3-categories list is opened 4-add new category button is pressed	1-Enter value in field and select any pic 2-Press back 3-Press add new category button again	**Expected in step 2 :** 1- App should naigates back to category list and no category shoud be cretaed **Expected in step 3 :** 1- Field name shoudl be empty as it doesn't preserve history
19	Check Edit category that have	1-Monefy app is opened 2- category of type expense is added 3- New Expense is added in records	1-Open side menu 2-select this expense 3-Edit category name and pic 4-Press save 5- Check category name and pic in Expenses list 6- Check category name and pic in Records list 7- Check category name and pic in Pie chart	**Expected in step 5,6,7 :** The category name and pic should be updated in All

	Check Edit category that have records		1-Open side menu 2-select this income 3-Edit category name and pic 4-Press save 5- Check category name and pic in income list 6- Check category name and pic in Records list	
20		1-Monefy app is opened 2- category of type income is added 3- New income is added in records	1-Open side menu 2-select this income 3-Edit category name and pic 4-Press save 5- Check category name and pic in income list 6- Check category name and pic in Records list	**Expected in step 5,6 :** The category name and pic should be updated in All
21	Check Edit category that have records	1-Monefy app is opened 2- category of type expense is added 3- New Expense is added in records	1-Open side menu 2-select this income 3-Edit category name and pic 4-Press save 5- Check category name and pic in income list	**Expected in step 5 :** The category name and pic should be updated in the list
22		1-Monefy app is opened 2- category of type income is added 3- New income is added in records	1-Open side menu 2-select this income 3-Edit category name and pic 4-Press save 5- Check category name and pic in income list	
23	Check Delete category that have records	1-Monefy app is opened 2- category of type expense is added 3- New Expense is added in records	1-Open side menu 2-select this expense 3-Press delete 4-Press Yes 5- Check category in Expenses list 6- Check category in Records list 7- Check category in Pie chart	**Expected in step 3:** 1-warning pop should be display with "yes" and "cancel"button **Expected in step 5 :** 1-The category isn't displayed in list **Expected in step 6 :** 1-The catogory records isn't displayed in records **Expected in step 7 :** 1-The category isn't displayed in pie chart
24		1-Monefy app is opened 2- category of type income is added 3- New income is added in records	1-Open side menu 2-select this incone 3-Press delete 4-Press Yes 5- Check category in income list 6- Check category in Records list	**Expected in step 3:** 1-warning pop should be display with "yes" and "cancel"button **Expected in step 5 :** 1-The category isn't displayed in list **Expected in step 6 :** 1-The catogory isn't displayed in records
25	Check Delete category that have NO records	1-Monefy app is opened 2- category of type expense is added	1-Open side menu 2-select this expense 3-Press delete 4-Press Yes 5- Check category in Expenses list	**Expected in step 3:** 1-warning pop should be display with "yes" and "cancel"button **Expected in step 5 :** 1-The category isn't displayed in list
26		1-Monefy app is opened 2- category of type income is added	1-Open side menu 2-select this incone 3-Press delete 4-Press Yes 5- Check category in income list	

27	check cancel button in warning	1-Monefy app is opened 2- category of is added	1-Open side menu 2-select this incone 3-Press delete 4-Press cancel 5- Check category in list	**Expected in step 3:** 1-warning pop should be dismissed and category should not get deleted **Expected in step 5 :** 1-The category should be displayed in list
28	Check Merge category that have NO records	1-Monefy app is opened 2- category of type expense is added	1-Open side menu 2-select this expense 3-Press Merge 4-Select another category 5- Check category in Expenses list	**Expected in step 3:** 1-Drop down list of categories added , will be displayed (one selction) **Expected in step 5 :** 1-The First category (merged) ,isn't displayed in list , second categor should be syill displayed
29		1-Monefy app is opened 2- category of type income is added	1-Open side menu 2-select this incone 3-Press Merge 4-Select another category 5- Check category in income list	
30	Check Merge category that have records	1-Monefy app is opened 2- category of type expense is added 3- New Expense is added in records	1-Open side menu 2-select this expense 3-Press Merge 4-Select another category 5- Check category in Expenses list 6- Check category in Records list 7- Check category in Pie chart	**Expected in step 3:** 1-Drop down list of categories added , will be displayed (one selction) **Expected in step 5 :** 1-The First category (merged) ,should be not displayed in list , second categor should be still displayed **Expected in step 6 :** 1-The First category records ,should be added and moved below the second category label **Expected in step 7 :** 1-The First category percentage and value ,should be added to the second category icon img
31		1-Monefy app is opened 2- category of type income is added 3- New income is added in records	1-Open side menu 2-select this incone 3-Press Merge 4-Select another category 5- Check category in income list 6- Check category in Records list	
32	Check Disbale category that have NO records	1-Monefy app is opened 2- category of type expense is added	1-Open side menu 2-select this expense 3-Press disable 4- Check category in Expenses list	**Expected in step 4 :** 1-The category isn't displayed in list
33		1-Monefy app is opened 2- category of type income is added	1-Open side menu 2-select this incone 3-Press disable 4- Check category in income list	
34	Check Disbale category that have records	1-Monefy app is opened 2- category of type expense is added 3- New Expense is added in records	1-Open side menu 2-select this expense 3-Press disable 4- Check category in Expenses list 5- Check category in Records list 6- Check category in Pie chart	**Expected in step 4 :** 1-The category isn't displayed in list **Expected in step 5 :** 1-The catogory records isn't displayed in records **Expected in step 6 :** 1-The category isn't displayed in pie chart

	nave records			
35		1-Monefy app is opened 2- category of type income is added 3- New income is added in records	1-Open side menu 2-select this incone 3-Press disable 4- Check category in income list 5- Check category in Records list	**Expected in step 4 :** 1-The category isn't displayed in list **Expected in step 5 :** 1-The catogory isn't displayed in records
36	check enable button	1-Monefy app is opened 2- category is added 3- this category is added in balance records 4- Category got disbaled	1-Open side menu 2-select this incone 3-Press enable 4- Check category in category list 5- Check category in Records list	**Expected in step 4 :** 1-The category is displayed again in list **Expected in step 5 :** 1-The catogory is displayed again in records