Cart Screen

CartViewController   **WebServiceManager**   **BuyViewController**

When user click on Cart Button from HomeScreen

checkInternetConnection()

alt [if Connected]

getProductList()

sendDataResponse()

checkResponse()

alt [Valid Response]

Display Products

displayProductsInUI()

When user click on CancelIcon

Show Confirm dialog

showConfirmDialog()

alt [if Yes]

checkInternetConnection()

alt [if Connected]

removeProductFromCart()

sendResponse()

checkResponse()

alt [if Valid Response]

Display Toast with message "Product Removed"

[Invalid Response]

Something Went Wrong

[Not Connected]

showErrorMessage()

Show no internet message

[No]

Dismiss Dialog

When user click on Plus Icon

increaseProductQuantityByOne()

When user click on Minus Icon

decreaseProductQuantityByOne()

[Invalid Response]

showErrorMessage()

Show error message

When user click on Buy button

navigateUserToBuyProductScreen()

[Not Connected]

showErrorMessage()

Show no internet message

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