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| title Favourite Screen  note left of FavouriteViewController : After click on favourite from Navigation  FavouriteViewController->+FavouriteViewController : checkInternetConnection()  alt Connected  FavouriteViewController->+WebServiceManager : getFavoriteProducts()  WebServiceManager->-FavouriteViewController : sendProductResponse()  FavouriteViewController->FavouriteViewController : checkResponse()  alt Valid Response  note left of FavouriteViewController : Display Favourite Products  FavouriteViewController->FavouriteViewController : displayProductsInUI()    note left of FavouriteViewController : When user click on Add To Cart  FavouriteViewController->FavouriteViewController : checkInternetConnection()  alt if Connected  note left of FavouriteViewController : Prepare the request data  FavouriteViewController->+WebServiceManager : addProducIntoCart()  WebServiceManager->-FavouriteViewController: sendResponse()  FavouriteViewController->FavouriteViewController : checkResponse()  alt if Valid Response  note left of FavouriteViewController: Display Toast "Product Added Successfully"  else Invalid Response  FavouriteViewController->FavouriteViewController : showErrorMessage()  note left of FavouriteViewController : Show error message  end  else Not Connected  FavouriteViewController->FavouriteViewController : showErrorMessage()  note left of FavouriteViewController : Show no internet message  end  note left of FavouriteViewController : When user click on Remove Icon  note left of FavouriteViewController : Show Confirm dialog  FavouriteViewController->FavouriteViewController : showConfirmDialog()  alt if Yes  FavouriteViewController->FavouriteViewController : checkInternetConnection()  alt if Connected  note left of FavouriteViewController : Removing a product from favourite  FavouriteViewController->+WebServiceManager : removeProductFromFavourites()  WebServiceManager->-FavouriteViewController : sendResponse()  FavouriteViewController->FavouriteViewController : checkResponse()  alt if Valid Response  note left of FavouriteViewController : Display Toast "Product Removed"  else Invalid Response  note left of FavouriteViewController : Something Went Wrong  end  else Not Connected  FavouriteViewController->FavouriteViewController : showErrorMessage()  note left of FavouriteViewController : Show no internet message  end  else No  note left of FavouriteViewController : Dismiss Dialog  end  note left of FavouriteViewController : When user click on Product  FavouriteViewController->ProductInfoViewController : navigateUserToProductInfoScreen()    else Invalid Response  FavouriteViewController->FavouriteViewController : showErrorMessage()  note left of FavouriteViewController : Show error message  end  else Not Connected  FavouriteViewController->FavouriteViewController : showErrorMessage()  note left of FavouriteViewController : Show no internet message  end |