Sidebar - CDRTranslucent Sidebar

#import “CDRTranslucentSideBar.h"

@interface dashboard ()<CDRTranslucentSideBarDelegate>

@property (nonatomic, strong) CDRTranslucentSideBar \*sideBar;

//--- SIDEBARRRRRRRRRRRRR - Start

self.sideBar = [[CDRTranslucentSideBar alloc] init];

self.sideBar.sideBarWidth = self.view.frame.size.width\*0.65;

self.sideBar.delegate = self;

self.sideBar.tag = 0;

// Pan Gesture recognizer

UIPanGestureRecognizer \*panGestureRecognizer = [[UIPanGestureRecognizer alloc] initWithTarget:self action:@selector(handlePanGesture:)];

[self.view addGestureRecognizer:panGestureRecognizer];

// Sidebar Content

UITableView \*tableView = [[UITableView alloc] init];

UIView \*view = [[UIView alloc] initWithFrame:CGRectMake(0, 0, tableView.bounds.size.width, tableView.bounds.size.height)];

view.backgroundColor = [UIColor colorWithRed:0.97 green:0.97 blue:0.97 alpha:1.0];

[tableView setTableHeaderView:view];

[tableView setTableFooterView:view];

tableView.showsVerticalScrollIndicator = NO;

tableView.separatorStyle = UITableViewCellSeparatorStyleNone;

tableView.dataSource = self;

tableView.delegate = self;

tableView.bounces = NO;

[self.sideBar setContentViewInSideBar:tableView];

//--- SIDEBARRRRRRRRRRRRR - End

- (IBAction)sidebarClicked:(UIBarButtonItem \*)sender {

[self.sideBar show];

}

// Method for Pan Gesture.

- (void)handlePanGesture:(UIPanGestureRecognizer \*)recognizer

{

if (recognizer.state == UIGestureRecognizerStateBegan) {

CGPoint startPoint = [recognizer locationInView:self.view];

if (startPoint.x < self.view.bounds.size.width / 2.0) {

self.sideBar.isCurrentPanGestureTarget = YES;

}

}

[self.sideBar handlePanGestureToShow:recognizer inView:self.view];

self.sideBar.isCurrentPanGestureTarget = YES;

[self.sideBar handlePanGestureToShow:recognizer inView:self.view];

}

- (NSInteger)tableView:(UITableView \*)tableView numberOfRowsInSection:(NSInteger)section{

return 12;

}

// MARK: TableView - Cell For Row

- (UITableViewCell \*)tableView:(UITableView \*)tableView cellForRowAtIndexPath:(NSIndexPath \*)indexPath{

UITableViewCell \*cell = [tableView dequeueReusableCellWithIdentifier:@"Cell"];

if (cell == nil) {

cell = [[UITableViewCell alloc] initWithStyle:UITableViewCellStyleDefault reuseIdentifier:@"Cell"];

cell.backgroundColor = [UIColor colorWithRed:0.97 green:0.97 blue:0.97 alpha:1.0];

}

cell.selectionStyle = UITableViewCellSelectionStyleNone;

if (indexPath.row == 0) {

UIView \*profileView = [[UIView alloc] initWithFrame:CGRectMake(0, 0, cell.bounds.size.width, cell.bounds.size.height)];

profileView.backgroundColor = [UIColor colorWithRed:0.97 green:0.97 blue:0.97 alpha:1.0];

UIImageView \*profileImage = [[UIImageView alloc] initWithFrame:CGRectMake(cell.bounds.size.width\*0.05, cell.bounds.size.height\*0.3, 25, 25)];

profileImage.image = [UIImage imageNamed:@"profile"];

[profileView addSubview:profileImage];

UILabel \*profileLabel = [[UILabel alloc] initWithFrame:CGRectMake(60, cell.bounds.size.height\*0.15, 200, 40)];

profileLabel.text = @"PROFILE";

[profileLabel setFont:[UIFont boldSystemFontOfSize:14]];

[profileView addSubview:profileLabel];

[cell addSubview:profileView];

}

else if (indexPath.row == 11) {

UIView \*logoutView = [[UIView alloc] initWithFrame:CGRectMake(0, 0, tableView.bounds.size.width, cell.bounds.size.height)];

logoutView.backgroundColor = [UIColor colorWithRed:0.97 green:0.97 blue:0.97 alpha:1.0];

UIImageView \*logoutImage = [[UIImageView alloc] initWithFrame:CGRectMake(cell.bounds.size.width\*0.05, cell.bounds.size.height\*0.3, 25, 25)];

logoutImage.image = [UIImage imageNamed:@"logout"];

[logoutView addSubview:logoutImage];

UILabel \*logoutLabel = [[UILabel alloc] initWithFrame:CGRectMake(60, cell.bounds.size.height\*0.15, 200, 40)];

logoutLabel.text = @"LOGOUT";

[logoutLabel setFont:[UIFont boldSystemFontOfSize:14]];

[logoutView addSubview:logoutLabel];

[cell addSubview:logoutView];

}

return cell;

}

// MARK: TableView - Did Select Row

- (void)tableView:(UITableView \*)tableView didSelectRowAtIndexPath:(NSIndexPath \*)indexPath{

if(indexPath.row == 0){

[self.sideBar dismissAnimated:YES];

UIViewController \*navProfile = (UIViewController \*)[self.storyboard instantiateViewControllerWithIdentifier:@"profile"];

[self presentViewController:navProfile animated:YES completion:nil];

}

else if(indexPath.row == 2){

[self.sideBar dismissAnimated:YES];

UIViewController \*navDirectory = (UIViewController \*)[self.storyboard instantiateViewControllerWithIdentifier:@"directory"];

[self presentViewController:navDirectory animated:YES completion:nil];

}

else if(indexPath.row == 11){

UIAlertController \*alert = [UIAlertController alertControllerWithTitle:@"Logout" message:@"Sure want to logout??" preferredStyle:UIAlertControllerStyleAlert];

UIAlertAction \*no = [UIAlertAction actionWithTitle:@"NO" style:UIAlertActionStyleDefault handler:^(UIAlertAction \* \_Nonnull action) {

}];

[alert addAction:no];

UIAlertAction \*yes = [UIAlertAction actionWithTitle:@"YES" style:UIAlertActionStyleDestructive handler:^(UIAlertAction \* \_Nonnull action) {

NSUserDefaults \*defaults = [NSUserDefaults standardUserDefaults];

NSDictionary \*dict = [defaults dictionaryRepresentation];

for (id key in dict){

[defaults removeObjectForKey:key];

}

[defaults synchronize];

UIApplication \*application = [UIApplication sharedApplication];

[application performSelector:@selector(suspend)];

[NSThread sleepForTimeInterval:2.0];

exit(0);

}];

[alert addAction:yes];

[self presentViewController:alert animated:YES completion:nil];

}

}

- (CGFloat)tableView:(UITableView \*)tableView heightForRowAtIndexPath:(NSIndexPath \*)indexPath{

return self.view.frame.size.height\*0.1;

}

- (CGFloat)tableView:(UITableView \*)tableView heightForHeaderInSection:(NSInteger)section {

return self.view.frame.size.height\*0.25;

}

- (UIView \*)tableView:(UITableView \*)tableView viewForHeaderInSection:(NSInteger)section {

UIView \*headerView = [[UIView alloc] initWithFrame:CGRectMake(0, 0, tableView.bounds.size.width, tableView.bounds.size.height)];

headerView.backgroundColor = [UIColor colorWithRed:0.71 green:0.12 blue:0.18 alpha:1.0];

UIImageView \*mApartmentImage = [[UIImageView alloc] initWithFrame:CGRectMake((tableView.tableHeaderView.frame.size.width/2)-(tableView.tableHeaderView.frame.size.width\*0.25), (self.view.frame.size.height\*0.25/2)-self.view.frame.size.height\*0.08, tableView.tableHeaderView.frame.size.width\*0.50, self.view.frame.size.height\*0.16)];

mApartmentImage.image = [UIImage imageNamed:@"splashLogo"];

[headerView addSubview:mApartmentImage];

return headerView;

}