IOS - SWITCHES

Use of Switches

Switches are used to toggle between on and off states.

Important Properties

- onImage
- offImage
- on

Important Method

```
-  (void)setOn:(BOOL)on animated:(BOOL)animated
```

Add Custom Methods addSwitch and switched

```
-(IBAction)switched:(id)sender{
    NSLog(@"Switch current state %@", mySwitch.on ? @"On" : @"Off");
}
-(void)addSwitch{
    mySwitch = [[UISwitch alloc] init];
    [self.view addSubview:mySwitch];
    mySwitch.center = CGPointMake(150, 200);
    [mySwitch addTarget:self action:@selector(switched:)
    forControlEvents:UIControlEventValueChanged];
}
```

Update viewDidLoad in ViewController.m as follows −

```
(void)viewDidLoad
{
    [super viewDidLoad];
    [self addSwitch];
}
```

Output

When we run the application, we'll get the following output −

On swiping the switch to the right, the output is as follows −