//

48

}

```
Printed For: joe
1
      AppDelegate
2
3 //
4 //
      AppDelegate.swift DDProto
5 // //
6 // Created by Joe O'Leary on 18/11/2015. Copyright © 2015 Joe O'Leary.
  //
      All rights reserved.
  // //
8
  // //
9
  import UIKit
10
11
  @UIApplicationMain class AppDelegate: UIResponder, UIApplicationDelegate
12
13
14
      var window: UIWindow?
15
16
17
      func application(application: UIApplication,
18
      didFinishLaunchingWithOptions launchOptions: [NSObject: AnyObject]?)
19
      -> Bool {
20
           // Override point for customization after application launch.
21
           return true
22
      }
23
      }
24
       func applicationWillResignActive(application: UIApplication) {
25
           // Sent when the application is about to move from active to
26
          // inactive state. This can occur for certain types of temporary
27
           // interruptions (such as an incoming phone call or SMS message)
28
          // or when the user quits the application and it begins the
29
           // transition to the background state. Use this method to pause
30
          // ongoing tasks, disable timers, and throttle down OpenGL ES
31
           // frame rates. Games should use this method to pause the game.
32
           //
33
                  }
           //
34
       func applicationDidEnterBackground(application: UIApplication) {
35
           // Use this method to release shared resources, save user data,
36
          // invalidate timers, and store enough application state
37
           // information to restore your application to its current state
38
          // in case it is terminated later. If your application supports
39
           // background execution, this method is called instead of
40
           // applicationWillTerminate: when the user guits.
41
           //
                  }
42
           //
                  }
43
      func applicationWillEnterForeground(application: UIApplication) {
44
           // Called as part of the transition from the background to the
45
           // inactive state; here you can undo many of the changes made on
46
           // entering the background.
47
```

Page 1 of 28

```
49
           //
       func applicationDidBecomeActive(application: UIApplication) {
50
           // Restart any tasks that were paused (or not yet started) while
51
           // the application was inactive. If the application was
52
           // previously in the background, optionally refresh the user
53
           // interface.
54
           //
                  }
55
           //
56
       func applicationWillTerminate(application: UIApplication) {
57
           // Called when the application is about to terminate. Save data
58
           // if appropriate. See also applicationDidEnterBackground:.
59
           //
60
           //
                  }
61
62
         MapViewController
63
64
  //
65
      MapViewController.swift DDProto
66 //
  // //
67
      Created by joe on 26/01/2016. Copyright © 2016 Joe O'Leary. All
  //
68
       rights reserved.
69 //
70 // //
  // //
  import UIKit import MapKit import CoreLocation
72
73
  class MapViewController: UIViewController, MKMapViewDelegate,
74
  CLLocationManagerDelegate {
75
76
       @IBOutlet weak var mapView: MKMapView!
77
78
       @IBOutlet weak var myAddressView: UILabel!
79
80
       @IBOutlet weak var myAddressView1: UILabel! @IBOutlet weak var
81
       myAddressView2: UILabel! @IBOutlet weak var myLocationView: UILabel!
82
83
84
       @IBAction func imSomewhereElse(sender: AnyObject) {
85
86
           navigationController?.popViewControllerAnimated(true)
87
       }
88
       }
89
       }
90
       }
91
       let locationManager = CLLocationManager()
92
93
       override func viewDidLoad() { super.viewDidLoad()
94
95
           self.locationManager.delegate = self
96
```

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//

```
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Saved: 13/04/2016 10:49:36
                                                                  Printed For: joe
   97
               self.locationManager.desiredAccuracy = kCLLocationAccuracyBest
               self.locationManager.requestWhenInUseAuthorization()
   98
               self.locationManager.startUpdatingLocation()
   99
   100
               self.mapView.showsUserLocation = true
   101
  102
          }
   103
               }
   104
          override func didReceiveMemoryWarning() {
   105
          super.didReceiveMemoryWarning()
   106
   107
               // Dispose of any resources that can be recreated.
               //
                           //
   108
               //
                                                    }
                           //
                                            //
   109
          // MARK: - Location Delegate Methods
   110
   111
          func locationManager(manager: CLLocationManager, didUpdateLocations
   112
          locations: [CLLocation]) {
   113
   114
               CLGeocoder().reverseGeocodeLocation(manager.location!,
   115
               completionHandler: {(placemarks, error)->Void in
   116
  117
                   if (error != nil) { print("Error: " +
   118
                   error!.localizedDescription) return
   119
                   }
  120
                   }
   121
                   if placemarks!.count > 0 { let pm = placemarks![0]
   122
                   self.displayLocationInfo(pm)
   123
                   }
   124
                   else { print("Error with the data.")
   125
  126
               })
   127
               }
   128
               }
   129
   130
               let location = locations.last
   131
   132
               let center = CLLocationCoordinate2D(latitude:
   133
               location!.coordinate.latitude, longitude:
   134
               location!.coordinate.longitude) let region =
   135
               MKCoordinateRegion(center: center, span:
   136
               MKCoordinateSpan(latitudeDelta: 0.005, longitudeDelta: 0.005))
   137
   138
               self.mapView.setRegion(region, animated: true)
   139
   140
               self.locationManager.stopUpdatingLocation()
   141
   142
               //GPS Coordinates
```

```
145
            //
            //
146
            //
147
            let locValue:CLLocationCoordinate2D =
148
            manager.location!.coordinate print("locations =
149
            \(locValue.latitude) \(locValue.longitude)")
150
151
            // Your current location is:
152
            myLocationView.text = "\(locValue.latitude)" + "\n" + "
153
            \(locValue.longitude)"
154
        }
155
       }
156
        }
157
        func displayLocationInfo(placemark: CLPlacemark) {
158
159
            self.locationManager.stopUpdatingLocation() print(placemark.name)
160
         /*
              print(placemark.addressDictionary) */
161
            print(placemark.locality)
162
              print(placemark.postalCode) */
163
         /*
            print(placemark.administrativeArea) print(placemark.country)
164
            print(placemark.addressDictionary)
165
166
            // Your current address is:
167
168
            //
            // myAddressView.text = /*"\(placemark.name!)"
169
            myAddressView.text = "\(placemark.locality!)"
170
            myAddressView1.text = "\(placemark.administrativeArea!)"
171
            myAddressView2.text = "\(placemark.country!)"
172
        }
173
        }
174
        }
175
        func locationManager(manager: CLLocationManager, didFailWithError
176
        error: NSError) { print("Error: " + error.localizedDescription)
177
        }
178
        }
179
        override func prepareForSeque(seque: UIStoryboardSeque, sender:
180
        AnyObject?) {
181
182
            let secondVC: PlaceAdTableViewController =
183
            seque.destinationViewController as! PlaceAdTableViewController
184
185
            secondVC.receivedString = myAddressView.text!
186
            secondVC.receivedString1 = myAddressView1.text!
187
            secondVC.receivedString2 = myAddressView2.text!
188
        }
189
        }
190
        }}
191
        }}
                  //
                          }
192
```

/Users/joe/Documents/code/ddproto/features/Code.txt Page 5 of 28 Saved: 13/04/2016 10:49:36 Printed For: joe

```
193
        }}
                  //
                          }
                                   //
                                           }}
                          }
       }}
                  //
                                   //
                                           }}
194
195
            PlaceAd
196
197
   //
198
   //
       PlaceAdTableViewController.swift DDProto
199
200 // //
       Created by joe on 28/01/2016. Copyright © 2016 Joe O'Leary. All
201 //
   //
       rights reserved.
202
203
   //,
   //
204
   import UIKit
205
206
   class PlaceAdTableViewController: UITableViewController,
207
   UITextFieldDelegate, UIPickerViewDelegate,
208
   UIImagePickerControllerDelegate, UINavigationControllerDelegate {
209
210
211
       @IBAction func showActionSheet(sender: AnyObject) { let
212
       myActionSheet = UIAlertController(title: "Choose Photo", message:
213
       "Select source of photo", preferredStyle:
214
       UIAlertControllerStyle.ActionSheet);
215
216
            let gallerySelectButtonAction = UIAlertAction(title: "Gallery",
217
            style: UIAlertActionStyle.Default) { (ACTION) in let
218
            myPickerController = UIImagePickerController()
219
            myPickerController.delegate = self;
220
            myPickerController.sourceType =
221
            UIImagePickerControllerSourceType.PhotoLibrary
222
            self.presentViewController(myPickerController, animated: true,
223
224
            completion: nil)
            }
225
            }
226
            }
227
            let cameraSelectButtonAction = UIAlertAction(title: "Camera",
228
            style: UIAlertActionStyle.Default) { (ACTION) in let
229
            myPickerController = UIImagePickerController()
230
            myPickerController.delegate = self;
231
            myPickerController.sourceType =
232
            UIImagePickerControllerSourceType.Camera
233
            self.presentViewController(myPickerController, animated: true,
234
            completion: nil)
235
            }
236
            }
237
            }
238
            let cancelButtonAction = UIAlertAction(title: "Cancel", style:
239
            UIAlertActionStyle.Cancel) { (ACTION) in print("Cancel button
240
```

//

288

```
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            tapped")
241
            }
242
            }
243
            }
244
245
            myActionSheet.addAction(gallerySelectButtonAction);
246
            myActionSheet.addAction(cameraSelectButtonAction);
247
            myActionSheet.addAction(cancelButtonAction);
248
249
            self.presentViewController(myActionSheet, animated: true,
250
            completion: nil);
251
       }
252
       }
253
       @IBOutlet weak var adTitle: UITextField! @IBOutlet weak var
254
       myImageView: UIImageView! @IBOutlet weak var addPhotosButton:
255
       UIButton! @IBOutlet weak var adDescription: UITextView! @IBOutlet
256
       weak var adPrice: UITextField!
257
258
       @IBOutlet weak var phoneNumber: UITextField! @IBOutlet weak var
259
       nearestTownTextView: UITextField!
260
261
       @IBOutlet weak var countyTextView: UITextField!
262
263
       var receivedString: String = "" var receivedString1: String = "" var
264
        receivedString2: String = ""
265
266
267
       override func viewDidLoad() { super.viewDidLoad()
268
269
            nearestTownTextView.text = receivedString countyTextView.text =
270
            receivedString1
271
272
273
                let adDescription = UITextView(frame:
274
                CGRectMake(0,0,100,100)) adDescription.layer.cornerRadius =
275
                10 adDescription.layer.borderColor =
276
                UIColor.purpleColor().CGColor
277
                adDescription.layer.borderWidth = 10
278
            }
279
            }
280
            // Uncomment the following line to preserve selection between
281
            // presentations self.clearsSelectionOnViewWillAppear = false
282
            //
283
            // Uncomment the following line to display an Edit button in the
284
            // navigation bar for this view controller.
285
            // self.navigationItem.rightBarButtonItem = self.editButtonItem()
286
            //
287
```

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```
289
        override func didReceiveMemoryWarning() {
        super.didReceiveMemoryWarning()
290
            // Dispose of any resources that can be recreated.
291
            //
292
                    }
            //
293
294
       @IBAction func uploadButtonTapped(sender: AnyObject) {
295
            //myImageUploadrequest()
296
297
            //
            //
                  }
298
            //
299
          @IBAction func selectPhotoButtonTapped(sender: AnyObject) {
    /*
300
    /
301
            var myPickerController = UIImagePickerController()
302
            myPickerController.delegate = self;
303
            myPickerController.sourceType =
304
            UIImagePickerControllerSourceType.PhotoLibrary
305
306
            self.presentViewController(myPickerController, animated: true,
307
            completion: nil)
308
309
       }
310
   */
311
312
313
314
        func imagePickerController(picker: UIImagePickerController,
315
        didFinishPickingMediaWithInfo info: [String : AnyObject])
316
317
        { myImageView.image = info[UIImagePickerControllerOriginalImage] as?
318
        UIImage
319
320
            self.dismissViewControllerAnimated(true, completion: nil)
321
322
        }
323
324
325
        LoginView
326
   //
327
328 //
       LoginViewController.swift DDProto
329 // //
330 //
       Created by joe on 10/02/2016. Copyright © 2016 Joe O'Leary. All
331 //
        rights reserved.
332 // //
333 // //
334 import UIKit
335
336 class LoginViewController: UIViewController {
```

```
Printed For: joe
337
       @IBOutlet weak var userEmailTextField: UITextField! @IBOutlet weak
338
       var userPasswordTextField: UITextField! override func viewDidLoad()
339
       { super.viewDidLoad()
340
341
           // Do any additional setup after loading the view.
342
           //
343
                   }
           //
344
       override func touchesBegan(touches: Set<UITouch>, withEvent event:
345
       UIEvent?) { self.view.endEditing(true)
346
       }
347
       }
348
       override func didReceiveMemoryWarning() {
349
       super.didReceiveMemoryWarning()
350
            // Dispose of any resources that can be recreated.
351
           //
                   }
352
            //
353
       @IBAction func loginButtonTapped(sender: AnyObject) {
354
355
356
357
            let userEmail = userEmailTextField.text; let userPassword =
358
            userPasswordTextField.text;
359
360
            self.userEmailTextField.resignFirstResponder()
361
            self.userPasswordTextField.resignFirstResponder()
362
363
            if userEmail == "" || userPassword == "" {
364
            displayMyAlertMessage("All fields are required"); return;
365
366
            }
367
368
            let myUrl = NSURL(string:
            "http://192.168.33.10:80/userLogin.php"); let request =
369
           NSMutableURLRequest(URL: myUrl!); request.HTTPMethod = "POST";
370
371
            let postString = "email=\(userEmail)&password=\(userPassword)";
372
            request.HTTPBody =
373
            postString.dataUsingEncoding(NSUTF8StringEncoding);
374
375
            let task =
376
377
           NSURLSession.sharedSession().dataTaskWithRequest(request) {
           data, response, error in
378
379
                if error != nil { print("error=\(error)") return;
380
                }
381
                }
382
                do { if let json = try
383
```

NSJSONSerialization.JSONObjectWithData(data!, options:

384

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```
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Printed For: joe
```

```
NSJSONReadingOptions.MutableContainers) as? NSDictionary {
385
                let resultValue = json["status"] as? String
386
387
                         print("result: \(resultValue)")
388
389
390
                         var isUserRegistered:Bool = false;
                         if(resultValue=="Success") {
391
392
                             isUserRegistered = true;
393
394
                         } else {
395
                             self.displayMyAlertMessage("User is not
396
                             registered.") return;
397
                         }
398
                         }
399
                         var messageToDisplay:String = json["message"] as!
400
                         String!; if(!isUserRegistered) {
401
402
                             messageToDisplay = json["message"] as! String;
403
                         }
404
                         }
405
                         dispatch async(dispatch get main queue(), {
406
407
                             /*let myAlert = UIAlertController(title:"Alert",
408
                             /message:messageToDisplay, preferredStyle:
409
                             /UIAlertControllerStyle.Alert);
410
411
                             let okAction = UIAlertAction(title:"0k",
412
                             style:UIAlertActionStyle.Default) {
413
414
                                  action in
415
                                  self.dismissViewControllerAnimated(true,
416
                                  completion:nil)
417
418
                             }
419
                             }
420
421
                             myAlert.addAction(okAction);
                             self.presentViewController(myAlert,
422
                             animated:true, completion:nil)*/
423
424
                             NSUserDefaults.standardUserDefaults().setBool(
425
                             true, forKey: "isUserLoggedIn");
426
                             NSUserDefaults.standardUserDefaults().
427
                             synchronize();
428
                             self.dismissViewControllerAnimated(true,
429
                             completion: nil)
430
431
                         });
432
```

```
Printed For: joe
433
                 } catch let err as NSError {
434
                     print(err.code)
435
                 }
436
                 }
437
                 }
438
                 }
                           }
439
440
                 }
            task.resume():
441
442
443
444
            /*let userEmailStored =
445
            /NSUserDefaults.standardUserDefaults().stringForKey("userEmail");
446
447
            let userPasswordStored =
448
            NSUserDefaults.standardUserDefaults().stringForKey("userPassword
449
            ")
450
451
            if (userEmailStored == userEmail) {
452
453
                 if (userPasswordStored == userPassword)
454
455
                 {
456
                     // Login successful
457
                     NSUserDefaults.standardUserDefaults().setBool(true,
458
                     forKey: "isUserLoggedIn");
459
                     NSUserDefaults.standardUserDefaults().synchronize();
460
                     self.dismissViewControllerAnimated(true, completion: nil)
461
                 }
462
                 }
                           }
463
                           }
464
            if (userPasswordStored != userPassword) {
465
466
                 displayMyAlertMessage("Username or Password incorrect");
467
468
                 return;
469
470
            }*/
471
            }
472
            }
473
            }
474
475
            func displayMyAlertMessage(userMessage:String) {
476
477
                 let myAlert = UIAlertController(title:"Alert",
478
                 message:userMessage, preferredStyle:
479
                 UIAlertControllerStyle.Alert); let okAction =
480
```

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```
481
                UIAlertAction(title:"Ok", style:UIAlertActionStyle.Default,
                handler:nil);
482
483
                myAlert.addAction(okAction);
484
485
                self.presentViewController(myAlert, animated: true,
486
                completion: nil)
487
488
            }
489
            }
490
491
        override func prepareForSeque(seque: UIStoryboardSeque, sender:
492
       AnyObject?) { if segue.identifier == "loginIdentifier" { let
493
        secondVC: MyDoneDealViewController = seque.destinationViewController
494
        as! MyDoneDealViewController
495
496
                secondVC.receivedString = userEmailTextField.text!
497
            }
498
499
            }
500
                 }
501
502
        /*
503
        // MARK: - Navigation
504
        //
505
        // In a storyboard-based application, you will often want to do a
506
        // little preparation before navigation
507
        override func prepareForSeque(seque: UIStoryboardSeque, sender:
508
        AnyObject?) {
509
            // Get the new view controller using
510
            // seque.destinationViewController. Pass the selected object to
511
            // the new view controller.
512
            //
513
514
       */
515
516
517
518
        Register
519
520
521
   //
522 //
       RegisterPageViewController.swift DDProto
523 // //
       Created by joe on 10/02/2016. Copyright © 2016 Joe O'Leary. All
        rights reserved.
525 //
526 // //
527 // //
528
   import UIKit
```

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```
529
   class RegisterPageViewController: UIViewController {
530
531
       @IBOutlet weak var userEmailTextField: UITextField! @IBOutlet weak
532
       var userPasswordTextField: UITextField! @IBOutlet weak var
533
       repeatPasswordTextField: UITextField!
534
535
       override func viewDidLoad() { super.viewDidLoad()
536
537
            // Do any additional setup after loading the view.
538
539
            //
                   }
                   }
            //
540
       override func touchesBegan(touches: Set<UITouch>, withEvent event:
541
       UIEvent?) { self.view.endEditing(true)
542
543
       }
544
       override func didReceiveMemoryWarning() {
545
       super.didReceiveMemoryWarning()
546
            // Dispose of any resources that can be recreated.
547
            //
                   }
548
                   }
            //
549
            //
550
       @IBAction func registerButtonTapped(sender: AnyObject) {
551
552
            _ = userEmailTextField.text; _ = userPasswordTextField.text; _ =
553
            repeatPasswordTextField.text;
554
555
            self.userEmailTextField.resignFirstResponder()
556
            self.userPasswordTextField.resignFirstResponder()
557
            self.repeatPasswordTextField.resignFirstResponder()
558
559
            //Check for empty fields
560
561
            //if (userEmailTextField.isEmpty ||
562
            //(userPasswordTextField.isEmpty) ||
563
            //(repeatPasswordTextField.isEmpty) {
564
            //
565
            if userEmailTextField.text == "" || userPasswordTextField.text
566
            == "" || repeatPasswordTextField.text == "" {
567
                //Do Something
568
                displayMyAlertMessage("All fields are required");
569
570
                return;
571
572
            }
573
            }
574
            }
575
```

// Check if passwords match

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```
577
            //
        if userPasswordTextField.text != repeatPasswordTextField.text {
578
579
        displayMyAlertMessage("Passwords must match");
580
581
            return;
582
583
        }
584
        }
585
            //Store Data locally
586
587
            /*
            /
588
            NSUserDefaults.standardUserDefaults().setObject(
589
            userEmailTextField.text, forKey: "userEmail");
590
            NSUserDefaults.standardUserDefaults().setObject(
591
            userPasswordTextField.text, forKey: "userPassword");
592
            NSUserDefaults.standardUserDefaults().synchronize(); */
593
594
            //Store Data
595
596
            let myUrl = NSURL(string:
597
            "http://192.168.33.10:80/userRegister.php"); let request =
598
            NSMutableURLRequest(URL:myUrl!); request.HTTPMethod = "POST";
599
600
            let postString =
601
            "email=\(userEmailTextField.text)&password=\(
602
            userPasswordTextField.text)"; request.HTTPBody =
603
            postString.dataUsingEncoding(NSUTF8StringEncoding);
604
605
606
607
608
            let task =
            NSURLSession.sharedSession().dataTaskWithRequest(request) {
609
610
                data, response, error in
611
612
                if error != nil { print("error=\(error)") return
613
614
                }
615
                }
616
                //var err: AutoreleasingUnsafeMutablePointer<NSError?> = nil
617
                do { if let json = try
618
                NSJSONSerialization.JSONObjectWithData(data!, options:
619
                NSJSONReadingOptions.MutableContainers) as? NSDictionary {
620
                let resultValue = json["status"] as? String print("result:
621
                \(resultValue)")
622
623
624
                         var isUserRegistered:Bool = false;
```

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task.resume()

672

```
Printed For: joe
                         if(resultValue=="Success") {
625
626
                              isUserRegistered = true;
627
628
                         }
629
                         }
630
                         var messageToDisplay:String = json["message"] as!
631
                         String!; if(!isUserRegistered) {
632
633
                              messageToDisplay = json["message"] as! String;
634
                         }
635
                         }
636
                         dispatch_async(dispatch_get_main_queue(), {
637
638
                              let myAlert = UIAlertController(title:"Alert",
639
                              message:messageToDisplay, preferredStyle:
640
                              UIAlertControllerStyle.Alert);
641
642
                              let okAction = UIAlertAction(title:"0k",
643
                              style:UIAlertActionStyle.Default) {
644
645
                                  action in
646
                                  self.dismissViewControllerAnimated(true,
647
                                  completion:nil)
648
649
                              }
650
                              }
651
                              myAlert.addAction(okAction);
652
                              self.presentViewController(myAlert,
653
                              animated:true, completion:nil)
654
655
656
657
                         });
658
659
                 } catch let err as NSError {
660
                     print(err.code)
661
                 }
662
                //var json = NSJSONSerialization.JSONObjectWithData(data,
663
                //options: NSJSONReadingOptions.MutableContainers, error:
664
                 //err) as? NSDictionary
665
                //
666
                 //
667
                 //
668
                 //
669
                 //
                            }
670
                //
671
```

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```
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673
            // Display alert message with confirmation
674
            //
675
            /*
676
677
            let myAlert = UIAlertController(title:"Alert",
678
            message: "Registration successful \n Enjoy DoneDealing!!",
679
            preferredStyle: UIAlertControllerStyle.Alert);
680
681
            let okAction = UIAlertAction(title:"0k",
682
            style:UIAlertActionStyle.Default) {
683
684
                action in self.dismissViewControllerAnimated(true,
685
                completion:nil)
686
687
            }
688
            }
689
            myAlert.addAction(okAction);
690
            self.presentViewController(myAlert, animated:true,
691
            completion:nil) */
692
693
   }
694
695
   func displayMyAlertMessage(userMessage:String) {
696
697
        let myAlert = UIAlertController(title:"Alert", message:userMessage,
698
        preferredStyle: UIAlertControllerStyle.Alert); let okAction =
699
       UIAlertAction(title:"0k", style:UIAlertActionStyle.Default,
700
        handler:nil);
701
702
       myAlert.addAction(okAction);
703
704
        self.presentViewController(myAlert, animated: true, completion: nil)
705
706
   }
707
708
709 /*func displayMyAlertMessage(userMessage:String) {
710
                var myAlert = UIAlertController(title:"Alert",
711
                message:userMessage, preferredStyle:
712
                UIAlertControllerStyle.Alert);
713
714
715
                let okAction = UIAlertAction(title:"0k",
                style:UIAlertActionStyle.Default, handler:nil);
716
717
                myAlert.addAction(okAction);
718
719
```

self.presentViewController(myAlert, animated:true,

720

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```
completion:nil); */
721
722
723 | }
724
725
       More
726
   //
727
       MoreViewController.swift DDProto
728 //
729 // //
730\| // Created by joe on 13/04/2016. Copyright © 2016 Joe O'Leary. All
731 // rights reserved.
732 // //
733 // //
734 import UIKit
735
   class MoreViewController: UIViewController {
736
737
       @IBOutlet weak var helpButton: UIButton!
738
739
       @IBOutlet weak var loginButton: UIButton!
740
741
742
        override func viewDidLoad() { super.viewDidLoad()
743
744
            // Do any additional setup after loading the view.
745
                    }
            //
746
                    }
747
            //
        override func didReceiveMemoryWarning() {
748
        super.didReceiveMemoryWarning()
749
            // Dispose of any resources that can be recreated.
750
            //
                    }
751
                    }
752
            //
                    }
            //
753
754
        /*
        // MARK: - Navigation
755
756
        //
757
        // In a storyboard-based application, you will often want to do a
        // little preparation before navigation
758
        override func prepareForSeque(seque: UIStoryboardSeque, sender:
759
        AnyObject?) {
760
761
            // Get the new view controller using
            // segue.destinationViewController. Pass the selected object to
762
763
            // the new view controller.
764
            //
                    }
765
       */
766
   }
767
```

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```
769
       Help
770
771 //
772 //
      HelpViewController.swift DDProto
773 // //
774 // Created by joe on 13/04/2016. Copyright © 2016 Joe O'Leary. All
775 // rights reserved.
776 // //
777 // //
   import UIKit
778
779
   class HelpViewController: UIViewController {
780
781
782
       @IBOutlet weak var safetyButton: UIButton! @IBOutlet weak var
783
       legalButton: UIButton! @IBOutlet weak var privacyButton: UIButton!
784
       @IBOutlet weak var contactSupportButton: UIButton! @IBOutlet weak
785
       var buyingButton: UIButton! @IBOutlet weak var sellingButton:
786
       UIButton! @IBOutlet weak var commonQuestionsButton: UIButton!
787
       @IBOutlet weak var facebookButton: UIButton! @IBOutlet weak var
788
       twitterButton: UIButton! @IBOutlet weak var blogButton: UIButton!
789
790
791
792
       override func viewDidLoad() { super.viewDidLoad()
793
794
           // Do any additional setup after loading the view.
795
                   }
796
           //
           //
797
       override func didReceiveMemoryWarning() {
798
       super.didReceiveMemoryWarning()
799
            // Dispose of any resources that can be recreated.
800
           //
801
                   }
802
           //
           //
                   }
803
804
       /*
805
       // MARK: - Navigation
806
       //
       // In a storyboard-based application, you will often want to do a
807
       // little preparation before navigation
808
       override func prepareForSeque(seque: UIStoryboardSeque, sender:
809
       AnyObject?) {
810
811
           // Get the new view controller using
            // seque.destinationViewController. Pass the selected object to
812
           // the new view controller.
813
           //
                   }
814
       */
815
```

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*/

```
817 | }
818
        Safety
819
820
821 //
822 //
       SafetyWebViewController.swift DDProto
823 // //
      Created by joe on 09/04/2016. Copyright © 2016 Joe O'Leary. All
824 //
       rights reserved.
825 //
826 // //
827 // //
   import UIKit
828
829
   class SafetyWebViewController: UIViewController {
830
831
832
       @IBOutlet weak var safetyWebView: UIWebView!
833
834
        override func viewDidLoad() { super.viewDidLoad()
835
836
            // Do any additional setup after loading the view.
837
            //
838
            let myURL = NSURL(string:
839
            "https://hello.donedeal.ie/hc/en-us/categories/200184891-Stay-
840
            Safe")
841
842
843
            let myURLRequest:NSURLRequest = NSURLRequest(URL: myURL!);
            safetyWebView.loadRequest(myURLRequest);
844
       }
845
        }
846
        override func didReceiveMemoryWarning() {
847
        super.didReceiveMemoryWarning()
848
            // Dispose of any resources that can be recreated.
849
850
            //
                   }
            //
                   }
851
            //
                   }
852
853
        /*
854
        // MARK: - Navigation
        //
855
        // In a storyboard-based application, you will often want to do a
856
        // little preparation before navigation
857
        override func prepareForSegue(segue: UIStoryboardSegue, sender:
858
859
        AnyObject?) {
            // Get the new view controller using
860
            // segue.destinationViewController. Pass the selected object to
861
            // the new view controller.
862
            //
                   }
863
```

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911 | } 912 | }

```
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865
866 | }
867 | }
868 }//
869 // LegalWebViewController.swift DDProto
870 // //
871 // Created by joe on 09/04/2016. Copyright © 2016 Joe O'Leary. All
872 // rights reserved.
873 // //
874 // //
875 import UIKit
876
   class LegalWebViewController: UIViewController {
877
878
       @IBOutlet weak var legalWebView: UIWebView! override func
879
        viewDidLoad() { super.viewDidLoad()
880
881
            // Do any additional setup after loading the view.
882
            //
883
            let myURL = NSURL(string:
884
            "https://hello.donedeal.ie/hc/en-us/sections/200382672-Legal-
885
            Policies")
886
887
            let myURLRequest:NSURLRequest = NSURLRequest(URL: myURL!);
888
            legalWebView.loadRequest(myURLRequest);
889
        }
890
        }
891
        override func didReceiveMemoryWarning() {
892
        super.didReceiveMemoryWarning()
893
            // Dispose of any resources that can be recreated.
894
            //
                   }
895
                   }
896
            //
                   }
            //
897
898
        /*
        // MARK: - Navigation
899
900
        //
901
        // In a storyboard-based application, you will often want to do a
        // little preparation before navigation
902
        override func prepareForSeque(seque: UIStoryboardSeque, sender:
903
        AnyObject?) {
904
905
            // Get the new view controller using
            // segue.destinationViewController. Pass the selected object to
906
907
            // the new view controller.
            //
                   }
908
909
       */
910
```

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```
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Printed For: joe
```

```
913
       Legal
914
915 //
916 //
       LegalWebViewController.swift DDProto
917 // //
918 // Created by joe on 09/04/2016. Copyright © 2016 Joe O'Leary. All
919 // rights reserved.
920 // //
921 // //
   import UIKit
922
923
   class LegalWebViewController: UIViewController {
924
925
926
       @IBOutlet weak var legalWebView: UIWebView! override func
        viewDidLoad() { super.viewDidLoad()
927
928
            // Do any additional setup after loading the view.
929
930
            let myURL = NSURL(string:
931
            "https://hello.donedeal.ie/hc/en-us/sections/200382672-Legal-
932
            Policies")
933
934
            let myURLRequest:NSURLRequest = NSURLRequest(URL: myURL!);
935
            legalWebView.loadRequest(myURLRequest);
936
        }
937
        }
938
939
        override func didReceiveMemoryWarning() {
        super.didReceiveMemoryWarning()
940
            // Dispose of any resources that can be recreated.
941
            //
942
                   }
            //
943
944
            //
                   }
        /*
945
       // MARK: - Navigation
946
947
        //
        // In a storyboard-based application, you will often want to do a
948
        // little preparation before navigation
949
950
        override func prepareForSeque(seque: UIStoryboardSeque, sender:
        AnyObject?) {
951
            // Get the new view controller using
952
            // seque.destinationViewController. Pass the selected object to
953
            // the new view controller.
954
955
            //
                   }
956
        */
957
   }
958
959
   }
960
        Privacy
```

```
Printed For: joe
961
962 //
        PrivacyWebViewController.swift DDProto
963 //
964 // //
        Created by joe on 09/04/2016. Copyright © 2016 Joe O'Leary. All
965 //
        rights reserved.
966 //
    // //
967
968 // //
    import UIKit
969
970
    class PrivacyWebViewController: UIViewController {
971
972
        @IBOutlet var privacyWebView: UIWebView! override func viewDidLoad()
973
        { super.viewDidLoad()
974
975
             // Do any additional setup after loading the view.
976
             //
977
             let myURL = NSURL(string:
978
             "https://hello.donedeal.ie/hc/en-us/articles/201251721-Privacy-
979
             Policy")
980
981
             let myURLRequest:NSURLRequest = NSURLRequest(URL: myURL!);
982
             privacyWebView.loadRequest(myURLRequest);
983
        }
984
        }
985
        override func didReceiveMemoryWarning() {
986
        super.didReceiveMemoryWarning()
987
             // Dispose of any resources that can be recreated.
988
                    }
989
             //
                    }
             //
990
                    }
991
             //
        /*
992
        // MARK: - Navigation
993
994
        // In a storyboard-based application, you will often want to do a
995
        // little preparation before navigation
996
        override func prepareForSegue(segue: UIStoryboardSegue, sender:
997
        AnyObject?) {
998
             // Get the new view controller using
999
             // segue.destinationViewController. Pass the selected object to
1000
1001
             // the new view controller.
             //
1002
        */
1003
1004
    }
1005
    }
1006
        Contact Support
1007
```

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```
1009 //
        ContactSupportViewController.swift DDProto
1010 //
1011 // //
1012 // Created by joe on 09/04/2016. Copyright © 2016 Joe O'Leary. All
1013 // rights reserved.
1014 // //
1015 // //
1016 import UIKit
1017
    class ContactSupportViewController: UIViewController {
1018
1019
        @IBOutlet weak var contactSupportWebView: UIWebView! override func
1020
        viewDidLoad() { super.viewDidLoad()
1021
1022
             // Do any additional setup after loading the view.
1023
             //
1024
             let myURL = NSURL(string:
1025
             "https://hello.donedeal.ie/hc/en-us/requests/new")
1026
1027
             let myURLRequest:NSURLRequest = NSURLRequest(URL: myURL!);
1028
             contactSupportWebView.loadRequest(myURLRequest);
1029
        }
1030
        }
1031
        }
1032
        }
1033
        override func didReceiveMemoryWarning() {
1034
        super.didReceiveMemoryWarning()
1035
             // Dispose of any resources that can be recreated.
1036
1037
             //
                    }
                    }
             //
1038
                    }
1039
             //
1040
        /*
        // MARK: - Navigation
1041
1042
        // In a storyboard-based application, you will often want to do a
1043
        // little preparation before navigation
1044
        override func prepareForSegue(segue: UIStoryboardSegue, sender:
1045
        AnyObject?) {
1046
             // Get the new view controller using
1047
             // segue.destinationViewController. Pass the selected object to
1048
             // the new view controller.
1049
             //
                    }
1050
        */
1051
1052
    }
1053
    }
1054
        Buying
1055
```

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//

```
1057 //
        BuyingViewController.swift DDProto
1058 //
1059 // //
1060 //
       Created by joe on 09/04/2016. Copyright © 2016 Joe O'Leary. All
       rights reserved.
1061 //
1062 // //
1063 // //
    import UIKit
1064
1065
    class BuyingViewController: UIViewController {
1066
1067
        @IBOutlet weak var buyingWebView: UIWebView! override func
1068
        viewDidLoad() { super.viewDidLoad()
1069
1070
             // Do any additional setup after loading the view.
1071
             //
1072
             let myURL = NSURL(string:
1073
             "https://hello.donedeal.ie/hc/en-us/categories/200620172-Buying"
1074
1075
             )
1076
             let myURLRequest:NSURLRequest = NSURLRequest(URL: myURL!);
1077
             buyingWebView.loadRequest(myURLRequest);
1078
        }
1079
        }
1080
        override func didReceiveMemoryWarning() {
1081
        super.didReceiveMemoryWarning()
1082
             // Dispose of any resources that can be recreated.
1083
             //
                    }
1084
                    }
1085
             //
                    }
             //
1086
1087
        /*
1088
        // MARK: - Navigation
        //
1089
        // In a storyboard-based application, you will often want to do a
1090
        // little preparation before navigation
1091
        override func prepareForSeque(seque: UIStoryboardSeque, sender:
1092
        AnyObject?) {
1093
             // Get the new view controller using
1094
             // seque.destinationViewController. Pass the selected object to
1095
             // the new view controller.
1096
1097
             //
                    }
1098
        */
1099
    }
1100
1101
    }
        Selling
1102
1103
```

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//

SellingViewController.swift DDProto

```
1105 //
       SellingViewController.swift DDProto
1106 // //
1107 // Created by joe on 09/04/2016. Copyright © 2016 Joe O'Leary. All
1108 //
       rights reserved.
1109 // //
1110 // //
    import UIKit
1111
1112
    class SellingViewController: UIViewController {
1113
1114
        @IBOutlet weak var sellingWebView: UIWebView! override func
1115
        viewDidLoad() { super.viewDidLoad()
1116
1117
             // Do any additional setup after loading the view.
1118
1119
             //
             let myURL = NSURL(string:
1120
             "https://hello.donedeal.ie/hc/en-us/categories/200599651-Selling
1121
1122
1123
             let myURLRequest:NSURLRequest = NSURLRequest(URL: myURL!);
1124
             sellingWebView.loadRequest(myURLRequest);
1125
        }
1126
        }
1127
        override func didReceiveMemoryWarning() {
1128
        super.didReceiveMemoryWarning()
1129
             // Dispose of any resources that can be recreated.
1130
             //
1131
                    }
1132
             //
             //
                    }
1133
        /*
1134
1135
        // MARK: - Navigation
1136
        //
        // In a storyboard-based application, you will often want to do a
1137
        // little preparation before navigation
1138
        override func prepareForSegue(segue: UIStoryboardSegue, sender:
1139
        AnyObject?) {
1140
             // Get the new view controller using
1141
             // seque.destinationViewController. Pass the selected object to
1142
             // the new view controller.
1143
             //
                    }
1144
        */
1145
1146
1147
    }
    }
1148
1149
        Common Questions
1150
    //
1151
```

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```
1153 // //
1154 //
        Created by joe on 09/04/2016. Copyright © 2016 Joe O'Leary. All
        rights reserved.
1155 | //
1156 // //
1157 // //
    import UIKit
1158
1159
    class SellingViewController: UIViewController {
1160
1161
        @IBOutlet weak var sellingWebView: UIWebView! override func
1162
        viewDidLoad() { super.viewDidLoad()
1163
1164
             // Do any additional setup after loading the view.
1165
             //
1166
             let myURL = NSURL(string:
1167
             "https://hello.donedeal.ie/hc/en-us/categories/200599651-Selling
1168
             ")
1169
1170
             let myURLRequest:NSURLRequest = NSURLRequest(URL: myURL!);
1171
             sellingWebView.loadRequest(myURLRequest);
1172
        }
1173
        }
1174
        override func didReceiveMemoryWarning() {
1175
        super.didReceiveMemoryWarning()
1176
             // Dispose of any resources that can be recreated.
1177
             //
                     }
1178
             //
                     }
1179
                     }
1180
             //
1181
        /*
        // MARK: - Navigation
1182
1183
        //
1184
        // In a storyboard-based application, you will often want to do a
        // little preparation before navigation
1185
        override func prepareForSegue(segue: UIStoryboardSegue, sender:
1186
        AnyObject?) {
1187
             // Get the new view controller using
1188
             // segue.destinationViewController. Pass the selected object to
1189
1190
             // the new view controller.
             //
                     }
1191
        */
1192
1193
1194
1195
    }
        Facebook
1196
1197
    //
1198
        FacebookViewController.swift DDProto
    //
1200 // //
```

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1248 //

rights reserved.

```
1201 //
        Created by joe on 09/04/2016. Copyright © 2016 Joe O'Leary. All
        rights reserved.
1202 //
1203 // //
1204 // //
    import UIKit
1205
1206
    class FacebookViewController: UIViewController {
1207
1208
        @IBOutlet weak var facebookWebView: UIWebView! override func
1209
        viewDidLoad() { super.viewDidLoad()
1210
1211
             // Do any additional setup after loading the view.
1212
             //
1213
             let myURL = NSURL(string:
1214
             "https://www.facebook.com/DoneDealIreland")
1215
1216
             let myURLRequest:NSURLRequest = NSURLRequest(URL: myURL!);
1217
             facebookWebView.loadRequest(myURLRequest);
1218
        }
1219
        }
1220
        override func didReceiveMemoryWarning() {
1221
        super.didReceiveMemoryWarning()
1222
             // Dispose of any resources that can be recreated.
1223
1224
             //
                    }
             //
1225
                    }
1226
             //
        /*
1227
1228
        // MARK: - Navigation
1229
        //
        // In a storyboard-based application, you will often want to do a
1230
        // little preparation before navigation
1231
1232
        override func prepareForSegue(segue: UIStoryboardSegue, sender:
        AnyObject?) {
1233
             // Get the new view controller using
1234
             // segue.destinationViewController. Pass the selected object to
1235
             // the new view controller.
1236
             //
                    }
1237
1238
        */
1239
1240
    }
1241
    }
        Twitter
1242
1243
    //
1244
        TwitterViewController.swift DDProto
    //
1245
   // //
1246
    //
        Created by joe on 09/04/2016. Copyright © 2016 Joe O'Leary. All
1247
```

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import UIKit

```
1249 // //
1250 // //
    import UIKit
1251
1252
    class TwitterViewController: UIViewController {
1253
1254
        @IBOutlet weak var twitterWebView: UIWebView! override func
1255
        viewDidLoad() { super.viewDidLoad()
1256
1257
             // Do any additional setup after loading the view.
1258
1259
             //
             let myURL = NSURL(string: "https://twitter.com/donedeal")
1260
1261
             let myURLRequest:NSURLRequest = NSURLRequest(URL: myURL!);
1262
             twitterWebView.loadRequest(myURLRequest);
1263
        }
1264
        }
1265
        override func didReceiveMemoryWarning() {
1266
1267
        super.didReceiveMemoryWarning()
             // Dispose of any resources that can be recreated.
1268
             //
1269
                    }
             //
1270
                    }
1271
1272
        /*
        // MARK: - Navigation
1273
1274
        //
        // In a storyboard-based application, you will often want to do a
1275
        // little preparation before navigation
1276
1277
        override func prepareForSegue(segue: UIStoryboardSegue, sender:
        AnyObiect?) {
1278
1279
             // Get the new view controller using
1280
             // segue.destinationViewController. Pass the selected object to
             // the new view controller.
1281
             //
                    }
1282
1283
        */
1284
1285
    }
1286
    }
        Blog
1287
1288
    //
1289
        BlogViewController.swift DDProto
1290
    //
1291 // //
        Created by joe on 09/04/2016. Copyright © 2016 Joe O'Leary. All
1292 //
1293 //
        rights reserved.
1294 // //
   // //
1295
```

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1330 | }

```
1297
    class BlogViewController: UIViewController {
1298
1299
        @IBOutlet weak var blogWebView: UIWebView! override func
1300
        viewDidLoad() { super.viewDidLoad()
1301
1302
             // Do any additional setup after loading the view.
1303
1304
             //
             let myURL = NSURL(string: "https://blog.donedeal.ie/")
1305
1306
             let myURLRequest:NSURLRequest = NSURLRequest(URL: myURL!);
1307
             blogWebView.loadRequest(myURLRequest);
1308
        }
1309
        }
1310
        override func didReceiveMemoryWarning() {
1311
        super.didReceiveMemoryWarning()
1312
             // Dispose of any resources that can be recreated.
1313
1314
             //
             //
                    }
1315
                    }
             //
1316
        /*
1317
        // MARK: - Navigation
1318
        //
1319
        // In a storyboard-based application, you will often want to do a
1320
        // little preparation before navigation
1321
        override func prepareForSegue(segue: UIStoryboardSegue, sender:
1322
        AnyObject?) {
1323
             // Get the new view controller using
1324
             // segue.destinationViewController. Pass the selected object to
1325
             // the new view controller.
1326
                    }
             //
1327
1328
        */
1329
```

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