Assignment 4-ios

```
Models:
   PostCoreDataClass:
      import Foundation
      import CoreData
      @objc(Post)
      public class Post: NSManagedObject {
      }
   PostCoreDataProperties:
import Foundation
import CoreData
extension Post {
@nonobjc public class func fetchRequest() -> NSFetchRequest<Post> {
return NSFetchRequest<Post>(entityName: "Post")
}
@NSManaged public var id: Int64
@NSManaged public var title: String?
@NSManaged public var img_url: String?
@NSManaged public var post_url: String?
@NSManaged public var excerpt: String?
}
   AppDelegate.swift:
      import UIKit
      import CoreData
      @main
      class AppDelegate: UIResponder, UIApplicationDelegate {
        var window: UIWindow?
```

```
func application( application: UIApplication, didFinishLaunchingWithOptions
launchOptions: [UIApplication.LaunchOptionsKey: Any]?) -> Bool {
    // Override point for customization after application launch.
    return true
  }
  // MARK: - Core Data stack
  lazy var persistentContainer: NSPersistentContainer = {
    /*
    The persistent container for the application. This implementation
    creates and returns a container, having loaded the store for the
     application to it. This property is optional since there are legitimate
    error conditions that could cause the creation of the store to fail.
    let container = NSPersistentContainer(name: "Posts")
    container.loadPersistentStores(completionHandler: { (storeDescription, error) in
      if let error = error as NSError? {
        // Replace this implementation with code to handle the error appropriately.
        // fatalError() causes the application to generate a crash log and terminate. You
should not use this function in a shipping application, although it may be useful during
development.
         Typical reasons for an error here include:
         * The parent directory does not exist, cannot be created, or disallows writing.
         * The persistent store is not accessible, due to permissions or data protection
when the device is locked.
         * The device is out of space.
         * The store could not be migrated to the current model version.
         Check the error message to determine what the actual problem was.
         */
         fatalError("Unresolved error \(error), \(error.userInfo)")
      }
    })
    return container
  }()
  // MARK: - Core Data Saving support
  func saveContext () {
    let context = persistentContainer.viewContext
    if context.hasChanges {
      do {
```

```
try context.save()
} catch {
    // Replace this implementation with code to handle the error appropriately.
    // fatalError() causes the application to generate a crash log and terminate. You should not use this function in a shipping application, although it may be useful during development.
    let nserror = error as NSError
    fatalError("Unresolved error \((nserror), \((nserror.userInfo)"))
}
}
}
```

HomeVC.swift:

```
import UIKit
import Alamofire
import SDWebImage
import NVActivityIndicatorView
class HomeVC: UIViewController, UICollectionViewDelegate,
UICollectionViewDelegateFlowLayout, UICollectionViewDataSource {
  @IBOutlet weak var mainView: UIView!
  @IBOutlet weak var collectionView: UICollectionView!
  var postArr = [[String:Any]]()
  var partiPost = [String:Any]()
  @IBOutlet weak var nvActivityIndicator: NVActivityIndicatorView!
  override func viewDidLoad() {
    super.viewDidLoad()
    designInit()
    fetchData()
  }
  func fetchData() {
    nvActivityIndicator.startAnimating()
    let url = "https://techcrunch.com/wp-
json/wp/v2/posts?per_page=100&context=embed"
    AF.request(url).responseJSON { result in
      if let value = result.value as? [[String:Any]] {
```

```
self.nvActivityIndicator.stopAnimating()
        self.postArr = value
        self.collectionView.reloadData()
      }
    }
  }
  func designInit() {
    let path = UIBezierPath(roundedRect:self.view.bounds,
byRoundingCorners:[.topLeft, .topRight], cornerRadii: CGSize(width: 32, height: 32))
    let maskLayer = CAShapeLayer()
    maskLayer.path = path.cgPath
    mainView.layer.mask = maskLayer
  }
  //MARK: Collectionview delegates
  func collectionView( collectionView: UICollectionView, numberOfItemsInSection
section: Int) -> Int {
    return postArr.count
  }
  func collectionView( collectionView: UICollectionView, layout collectionViewLayout:
UICollectionViewLayout, sizeForItemAt indexPath: IndexPath) -> CGSize {
    return CGSize.init(width: self.view.frame.width - 32, height: (self.view.frame.width -
32) * 0.8)
  }
  func collectionView( collectionView: UICollectionView, cellForItemAt indexPath:
IndexPath) -> UICollectionViewCell {
    let cell = collectionView.dequeueReusableCell(withReuseIdentifier: "cell", for:
indexPath) as! CollectionViewCell
    cell.contentView.layer.cornerRadius = 16
    cell.contentView.layer.masksToBounds = true
    cell.layer.cornerRadius = 16
    cell.layer.shadowColor = UIColor.black.cgColor
    cell.layer.shadowOffset = .zero
    cell.layer.shadowOpacity = 0.3
    cell.layer.masksToBounds = false
    let parti = postArr[indexPath.row]
    print(parti)
```

```
let titleDict = parti["title"] as! [String:Any]
     cell.lbl.text = titleDict["rendered"] as! String
     cell.activityIndicator.startAnimating()
     cell.activityIndicator.isHidden = false
     cell.imgView.sd setImage(with: URL.init(string:
 parti["jetpack featured media url"] as! String)) { img, err, cache, url in
        cell.activityIndicator.stopAnimating()
       cell.activityIndicator.isHidden = true
     }
     return cell
   }
   func collectionView( collectionView: UICollectionView, didSelectItemAt indexPath:
 IndexPath) {
     let parti = postArr[indexPath.row]
     partiPost = parti
     self.performSegue(withIdentifier: "detailsSegue", sender: nil)
   }
   @IBAction func bookmarkAction(_ sender: Any) {
     self.performSegue(withIdentifier: "bookmarkSegue", sender: nil)
   }
   override func prepare(for segue: UIStoryboardSegue, sender: Any?) {
     if segue.identifier == "detailsSegue" {
       let vc = segue.destination as! DetailsVC
       vc.partiPost = self.partiPost
     }
   }
 }
DetailsVC.swift:
 import UIKit
 import CoreData
 class DetailsVC: UIViewController {
   @IBOutlet weak var titleLbl: UILabel!
```

```
@IBOutlet weak var imgView: UIImageView!
  @IBOutlet weak var excerptLbl: UILabel!
  @IBOutlet weak var closeView: UIView!
  @IBOutlet weak var bgView: UIView!
  @IBOutlet weak var bgImgView: UIImageView!
  var partiPost = [String:Any]()
  @IBOutlet weak var readPostBtn: UIButton!
  @IBOutlet weak var saveView: UIView!
  @IBOutlet weak var bookmarkBtn: UIButton!
  let context = (UIApplication.shared.delegate as!
AppDelegate).persistentContainer.viewContext
  override func viewDidLoad() {
    super.viewDidLoad()
    designInit()
    let titleDict = partiPost["title"] as! [String:Any]
    titleLbl.text = titleDict["rendered"] as! String
    imgView.sd setImage(with: URL.init(string:
partiPost["jetpack featured media url"] as! String)) { img, err, cache, url in
      self.bgImgView.image = img
    }
    let excerptDict = partiPost["excerpt"] as! [String:Any]
    excerptLbl.text = (excerptDict["rendered"] as! String).htmlToString
    fetchCoreData()
  }
  func fetchCoreData() {
    let request = NSFetchRequest<NSFetchRequestResult>(entityName: "Post")
    request.predicate = NSPredicate(format: "id = %@", "\(partiPost["id"] as! Int)")
    request.returnsObjectsAsFaults = false
    do {
      let result = try context.fetch(request) as! [NSManagedObject]
```

```
if result.count > 0 {
      bookmarkBtn.isSelected = true
    }
    else {
      bookmarkBtn.isSelected = false
    }
  } catch {
    print("Failed")
  }
}
func designInit() {
  closeView.layer.cornerRadius = 15
  readPostBtn.layer.cornerRadius = 20
  readPostBtn.layer.borderWidth = 1
  readPostBtn.backgroundColor = .white
  readPostBtn.setTitleColor(.systemBlue, for: .normal)
  readPostBtn.layer.borderColor = UIColor.systemBlue.cgColor
  saveView.addBottomShadow()
  let blurEffect = UIBlurEffect(style: UIBlurEffect.Style.light)
  let blurEffectView = UIVisualEffectView(effect: blurEffect)
  blurEffectView.frame = self.bgView.bounds
  blurEffectView.autoresizingMask = [.flexibleWidth, .flexibleHeight]
  bgView.addSubview(blurEffectView)
}
@IBAction func readPostBtnAction(_ sender: Any) {
  self.performSegue(withIdentifier: "postSegue", sender: nil)
}
@IBAction func bookMarkAction(_ sender: UIButton) {
  if sender.isSelected {
    sender.isSelected = false
    let request = NSFetchRequest<NSFetchRequestResult>(entityName: "Post")
    request.predicate = NSPredicate(format: "id = %@", "\(partiPost["id"] as! Int)")
    request.returnsObjectsAsFaults = false
    do {
      let result = try context.fetch(request) as! [NSManagedObject]
```

```
for object in result {
           context.delete(object)
        try context.save()
      } catch {
      }
    }
    else {
      sender.isSelected = true
      let entity = NSEntityDescription.entity(forEntityName: "Post", in: context)
      var newPost = NSManagedObject(entity: entity!, insertInto: context)
      newPost.setValue(Int64(partiPost["id"] as! Int), forKey: "id")
      newPost.setValue(partiPost["jetpack featured media url"] as! String, forKey:
"img url")
      newPost.setValue(partiPost["link"] as! String, forKey: "post_url")
      let titleDict = partiPost["title"] as! [String:Any]
      newPost.setValue(titleDict["rendered"] as! String, forKey: "title")
      let excerptDict = partiPost["excerpt"] as! [String:Any]
      newPost.setValue((excerptDict["rendered"] as! String).htmlToString, forKey:
"excerpt")
      do {
        try self.context.save()
      catch {
      }
    }
  }
  @IBAction func closeAction( sender: Any) {
    self.navigationController?.popViewController(animated: false)
  }
  override func prepare(for segue: UIStoryboardSegue, sender: Any?) {
    if segue.identifier == "postSegue" {
```

```
let vc = segue.destination as! PostVC
    vc.partiPost = partiPost
}
}
```

PostVC.swift:

```
import UIKit
import WebKit
class PostVC: UIViewController {
  @IBOutlet weak var webView: WKWebView!
  @IBOutlet weak var topView: UIView!
  var partiPost = [String:Any]()
  override func viewDidLoad() {
    super.viewDidLoad()
    let urlRequest = URLRequest.init(url: URL.init(string: partiPost["link"] as! String)!)
    webView.load(urlRequest)
    designInit()
  }
  func designInit() {
    topView.addBottomShadow()
  }
  @IBAction func backAction(_ sender: Any) {
    self.navigationController?.popViewController(animated: true)
  }
}
```

BookmarkVC.swift:

import UIKit import CoreData

```
class BookmarkVC: UIViewController, UICollectionViewDataSource,
UICollectionViewDelegate, UICollectionViewDelegateFlowLayout {
  @IBOutlet weak var topView: UIView!
  @IBOutlet weak var collectionView: UICollectionView!
  let context = (UIApplication.shared.delegate as!
AppDelegate).persistentContainer.viewContext
  var postArr = [NSManagedObject]()
  var partiPost = [String:Any]()
  @IBOutlet weak var noBookmarkLbl: UILabel!
  override func viewDidLoad() {
    super.viewDidLoad()
    designInit()
  }
  override func viewWillAppear(_ animated: Bool) {
    fetchCoreData()
  }
  func designInit() {
    topView.addBottomShadow()
  }
  func fetchCoreData() {
    let request = NSFetchRequest<NSFetchRequestResult>(entityName: "Post")
    request.returnsObjectsAsFaults = false
    do {
      let result = try context.fetch(request) as! [NSManagedObject]
      postArr = result.reversed()
      collectionView.reloadData()
      if postArr.count > 0 {
        noBookmarkLbl.isHidden = true
      }
      else {
        noBookmarkLbl.isHidden = false
      }
```

```
} catch {
      noBookmarkLbl.isHidden = false
      print("Failed")
    }
  }
  //MARK: Collectionview delegates
  func collectionView(_ collectionView: UICollectionView, numberOfItemsInSection
section: Int) -> Int {
    return postArr.count
  }
  func collectionView( collectionView: UICollectionView, layout collectionViewLayout:
UICollectionViewLayout, sizeForItemAt indexPath: IndexPath) -> CGSize {
    return CGSize.init(width: self.view.frame.width - 32, height: (self.view.frame.width -
32) * 0.3)
  }
  func collectionView(_ collectionView: UICollectionView, cellForItemAt indexPath:
IndexPath) -> UICollectionViewCell {
    let cell = collectionView.dequeueReusableCell(withReuseIdentifier: "cell", for:
indexPath) as! CollectionViewCell
    cell.contentView.layer.cornerRadius = 16
    cell.contentView.layer.masksToBounds = true
    cell.layer.cornerRadius = 16
    cell.layer.shadowColor = UIColor.black.cgColor
    cell.layer.shadowOffset = .zero
    cell.layer.shadowOpacity = 0.3
    cell.layer.masksToBounds = false
    let partiPost = postArr[indexPath.row]
    cell.lbl.text = partiPost.value(forKey: "title") as! String
    cell.activityIndicator.startAnimating()
    cell.activityIndicator.isHidden = false
    cell.imgView.sd_setImage(with: URL.init(string: partiPost.value(forKey: "img_url")
as! String)) { img, err, cache, url in
      cell.activityIndicator.stopAnimating()
```

```
cell.activityIndicator.isHidden = true
    }
    return cell
  }
  func collectionView( collectionView: UICollectionView, didSelectItemAt indexPath:
IndexPath) {
    let parti = postArr[indexPath.row]
    partiPost = [
      "id": parti.value(forKey: "id") as! Int,
      "title": [
         "rendered": parti.value(forKey: "title") as! String
      ],
      "jetpack featured media url": parti.value(forKey: "img url") as! String,
      "link": parti.value(forKey: "post_url") as! String,
      "excerpt": [
         "rendered": parti.value(forKey: "excerpt") as! String
      ]
    self.performSegue(withIdentifier: "detailsSegue", sender: nil)
  }
  override func prepare(for segue: UIStoryboardSegue, sender: Any?) {
    if segue.identifier == "detailsSegue" {
      let vc = segue.destination as! DetailsVC
      vc.partiPost = partiPost
    }
  }
  @IBAction func backAction(_ sender: Any) {
    self.navigationController?.popViewController(animated: true)
  }
}
```

Extentions.swift:

```
import UIKit
extension String {
```

```
var htmlToAttributedString: NSAttributedString? {
    guard let data = data(using: .utf8) else { return nil }
    do {
      return try NSAttributedString(data: data, options: [.documentType:
NSAttributedString.DocumentType.html, .characterEncoding:String.Encoding.utf8.rawValue],
documentAttributes: nil)
    } catch {
      return nil
    }
  }
  var htmlToString: String {
    return htmlToAttributedString?.string??""
}
extension UIView {
  func addBottomShadow() {
    layer.masksToBounds = false
    layer.shadowRadius = 2
    layer.shadowOpacity = 0.3
    layer.shadowColor = UIColor.black.cgColor
    layer.shadowOffset = CGSize(width: 0, height: 0)
    layer.shadowPath = UIBezierPath(rect: CGRect(x: 0,
                            y: bounds.maxY - layer.shadowRadius,
                            width: bounds.width,
                            height: layer.shadowRadius)).cgPath
 }
}
       Main.storyboard:
       <?xml version="1.0" encoding="UTF-8"?>
       <document type="com.apple.InterfaceBuilder3.CocoaTouch.Storyboard.XIB"</pre>
       version="3.0" toolsVersion="19162" targetRuntime="iOS.CocoaTouch"
       propertyAccessControl="none" useAutolayout="YES" useTraitCollections="YES"
       useSafeAreas="YES" colorMatched="YES" initialViewController="AsV-YV-cFZ">
         <device id="retina6_1" orientation="portrait" appearance="light"/>
         <dependencies>
           <deployment identifier="iOS"/>
           <plugIn identifier="com.apple.InterfaceBuilder.IBCocoaTouchPlugin"</pre>
       version="19144"/>
           <capability name="Safe area layout guides" minToolsVersion="9.0"/>
           <capability name="System colors in document resources"</pre>
```

minToolsVersion="11.0"/>

```
<capability name="collection view cell content view" minToolsVersion="11.0"/>
    <capability name="documents saved in the Xcode 8 format"</pre>
minToolsVersion="8.0"/>
  </dependencies>
  <scenes>
    <!--BookmarkVC-->
    <scene sceneID="bXb-bx-VyZ">
      <objects>
        <viewController id="OBX-2g-iNG" customClass="BookmarkVC"
customModule="Posts" customModuleProvider="target"
sceneMemberID="viewController">
          <view key="view" contentMode="scaleToFill" id="84X-1W-FaB">
            <rect key="frame" x="0.0" y="0.0" width="414" height="896"/>
            <autoresizingMask key="autoresizingMask" widthSizable="YES"
heightSizable="YES"/>
            <subviews>
              <collectionView clipsSubviews="YES" multipleTouchEnabled="YES"
contentMode="scaleToFill" bounces="NO" showsHorizontalScrollIndicator="NO"
showsVerticalScrollIndicator="NO" bouncesZoom="NO" dataMode="prototypes"
translatesAutoresizingMaskIntoConstraints="NO" id="gO3-FA-cz7">
                <rect key="frame" x="0.0" y="88" width="414" height="808"/>
                <color key="backgroundColor"
systemColor="systemBackgroundColor"/>
                <collectionViewFlowLayout key="collectionViewLayout"
minimumLineSpacing="16" minimumInteritemSpacing="0.0" id="Ogn-2R-jJd">
                   <size key="itemSize" width="382" height="130"/>
                   <size key="headerReferenceSize" width="0.0" height="0.0"/>
                   <size key="footerReferenceSize" width="0.0" height="0.0"/>
                   <inset key="sectionInset" minX="16" minY="16" maxX="16"
maxY="16"/>
                </collectionViewFlowLayout>
                <cells>
                   <collectionViewCell opaque="NO" clipsSubviews="YES"
multipleTouchEnabled="YES" contentMode="center" reuseIdentifier="cell" id="PLh-ma-
1EZ" customClass="CollectionViewCell" customModule="Posts"
customModuleProvider="target">
                    <rect key="frame" x="16" y="16" width="382" height="130"/>
                    <autoresizingMask key="autoresizingMask" flexibleMaxX="YES"
flexibleMaxY="YES"/>
                    <collectionViewCellContentView key="contentView"
opaque="NO" clipsSubviews="YES" multipleTouchEnabled="YES"
contentMode="center" insetsLayoutMarginsFromSafeArea="NO" id="E3O-Q1-N3b">
                      <rect key="frame" x="0.0" y="0.0" width="382" height="130"/>
```

```
<autoresizingMask key="autoresizingMask" flexibleMaxX="YES"
flexibleMaxY="YES"/>
                       <subviews>
                         <view contentMode="scaleToFill"
translatesAutoresizingMaskIntoConstraints="NO" id="ceh-qP-Mhv">
                           <rect key="frame" x="0.0" y="0.0" width="382"
height="130"/>
                           <subviews>
                              <imageView clipsSubviews="YES"</pre>
userInteractionEnabled="NO" contentMode="scaleAspectFill"
horizontalHuggingPriority="251" verticalHuggingPriority="251"
translatesAutoresizingMaskIntoConstraints="NO" id="G7m-Pv-giK">
                                <rect key="frame" x="0.0" y="0.0" width="130"
height="130"/>
                                <constraints>
                                  <constraint firstAttribute="width"</pre>
secondItem="G7m-Pv-gjK" secondAttribute="height" multiplier="1:1" id="XfP-yE-
MBv"/>
                                </constraints>
                              </imageView>
                              <activityIndicatorView opaque="NO"
contentMode="scaleToFill" horizontalHuggingPriority="750"
verticalHuggingPriority="750" style="medium"
translatesAutoresizingMaskIntoConstraints="NO" id="Uzx-4q-KRH">
                                <rect key="frame" x="55" y="55" width="20"
height="20"/>
                              </activityIndicatorView>
                              <label opaque="NO" userInteractionEnabled="NO"</pre>
contentMode="left" horizontalHuggingPriority="251" verticalHuggingPriority="251"
text="Label" textAlignment="natural" lineBreakMode="tailTruncation"
numberOfLines="0" baselineAdjustment="alignBaselines" adjustsFontSizeToFit="NO"
translatesAutoresizingMaskIntoConstraints="NO" id="P4v-Ja-ANk">
                                <rect key="frame" x="146" y="16" width="220"
height="98"/>
                                <fontDescription key="fontDescription" type="system"</pre>
weight="semibold" pointSize="15"/>
                                <nil key="textColor"/>
                                <nil key="highlightedColor"/>
                             </label>
                           </subviews>
                           <color key="backgroundColor"
systemColor="systemBackgroundColor"/>
                           <constraints>
```

```
<constraint firstItem="Uzx-4q-KRH"</pre>
firstAttribute="centerX" secondItem="G7m-Pv-gjK" secondAttribute="centerX" id="3Hy-
p4-Ptd"/>
                               <constraint firstItem="G7m-Pv-gjK"</pre>
firstAttribute="leading" secondItem="ceh-qP-Mhv" secondAttribute="leading" id="DdK-
wf-Suk"/>
                               <constraint firstAttribute="trailing" secondItem="P4v-Ja-</pre>
ANk" secondAttribute="trailing" constant="16" id="EZW-gP-AKf"/>
                               <constraint firstItem="Uzx-4q-KRH"</pre>
firstAttribute="centerY" secondItem="G7m-Pv-gjK" secondAttribute="centerY" id="Eff-
fZ-hUb"/>
                               <constraint firstAttribute="bottom" secondItem="P4v-Ja-</pre>
ANk" secondAttribute="bottom" constant="16" id="Pos-Z7-2bu"/>
                               <constraint firstAttribute="bottom" secondItem="G7m-</pre>
Pv-gjK" secondAttribute="bottom" id="TOp-c1-70y"/>
                               <constraint firstItem="P4v-Ja-ANk" firstAttribute="top"</pre>
secondItem="ceh-qP-Mhv" secondAttribute="top" constant="16" id="UT3-O4-3wV"/>
                               <constraint firstItem="P4v-Ja-ANk"</pre>
firstAttribute="leading" secondItem="G7m-Pv-gjK" secondAttribute="trailing"
constant="16" id="Y0Q-ha-Onu"/>
                               <constraint firstItem="G7m-Pv-gjK" firstAttribute="top"</pre>
secondItem="ceh-qP-Mhv" secondAttribute="top" id="i2W-d6-nQa"/>
                            </constraints>
                          </view>
                        </subviews>
                        <constraints>
                          <constraint firstAttribute="trailing" secondItem="ceh-qP-</pre>
Mhv" secondAttribute="trailing" id="5DF-pl-sFC"/>
                          <constraint firstItem="ceh-qP-Mhv" firstAttribute="leading"</pre>
secondItem="E3O-Q1-N3b" secondAttribute="leading" id="Xsl-us-K3B"/>
                          <constraint firstItem="ceh-qP-Mhv" firstAttribute="top"</pre>
secondItem="E3O-Q1-N3b" secondAttribute="top" id="auD-OM-gzO"/>
                          <constraint firstAttribute="bottom" secondItem="ceh-qP-</pre>
Mhv" secondAttribute="bottom" id="fpC-sP-l02"/>
                        </constraints>
                      </collectionViewCellContentView>
                      <size key="customSize" width="382" height="130"/>
                      <connections>
                        <outlet property="activityIndicator" destination="Uzx-4q-KRH"</pre>
id="lpx-jd-RfF"/>
                        <outlet property="imgView" destination="G7m-Pv-gjK"</pre>
id="GdW-EI-dqr"/>
                        <outlet property="lbl" destination="P4v-Ja-ANk" id="1bW-ka-</pre>
bqP"/>
```

```
</connections>
                   </collectionViewCell>
                 </cells>
                 <connections>
                   <outlet property="dataSource" destination="OBX-2q-iNG" id="uCo-</pre>
JM-OjG"/>
                   <outlet property="delegate" destination="OBX-2q-iNG" id="ghx-D7-</pre>
1Jr"/>
                 </connections>
               </collectionView>
               <label opaque="NO" userInteractionEnabled="NO" contentMode="left"</pre>
horizontalHuggingPriority="251" verticalHuggingPriority="251" text="No bookmarks"
yet" textAlignment="natural" lineBreakMode="tailTruncation"
baselineAdjustment="alignBaselines" adjustsFontSizeToFit="NO"
translatesAutoresizingMaskIntoConstraints="NO" id="APd-6a-LDz">
                 <rect key="frame" x="138" y="438" width="138.5" height="20.5"/>
                 <fontDescription key="fontDescription" type="system"</pre>
pointSize="17"/>
                 <color key="textColor" white="0.333333333333333" alpha="1"
colorSpace="custom" customColorSpace="genericGamma22GrayColorSpace"/>
                 <nil key="highlightedColor"/>
               </label>
               <view contentMode="scaleToFill"
translatesAutoresizingMaskIntoConstraints="NO" id="Bnh-Ag-bXa">
                 <rect key="frame" x="0.0" y="44" width="414" height="44"/>
                 <subviews>
                   <button opaque="NO" contentMode="scaleToFill"
contentHorizontalAlignment="center" contentVerticalAlignment="center"
lineBreakMode="middleTruncation" translatesAutoresizingMaskIntoConstraints="NO"
id="HmX-26-Aro">
                     <rect key="frame" x="16" y="12" width="20" height="20"/>
                     <constraints>
                       <constraint firstAttribute="width" secondItem="HmX-26-Aro"</pre>
secondAttribute="height" multiplier="1:1" id="Ay0-mp-4jP"/>
                     </constraints>
                     <inset key="imageEdgeInsets" minX="0.0" minY="0.0"
maxX="2.2250738585072014e-308" maxY="0.0"/>
                     <state key="normal" image="back arrow"/>
                     <connections>
                       <action selector="backAction:" destination="OBX-2q-iNG"
eventType="touchUpInside" id="lz4-aC-A1D"/>
                     </connections>
                   </button>
```

```
<label opaque="NO" userInteractionEnabled="NO"</pre>
contentMode="left" horizontalHuggingPriority="251" verticalHuggingPriority="251"
text="Bookmarks" textAlignment="natural" lineBreakMode="tailTruncation"
baselineAdjustment="alignBaselines" adjustsFontSizeToFit="NO"
translatesAutoresizingMaskIntoConstraints="NO" id="qRW-bl-vGU">
                     <rect key="frame" x="160" y="11.5" width="94.5" height="21"/>
                     <fontDescription key="fontDescription" type="system"
weight="semibold" pointSize="18"/>
                     <nil key="textColor"/>
                     <nil key="highlightedColor"/>
                   </label>
                 </subviews>
                 <color key="backgroundColor"
systemColor="systemBackgroundColor"/>
                 <constraints>
                   <constraint firstItem="gRW-bl-vGU" firstAttribute="centerX"</pre>
secondItem="Bnh-Ag-bXa" secondAttribute="centerX" id="5u4-2w-eN9"/>
                   <constraint firstItem="HmX-26-Aro" firstAttribute="top"</pre>
secondItem="Bnh-Ag-bXa" secondAttribute="top" constant="12" id="LeK-8P-1ak"/>
                   <constraint firstAttribute="height" constant="44" id="NiX-Mh-</pre>
ITA"/>
                   <constraint firstItem="qRW-bl-vGU" firstAttribute="centerY"</pre>
secondItem="Bnh-Ag-bXa" secondAttribute="centerY" id="Z01-A4-xRE"/>
                   <constraint firstItem="HmX-26-Aro" firstAttribute="leading"</pre>
secondItem="Bnh-Ag-bXa" secondAttribute="leading" constant="16" id="hr0-Yr-6oQ"/>
                   <constraint firstAttribute="bottom" secondItem="HmX-26-Aro"</pre>
secondAttribute="bottom" constant="12" id="zYH-F2-f35"/>
                 </constraints>
               </view>
             </subviews>
             <viewLayoutGuide key="safeArea" id="Pmf-JR-g00"/>
             <color key="backgroundColor" systemColor="systemBackgroundColor"/>
             <constraints>
               <constraint firstItem="gO3-FA-cz7" firstAttribute="top"</pre>
secondItem="Bnh-Ag-bXa" secondAttribute="bottom" id="1tz-wQ-X2y"/>
               <constraint firstItem="gO3-FA-cz7" firstAttribute="trailing"</pre>
secondItem="Pmf-JR-g00" secondAttribute="trailing" id="3CE-9i-6h7"/>
               <constraint firstItem="Bnh-Ag-bXa" firstAttribute="top"</pre>
secondItem="Pmf-JR-g00" secondAttribute="top" id="CfD-Df-14D"/>
               <constraint firstAttribute="bottom" secondItem="gO3-FA-cz7"</pre>
secondAttribute="bottom" id="HSI-BW-LGw"/>
               <constraint firstItem="APd-6a-LDz" firstAttribute="centerX"</pre>
secondItem="84X-1W-FaB" secondAttribute="centerX" id="MvL-X4-8Z4"/>
```

```
<constraint firstItem="Bnh-Ag-bXa" firstAttribute="trailing"</pre>
secondItem="Pmf-JR-g00" secondAttribute="trailing" id="OAi-kg-vp3"/>
               <constraint firstItem="gO3-FA-cz7" firstAttribute="leading"</pre>
secondItem="Pmf-JR-g00" secondAttribute="leading" id="OhF-ZW-OVI"/>
               <constraint firstItem="Bnh-Ag-bXa" firstAttribute="leading"</pre>
secondItem="Pmf-JR-g00" secondAttribute="leading" id="TJq-fD-QRd"/>
               <constraint firstItem="APd-6a-LDz" firstAttribute="centerY"</pre>
secondItem="84X-1W-FaB" secondAttribute="centerY" id="XoC-oV-6oE"/>
            </constraints>
          </view>
          <navigationItem key="navigationItem" id="jXC-N4-KZI"/>
          <connections>
             <outlet property="collectionView" destination="gO3-FA-cz7" id="l4S-H6-</pre>
2xi"/>
            <outlet property="noBookmarkLbl" destination="APd-6a-LDz" id="eFe-7s-</pre>
ysy"/>
            <outlet property="topView" destination="Bnh-Ag-bXa" id="Rmc-u4-J8S"/>
            <segue destination="G5e-SF-4zS" kind="show" identifier="detailsSegue"
animates="NO" id="80O-Eb-G99"/>
          </connections>
        </viewController>
        <placeholder placeholderIdentifier="IBFirstResponder" id="FDS-fK-TJY"</pre>
userLabel="First Responder" customClass="UIResponder"
sceneMemberID="firstResponder"/>
      </objects>
      <point key="canvasLocation" x="1424.6376811594205" y="-</pre>
508.25892857142856"/>
    </scene>
    <!--HomeVC-->
    <scene sceneID="tne-QT-ifu">
      <objects>
        <viewController id="BYZ-38-t0r" customClass="HomeVC"
customModule="Posts" customModuleProvider="target"
sceneMemberID="viewController">
          <view key="view" contentMode="scaleToFill" id="8bC-Xf-vdC">
            <rect key="frame" x="0.0" y="0.0" width="414" height="896"/>
             <autoresizingMask key="autoresizingMask" widthSizable="YES"
heightSizable="YES"/>
            <subviews>
               <view contentMode="scaleToFill"
translatesAutoresizingMaskIntoConstraints="NO" id="McF-2h-PaL">
                 <rect key="frame" x="0.0" y="0.0" width="414" height="120"/>
                 <subviews>
```

```
<view contentMode="scaleToFill"
translatesAutoresizingMaskIntoConstraints="NO" id="gcG-YM-frd">
                     <rect key="frame" x="0.0" y="44" width="414" height="44"/>
                     <subviews>
                       <label opaque="NO" userInteractionEnabled="NO"</pre>
contentMode="left" horizontalHuggingPriority="251" verticalHuggingPriority="251"
text="Posts" textAlignment="natural" lineBreakMode="tailTruncation"
baselineAdjustment="alignBaselines" adjustsFontSizeToFit="NO"
translatesAutoresizingMaskIntoConstraints="NO" id="Hcq-Jg-xFf">
                         <rect key="frame" x="183.5" y="11.5" width="47"
height="21"/>
                         <fontDescription key="fontDescription" type="system"
weight="semibold" pointSize="18"/>
                         <color key="textColor" white="1" alpha="1"
colorSpace="custom" customColorSpace="genericGamma22GrayColorSpace"/>
                         <nil key="highlightedColor"/>
                       </label>
                       <button opaque="NO" contentMode="scaleToFill"
contentHorizontalAlignment="center" contentVerticalAlignment="center"
lineBreakMode="middleTruncation" translatesAutoresizingMaskIntoConstraints="NO"
id="Rcx-oL-M4u">
                         <rect key="frame" x="374" y="12" width="20" height="20"/>
                         <constraints>
                           <constraint firstAttribute="width" secondItem="Rcx-oL-</pre>
M4u" secondAttribute="height" multiplier="1:1" id="qMJ-FA-GJ7"/>
                         </constraints>
                         <color key="tintColor" white="1" alpha="1"
colorSpace="custom" customColorSpace="genericGamma22GrayColorSpace"/>
                         <state key="normal" image="bookmark"/>
                         <connections>
                           <action selector="bookmarkAction:" destination="BYZ-38-
t0r" eventType="touchUpInside" id="gNR-mv-XRw"/>
                         </connections>
                       </button>
                     </subviews>
                     <color key="backgroundColor" white="0.0" alpha="0.0"
colorSpace="custom" customColorSpace="genericGamma22GrayColorSpace"/>
                     <constraints>
                       <constraint firstItem="Hcq-Jg-xFf" firstAttribute="centerX"</pre>
secondItem="gcG-YM-frd" secondAttribute="centerX" id="8qk-PI-ZGp"/>
                       <constraint firstAttribute="height" constant="44" id="D4u-Eg-</pre>
tWN"/>
                       <constraint firstAttribute="bottom" secondItem="Rcx-oL-M4u"</pre>
secondAttribute="bottom" constant="12" id="TA1-UG-sln"/>
```

```
<constraint firstAttribute="trailing" secondItem="Rcx-oL-M4u"</pre>
secondAttribute="trailing" constant="20" id="UFu-Cc-NDw"/>
                       <constraint firstItem="Hcq-Jg-xFf" firstAttribute="centerY"</pre>
secondItem="gcG-YM-frd" secondAttribute="centerY" id="ohn-Mk-eOb"/>
                       <constraint firstItem="Rcx-oL-M4u" firstAttribute="top"</pre>
secondItem="gcG-YM-frd" secondAttribute="top" constant="12" id="zo9-pS-7aY"/>
                     </constraints>
                   </view>
                 </subviews>
                 <color key="backgroundColor" systemColor="systemBlueColor"/>
                 <constraints>
                   <constraint firstAttribute="trailing" secondItem="gcG-YM-frd"</pre>
secondAttribute="trailing" id="7hk-pi-m2r"/>
                   <constraint firstAttribute="bottom" secondItem="gcG-YM-frd"</pre>
secondAttribute="bottom" constant="32" id="AfP-oD-M4s"/>
                   <constraint firstItem="gcG-YM-frd" firstAttribute="leading"</pre>
secondItem="McF-2h-PaL" secondAttribute="leading" id="RUw-IW-xPP"/>
                   <constraint firstAttribute="height" constant="120" id="gcF-90-</pre>
XrK"/>
                 </constraints>
               </view>
               <view contentMode="scaleToFill"
translatesAutoresizingMaskIntoConstraints="NO" id="auS-S9-3bu">
                 <rect key="frame" x="0.0" y="88" width="414" height="808"/>
                 <subviews>
                   <collectionView clipsSubviews="YES" multipleTouchEnabled="YES"
contentMode="scaleToFill" bounces="NO" showsHorizontalScrollIndicator="NO"
showsVerticalScrollIndicator="NO" bouncesZoom="NO" dataMode="prototypes"
translatesAutoresizingMaskIntoConstraints="NO" id="MAa-xi-tl9">
                     <rect key="frame" x="0.0" y="0.0" width="414" height="808"/>
                     <color key="backgroundColor"
systemColor="systemBackgroundColor"/>
                     <collectionViewFlowLayout key="collectionViewLayout"
minimumLineSpacing="16" minimumInteritemSpacing="0.0" id="juO-Fk-mJ9">
                       <size key="itemSize" width="382" height="238"/>
                       <size key="headerReferenceSize" width="0.0" height="0.0"/>
                       <size key="footerReferenceSize" width="0.0" height="0.0"/>
                       <inset key="sectionInset" minX="16" minY="16" maxX="16"
maxY="16"/>
                     </collectionViewFlowLayout>
                     <cells>
                       <collectionViewCell opaque="NO" clipsSubviews="YES"
multipleTouchEnabled="YES" contentMode="center" reuseIdentifier="cell" id="Cwo-r6-
```

```
7je" customClass="CollectionViewCell" customModule="Posts"
customModuleProvider="target">
                         <rect key="frame" x="16" y="16" width="382"
height="238"/>
                         <autoresizingMask key="autoresizingMask"
flexibleMaxX="YES" flexibleMaxY="YES"/>
                         <collectionViewCellContentView key="contentView"
opaque="NO" clipsSubviews="YES" multipleTouchEnabled="YES"
contentMode="center" insetsLayoutMarginsFromSafeArea="NO" id="b8g-kr-b11">
                           <rect key="frame" x="0.0" y="0.0" width="382"
height="238"/>
                           <autoresizingMask key="autoresizingMask"/>
                           <subviews>
                             <view contentMode="scaleToFill"
translatesAutoresizingMaskIntoConstraints="NO" id="mpW-86-rch">
                               <rect key="frame" x="0.0" y="0.0" width="382"
height="238"/>
                               <subviews>
                                 <imageView clipsSubviews="YES"
userInteractionEnabled="NO" contentMode="scaleAspectFill"
horizontalHuggingPriority="251" verticalHuggingPriority="251"
translatesAutoresizingMaskIntoConstraints="NO" id="rM2-hH-rDe">
                                   <rect key="frame" x="0.0" y="0.0" width="382"
height="188"/>
                                 </imageView>
                                 <activityIndicatorView opaque="NO"
contentMode="scaleToFill" horizontalHuggingPriority="750"
verticalHuggingPriority="750" style="medium"
translatesAutoresizingMaskIntoConstraints="NO" id="LFB-uk-O11">
                                   <rect key="frame" x="181" y="84" width="20"
height="20"/>
                                 </activityIndicatorView>
                                 <label opaque="NO" userInteractionEnabled="NO"</pre>
contentMode="left" horizontalHuggingPriority="251" verticalHuggingPriority="251"
text="Label" textAlignment="natural" lineBreakMode="tailTruncation"
numberOfLines="2" baselineAdjustment="alignBaselines" adjustsFontSizeToFit="NO"
translatesAutoresizingMaskIntoConstraints="NO" id="VaM-Yo-TW0">
                                   <rect key="frame" x="16" y="204" width="350"
height="18"/>
                                   <fontDescription key="fontDescription"</pre>
type="system" pointSize="15"/>
                                   <nil key="textColor"/>
                                   <nil key="highlightedColor"/>
                                 </label>
```

```
</subviews>
                                 <color key="backgroundColor"
systemColor="systemBackgroundColor"/>
                                 <constraints>
                                   <constraint firstItem="VaM-Yo-TW0"</pre>
firstAttribute="leading" secondItem="mpW-86-rch" secondAttribute="leading"
constant="16" id="261-kR-QOA"/>
                                   <constraint firstItem="rM2-hH-rDe"</pre>
firstAttribute="leading" secondItem="mpW-86-rch" secondAttribute="leading" id="7vA-
mH-wA2"/>
                                   <constraint firstAttribute="trailing"</pre>
secondItem="rM2-hH-rDe" secondAttribute="trailing" id="KVf-YD-5qw"/>
                                   <constraint firstItem="LFB-uk-O1I"</pre>
firstAttribute="centerY" secondItem="rM2-hH-rDe" secondAttribute="centerY" id="VYL-
cY-To0"/>
                                   <constraint firstAttribute="bottom"</pre>
secondItem="VaM-Yo-TW0" secondAttribute="bottom" constant="16" id="Xfv-6I-jXq"/>
                                   <constraint firstItem="LFB-uk-O1I"</pre>
firstAttribute="centerX" secondItem="rM2-hH-rDe" secondAttribute="centerX" id="Xyv-
i2-iqv"/>
                                   <constraint firstItem="rM2-hH-rDe"</pre>
firstAttribute="top" secondItem="mpW-86-rch" secondAttribute="top" id="cpM-nj-
ols"/>
                                   <constraint firstAttribute="trailing"</pre>
secondItem="VaM-Yo-TW0" secondAttribute="trailing" constant="16" id="nkw-ie-
bOR"/>
                                   <constraint firstItem="VaM-Yo-TW0"</pre>
firstAttribute="top" secondItem="rM2-hH-rDe" secondAttribute="bottom"
constant="16" id="sTg-y2-Tvu"/>
                                 </constraints>
                               </view>
                            </subviews>
                            <constraints>
                               <constraint firstItem="mpW-86-rch" firstAttribute="top"</pre>
secondItem="b8g-kr-b11" secondAttribute="top" id="Jdu-Ja-Duw"/>
                               <constraint firstAttribute="bottom" secondItem="mpW-</pre>
86-rch" secondAttribute="bottom" id="O7d-DU-WmA"/>
                               <constraint firstAttribute="trailing" secondItem="mpW-</pre>
86-rch" secondAttribute="trailing" id="X5c-ic-jPA"/>
                               <constraint firstItem="mpW-86-rch"</pre>
firstAttribute="leading" secondItem="b8g-kr-b11" secondAttribute="leading" id="cm8-
8S-FEE"/>
                            </constraints>
                          </collectionViewCellContentView>
```

```
<size key="customSize" width="382" height="238"/>
                          <connections>
                            <outlet property="activityIndicator" destination="LFB-uk-</pre>
O1I" id="7kA-Pj-lKi"/>
                            <outlet property="imgView" destination="rM2-hH-rDe"</pre>
id="NGV-BQ-XSQ"/>
                            <outlet property="lbl" destination="VaM-Yo-TW0" id="ifM-</pre>
p4-X0Y"/>
                          </connections>
                        </collectionViewCell>
                      </cells>
                      <connections>
                        <outlet property="dataSource" destination="BYZ-38-t0r"</pre>
id="6Dq-eR-K4M"/>
                        <outlet property="delegate" destination="BYZ-38-t0r" id="Zny-</pre>
Hi-cSs"/>
                      </connections>
                    </collectionView>
                 </subviews>
                 <color key="backgroundColor"
systemColor="systemBackgroundColor"/>
                 <constraints>
                    <constraint firstItem="MAa-xi-tl9" firstAttribute="top"</pre>
secondItem="auS-S9-3bu" secondAttribute="top" id="QS6-Wt-EwB"/>
                    <constraint firstItem="MAa-xi-tl9" firstAttribute="leading"</pre>
secondItem="auS-S9-3bu" secondAttribute="leading" id="RSx-Ef-vIi"/>
                    <constraint firstAttribute="trailing" secondItem="MAa-xi-tl9"</pre>
secondAttribute="trailing" id="qwK-gf-pNu"/>
                    <constraint firstAttribute="bottom" secondItem="MAa-xi-tl9"</pre>
secondAttribute="bottom" id="sOG-cx-zBL"/>
                 </constraints>
               </view>
               <view contentMode="scaleToFill"
translatesAutoresizingMaskIntoConstraints="NO" id="6Zk-2Z-uR7"
customClass="NVActivityIndicatorView" customModule="NVActivityIndicatorView">
                 <rect key="frame" x="187" y="428" width="40" height="40"/>
                 <color key="backgroundColor"
systemColor="systemBackgroundColor"/>
                 <constraints>
                    <constraint firstAttribute="height" constant="40" id="RW9-8B-</pre>
xTH"/>
                    <constraint firstAttribute="width" constant="40" id="top-Wn-</pre>
VUI"/>
                 </constraints>
```

```
<userDefinedRuntimeAttributes>
                   <userDefinedRuntimeAttribute type="string" keyPath="typeName"</p>
value="lineScalePulseOutRapid"/>
                   <userDefinedRuntimeAttribute type="color" keyPath="color">
                     <color key="value" systemColor="systemBlueColor"/>
                   </userDefinedRuntimeAttribute>
                 </userDefinedRuntimeAttributes>
               </view>
             </subviews>
             <viewLayoutGuide key="safeArea" id="6Tk-OE-BBY"/>
             <color key="backgroundColor" systemColor="systemBackgroundColor"/>
             <constraints>
               <constraint firstItem="6Zk-2Z-uR7" firstAttribute="centerY"</pre>
secondItem="8bC-Xf-vdC" secondAttribute="centerY" id="2pI-a6-d6k"/>
               <constraint firstItem="auS-S9-3bu" firstAttribute="top"</pre>
secondItem="McF-2h-PaL" secondAttribute="bottom" constant="-32" id="2sk-zW-
zNy"/>
               <constraint firstItem="auS-S9-3bu" firstAttribute="leading"</pre>
secondItem="6Tk-OE-BBY" secondAttribute="leading" id="EeP-Hn-10c"/>
               <constraint firstItem="McF-2h-PaL" firstAttribute="leading"</pre>
secondItem="6Tk-OE-BBY" secondAttribute="leading" id="ane-sI-EQ5"/>
               <constraint firstItem="McF-2h-PaL" firstAttribute="top"</pre>
secondItem="8bC-Xf-vdC" secondAttribute="top" id="bRe-1r-AH7"/>
               <constraint firstItem="6Tk-OE-BBY" firstAttribute="trailing"</pre>
secondItem="McF-2h-PaL" secondAttribute="trailing" id="hAp-jM-y4i"/>
               <constraint firstAttribute="bottom" secondItem="auS-S9-3bu"</pre>
secondAttribute="bottom" id="l2u-Gh-gb7"/>
               <constraint firstItem="6Zk-2Z-uR7" firstAttribute="centerX"</pre>
secondItem="8bC-Xf-vdC" secondAttribute="centerX" id="rDU-Bg-7f7"/>
               <constraint firstItem="6Tk-OE-BBY" firstAttribute="trailing"</pre>
secondItem="auS-S9-3bu" secondAttribute="trailing" id="rTR-lb-iGf"/>
             </constraints>
           </view>
           <navigationItem key="navigationItem" id="2gw-gd-orR"/>
           <connections>
             <outlet property="collectionView" destination="MAa-xi-tl9" id="g7b-Xf-</pre>
eyJ"/>
             <outlet property="mainView" destination="auS-S9-3bu" id="Dv3-Tv-f3d"/>
             <outlet property="nvActivityIndicator" destination="6Zk-2Z-uR7" id="SU5-</pre>
bR-TJC"/>
             <segue destination="G5e-SF-4zS" kind="show" identifier="detailsSegue"
animates="NO" id="vxs-Ul-u2v"/>
             <segue destination="OBX-2q-iNG" kind="show"
identifier="bookmarkSegue" id="Wq3-IB-7EE"/>
```

```
</connections>
        </viewController>
        <placeholder placeholderIdentifier="IBFirstResponder" id="dkx-z0-nzr"</pre>
sceneMemberID="firstResponder"/>
      </objects>
      <point key="canvasLocation" x="1047.8260869565217"</pre>
y="128.57142857142856"/>
    </scene>
    <!--DetailsVC-->
    <scene sceneID="Ncn-DC-B4p">
      <objects>
        <viewController id="G5e-SF-4zS" customClass="DetailsVC"
customModule="Posts" customModuleProvider="target"
sceneMemberID="viewController">
          <view key="view" contentMode="scaleToFill" id="nnK-f4-dga">
            <rect key="frame" x="0.0" y="0.0" width="414" height="896"/>
            <autoresizingMask key="autoresizingMask" widthSizable="YES"
heightSizable="YES"/>
            <subviews>
               <imageView clipsSubviews="YES" userInteractionEnabled="NO"</pre>
contentMode="scaleAspectFill" horizontalHuggingPriority="251"
verticalHuggingPriority="251" translatesAutoresizingMaskIntoConstraints="NO" id="92j-
FT-G0L">
                 <rect key="frame" x="0.0" y="0.0" width="414" height="44"/>
               </imageView>
               <view contentMode="scaleToFill"
translatesAutoresizingMaskIntoConstraints="NO" id="6IC-ZW-XuA">
                 <rect key="frame" x="0.0" y="0.0" width="414" height="44"/>
               </view>
               <scrollView clipsSubviews="YES" multipleTouchEnabled="YES"</pre>
contentMode="scaleToFill" translatesAutoresizingMaskIntoConstraints="NO" id="Hrt-
Do-8Pm">
                 <rect key="frame" x="0.0" y="44" width="414" height="754"/>
                 <subviews>
                   <view contentMode="scaleToFill"</pre>
translatesAutoresizingMaskIntoConstraints="NO" id="9ja-1V-Xwa">
                     <rect key="frame" x="0.0" y="0.0" width="414" height="461"/>
                     <subviews>
                       <imageView clipsSubviews="YES" userInteractionEnabled="NO"
contentMode="scaleAspectFill" horizontalHuggingPriority="251"
verticalHuggingPriority="251" translatesAutoresizingMaskIntoConstraints="NO"
id="HVb-3c-jDY">
                         <rect key="frame" x="0.0" y="0.0" width="414"
height="331"/>
```

```
<constraints>
                            <constraint firstAttribute="width" secondItem="HVb-3c-</pre>
jDY" secondAttribute="height" multiplier="1:0.8" id="aEm-bw-V8H"/>
                          </constraints>
                       </imageView>
                       <view clipsSubviews="YES" contentMode="scaleToFill"
translatesAutoresizingMaskIntoConstraints="NO" id="PtC-85-oug">
                          <rect key="frame" x="376" y="8" width="30" height="30"/>
                          <subviews>
                            <button opaque="NO" contentMode="scaleToFill"</pre>
contentHorizontalAlignment="center" contentVerticalAlignment="center"
buttonType="system" lineBreakMode="middleTruncation"
translatesAutoresizingMaskIntoConstraints="NO" id="hhd-sW-P5N">
                              <rect key="frame" x="9" y="9" width="12" height="12"/>
                              <color key="tintColor" systemColor="labelColor"/>
                              <inset key="imageEdgeInsets" minX="0.0" minY="0.0"
maxX="2.2250738585072014e-308" maxY="0.0"/>
                              <state key="normal" image="close">
                                <color key="titleColor" systemColor="labelColor"/>
                              </state>
                              <connections>
                                <action selector="closeAction:" destination="G5e-SF-
4zS" eventType="touchUpInside" id="V7t-cW-p3M"/>
                              </connections>
                            </button>
                          </subviews>
                          <color key="backgroundColor" white="1"</pre>
alpha="0.79778279049295775" colorSpace="custom"
customColorSpace="genericGamma22GrayColorSpace"/>
                          <constraints>
                            <constraint firstAttribute="bottom" secondItem="hhd-sW-</pre>
P5N" secondAttribute="bottom" constant="9" id="1bh-Hl-V0P"/>
                            <constraint firstAttribute="height" constant="30" id="2K3-</pre>
s5-R9S"/>
                            <constraint firstItem="hhd-sW-P5N"</pre>
firstAttribute="leading" secondItem="PtC-85-oug" secondAttribute="leading"
constant="9" id="BTp-vm-cLw"/>
                            <constraint firstItem="hhd-sW-P5N" firstAttribute="top"</pre>
secondItem="PtC-85-oug" secondAttribute="top" constant="9" id="iOX-hy-v2j"/>
                            <constraint firstAttribute="width" constant="30" id="iwh-
Fi-ccH"/>
                            <constraint firstAttribute="trailing" secondItem="hhd-sW-</pre>
P5N" secondAttribute="trailing" constant="9" id="waL-tX-ccC"/>
                          </constraints>
```

```
</view>
                       <view contentMode="scaleToFill"
translatesAutoresizingMaskIntoConstraints="NO" id="kLC-5p-8mO">
                         <rect key="frame" x="0.0" y="331" width="414"
height="40"/>
                         <subviews>
                            <button opaque="NO" contentMode="scaleToFill"
contentHorizontalAlignment="center" contentVerticalAlignment="center"
lineBreakMode="middleTruncation" translatesAutoresizingMaskIntoConstraints="NO"
id="3TK-X3-WOY">
                             <rect key="frame" x="384" y="10" width="20"
height="20"/>
                              <constraints>
                                <constraint firstAttribute="width" secondItem="3TK-</pre>
X3-WOY" secondAttribute="height" multiplier="1:1" id="Jcm-oS-PAP"/>
                              </constraints>
                              <color key="tintColor" systemColor="linkColor"/>
                              <inset key="imageEdgeInsets" minX="0.0" minY="0.0"
maxX="2.2250738585072014e-308" maxY="0.0"/>
                              <state key="normal" image="bookmark"/>
                              <state key="selected" image="bookmark fill"/>
                              <connections>
                                <action selector="bookMarkAction:"
destination="G5e-SF-4zS" eventType="touchUpInside" id="csv-0J-RR1"/>
                             </connections>
                            </button>
                         </subviews>
                         <color key="backgroundColor"
systemColor="systemBackgroundColor"/>
                         <constraints>
                            <constraint firstAttribute="height" constant="40" id="CMc-</pre>
ZC-eS1"/>
                            <constraint firstAttribute="bottom" secondItem="3TK-X3-</pre>
WOY" secondAttribute="bottom" constant="10" id="QZ6-do-qyW"/>
                            <constraint firstItem="3TK-X3-WOY" firstAttribute="top"</pre>
secondItem="kLC-5p-8m0" secondAttribute="top" constant="10" id="Sf6-xk-pI6"/>
                           <constraint firstAttribute="trailing" secondItem="3TK-X3-</pre>
WOY" secondAttribute="trailing" constant="10" id="n1x-on-SmD"/>
                         </constraints>
                       </view>
                       <label opaque="NO" userInteractionEnabled="NO"</pre>
contentMode="left" horizontalHuggingPriority="251" verticalHuggingPriority="251"
text="Label" textAlignment="natural" lineBreakMode="tailTruncation"
```

```
numberOfLines="0" baselineAdjustment="alignBaselines" adjustsFontSizeToFit="NO"
translatesAutoresizingMaskIntoConstraints="NO" id="d9F-gp-zhc">
                          <rect key="frame" x="16" y="387" width="382"
height="21.5"/>
                          <fontDescription key="fontDescription" type="system"
weight="semibold" pointSize="18"/>
                          <nil key="textColor"/>
                          <nil key="highlightedColor"/>
                        </label>
                        <label opaque="NO" userInteractionEnabled="NO"</pre>
contentMode="left" horizontalHuggingPriority="251" verticalHuggingPriority="251"
text="Label" textAlignment="natural" lineBreakMode="tailTruncation"
numberOfLines="0" baselineAdjustment="alignBaselines" adjustsFontSizeToFit="NO"
translatesAutoresizingMaskIntoConstraints="NO" id="OyJ-PG-ELV">
                          <rect key="frame" x="16" y="424.5" width="382"
height="20.5"/>
                          <fontDescription key="fontDescription" type="system"
pointSize="17"/>
                          <nil key="textColor"/>
                          <nil key="highlightedColor"/>
                        </label>
                     </subviews>
                     <color key="backgroundColor"
systemColor="systemBackgroundColor"/>
                     <constraints>
                        <constraint firstItem="PtC-85-oug" firstAttribute="top"</pre>
secondItem="9ja-1V-Xwa" secondAttribute="top" constant="8" id="0fc-zn-pbf"/>
                        <constraint firstItem="HVb-3c-jDY" firstAttribute="leading"</pre>
secondItem="9ja-1V-Xwa" secondAttribute="leading" id="0wQ-hV-AcF"/>
                        <constraint firstItem="HVb-3c-jDY" firstAttribute="top"</pre>
secondItem="9ja-1V-Xwa" secondAttribute="top" id="2zG-Pj-fUo"/>
                        <constraint firstAttribute="trailing" secondItem="d9F-gp-zhc"</pre>
secondAttribute="trailing" constant="16" id="3nE-oc-eBV"/>
                        <constraint firstItem="kLC-5p-8mO" firstAttribute="top"</pre>
secondItem="HVb-3c-jDY" secondAttribute="bottom" id="5nS-ME-cg6"/>
                        <constraint firstItem="kLC-5p-8mO" firstAttribute="leading"</pre>
secondItem="9ja-1V-Xwa" secondAttribute="leading" id="5s7-v7-ZLV"/>
                        <constraint firstAttribute="bottom" secondItem="OyJ-PG-ELV"</pre>
secondAttribute="bottom" constant="16" id="680-gH-Hgx"/>
                        <constraint firstAttribute="trailing" secondItem="PtC-85-oug"</pre>
secondAttribute="trailing" constant="8" id="JXJ-h3-yiU"/>
                        <constraint firstItem="d9F-gp-zhc" firstAttribute="top"</pre>
secondItem="kLC-5p-8mO" secondAttribute="bottom" constant="16" id="PY4-wQ-
OPk"/>
```

```
<constraint firstItem="d9F-gp-zhc" firstAttribute="leading"</pre>
secondItem="9ja-1V-Xwa" secondAttribute="leading" constant="16" id="PuT-C5-saP"/>
                        <constraint firstAttribute="trailing" secondItem="OyJ-PG-ELV"</pre>
secondAttribute="trailing" constant="16" id="gsv-Nr-IJj"/>
                        <constraint firstItem="OyJ-PG-ELV" firstAttribute="leading"</pre>
secondItem="9ja-1V-Xwa" secondAttribute="leading" constant="16" id="rtt-yZ-cdp"/>
                        <constraint firstAttribute="trailing" secondItem="kLC-5p-8m0"</pre>
secondAttribute="trailing" id="tOU-iQ-yek"/>
                        <constraint firstAttribute="height"</pre>
relation="greaterThanOrEqual" id="vRk-ob-2qW"/>
                        <constraint firstItem="OyJ-PG-ELV" firstAttribute="top"</pre>
secondItem="d9F-gp-zhc" secondAttribute="bottom" constant="16" id="xjV-dG-M9F"/>
                        <constraint firstAttribute="trailing" secondItem="HVb-3c-jDY"</pre>
secondAttribute="trailing" id="ze6-I8-LcD"/>
                      </constraints>
                    </view>
                 </subviews>
                 <color key="backgroundColor" white="1" alpha="1"
colorSpace="custom" customColorSpace="genericGamma22GrayColorSpace"/>
                 <constraints>
                    <constraint firstItem="9ja-1V-Xwa" firstAttribute="leading"</p>
secondItem="Hrt-Do-8Pm" secondAttribute="leading" id="3t8-fg-Pwr"/>
                    <constraint firstItem="9ja-1V-Xwa" firstAttribute="top"</pre>
secondItem="Hrt-Do-8Pm" secondAttribute="top" id="G3t-CJ-geT"/>
                    <constraint firstAttribute="trailing" secondItem="9ja-1V-Xwa"</pre>
secondAttribute="trailing" id="XeB-0t-Ry2"/>
                    <constraint firstItem="9ja-1V-Xwa" firstAttribute="width"</pre>
secondItem="Hrt-Do-8Pm" secondAttribute="width" id="bTl-AT-E91"/>
                    <constraint firstAttribute="bottom" secondItem="9ja-1V-Xwa"</pre>
secondAttribute="bottom" id="cZ5-5V-7IC"/>
                 </constraints>
               </scrollView>
               <button opaque="NO" contentMode="scaleToFill"</pre>
contentHorizontalAlignment="center" contentVerticalAlignment="center"
buttonType="system" lineBreakMode="middleTruncation"
translatesAutoresizingMaskIntoConstraints="NO" id="Qs1-pM-kef">
                 <rect key="frame" x="268" y="806" width="130" height="40"/>
                 <color key="backgroundColor" systemColor="systemBlueColor"/>
                 <constraints>
                    <constraint firstAttribute="height" constant="40" id="gDI-hu-</pre>
VMN"/>
                    <constraint firstAttribute="width" constant="130" id="zmi-7F-</pre>
KBx"/>
                 </constraints>
```

```
<fontDescription key="fontDescription" type="system"
weight="semibold" pointSize="16"/>
                 <inset key="imageEdgeInsets" minX="0.0" minY="0.0"
maxX="2.2250738585072014e-308" maxY="0.0"/>
                 <state key="normal" title="Read Post -&gt;">
                   <color key="titleColor" white="1" alpha="1" colorSpace="custom"
customColorSpace="genericGamma22GrayColorSpace"/>
                 </state>
                 <connections>
                   <action selector="readPostBtnAction:" destination="G5e-SF-4zS"
eventType="touchUpInside" id="9CX-6A-Ar3"/>
                 </connections>
               </button>
             </subviews>
             <viewLayoutGuide key="safeArea" id="rv6-vh-XbG"/>
             <color key="backgroundColor" systemColor="systemBackgroundColor"/>
             <constraints>
               <constraint firstItem="92i-FT-GOL" firstAttribute="leading"</pre>
secondItem="rv6-vh-XbG" secondAttribute="leading" id="94c-uV-Q0d"/>
               <constraint firstItem="Hrt-Do-8Pm" firstAttribute="top"</pre>
secondItem="6IC-ZW-XuA" secondAttribute="bottom" id="EMd-Xv-KWf"/>
               <constraint firstItem="rv6-vh-XbG" firstAttribute="bottom"</pre>
secondItem="Qs1-pM-kef" secondAttribute="bottom" constant="16" id="GNO-6u-
gY9"/>
               <constraint firstItem="Qs1-pM-kef" firstAttribute="top"</pre>
secondItem="Hrt-Do-8Pm" secondAttribute="bottom" constant="8" id="H4i-IN-TNs"/>
               <constraint firstItem="rv6-vh-XbG" firstAttribute="trailing"</pre>
secondItem="92j-FT-G0L" secondAttribute="trailing" id="Mel-WG-Dmm"/>
               <constraint firstItem="6IC-ZW-XuA" firstAttribute="top"</pre>
secondItem="nnK-f4-dga" secondAttribute="top" id="PQL-dm-xcm"/>
               <constraint firstItem="rv6-vh-XbG" firstAttribute="trailing"</pre>
secondItem="Hrt-Do-8Pm" secondAttribute="trailing" id="V20-4n-EsO"/>
               <constraint firstItem="rv6-vh-XbG" firstAttribute="trailing"</pre>
secondItem="Qs1-pM-kef" secondAttribute="trailing" constant="16" id="WhJ-7o-
xeO"/>
               <constraint firstItem="92j-FT-GOL" firstAttribute="top"</pre>
secondItem="nnK-f4-dga" secondAttribute="top" id="WsA-iq-0qb"/>
               <constraint firstItem="Hrt-Do-8Pm" firstAttribute="leading"</pre>
secondItem="rv6-vh-XbG" secondAttribute="leading" id="Ymb-6Q-PYa"/>
               <constraint firstItem="rv6-vh-XbG" firstAttribute="trailing"</pre>
secondItem="6IC-ZW-XuA" secondAttribute="trailing" id="cBu-Sn-oFJ"/>
               <constraint firstItem="6IC-ZW-XuA" firstAttribute="leading"</pre>
secondItem="rv6-vh-XbG" secondAttribute="leading" id="eed-rG-vf4"/>
```

```
<constraint firstItem="Hrt-Do-8Pm" firstAttribute="top"</pre>
secondItem="92j-FT-G0L" secondAttribute="bottom" id="g8C-fY-sda"/>
               <constraint firstItem="Hrt-Do-8Pm" firstAttribute="top"</pre>
secondItem="rv6-vh-XbG" secondAttribute="top" id="lpq-dn-kyJ"/>
            </constraints>
          </view>
          <navigationItem key="navigationItem" id="qKN-fp-3XZ"/>
          <connections>
             <outlet property="bglmgView" destination="92j-FT-G0L" id="g2k-F6-</pre>
6xw"/>
            <outlet property="bgView" destination="6IC-ZW-XuA" id="89J-9n-Osg"/>
             <outlet property="bookmarkBtn" destination="3TK-X3-WOY" id="eVz-fu-</pre>
yo6"/>
             <outlet property="closeView" destination="PtC-85-oug" id="JZv-ju-aLL"/>
             <outlet property="excerptLbl" destination="OyJ-PG-ELV" id="z2H-KC-</pre>
a9C"/>
             <outlet property="imgView" destination="HVb-3c-jDY" id="xlf-ON-780"/>
             <outlet property="readPostBtn" destination="Qs1-pM-kef" id="dne-eX-</pre>
VKz"/>
             <outlet property="saveView" destination="kLC-5p-8m0" id="Gfd-39-</pre>
q9Z"/>
             <outlet property="titleLbl" destination="d9F-gp-zhc" id="lpz-9X-h0H"/>
             <segue destination="3Re-62-RGs" kind="show" identifier="postSegue"
id="cQd-mY-Hdo"/>
          </connections>
        </viewController>
        <placeholder placeholderIdentifier="IBFirstResponder" id="KOC-LA-Ru4"</pre>
userLabel="First Responder" customClass="UIResponder"
sceneMemberID="firstResponder"/>
      </objects>
      <point key="canvasLocation" x="1844.9275362318842" y="135.9375"/>
    </scene>
    <!--PostVC-->
    <scene sceneID="5Kl-8x-rx1">
      <objects>
        <viewController id="3Re-62-RGs" customClass="PostVC"
customModule="Posts" customModuleProvider="target"
sceneMemberID="viewController">
          <view key="view" contentMode="scaleToFill" id="SnD-D8-HBz">
            <rect key="frame" x="0.0" y="0.0" width="414" height="896"/>
            <autoresizingMask key="autoresizingMask" widthSizable="YES"
heightSizable="YES"/>
            <subviews>
```

```
<view contentMode="scaleToFill"
translatesAutoresizingMaskIntoConstraints="NO" id="6cR-XR-5yl">
                 <rect key="frame" x="0.0" y="44" width="414" height="44"/>
                 <subviews>
                   <button opaque="NO" contentMode="scaleToFill"</pre>
contentHorizontalAlignment="center" contentVerticalAlignment="center"
lineBreakMode="middleTruncation" translatesAutoresizingMaskIntoConstraints="NO"
id="J1N-jW-fpx">
                     <rect key="frame" x="16" y="12" width="20" height="20"/>
                     <constraints>
                       <constraint firstAttribute="width" secondItem="J1N-jW-fpx"</pre>
secondAttribute="height" multiplier="1:1" id="nNn-Yq-k1y"/>
                     </constraints>
                     <inset key="imageEdgeInsets" minX="0.0" minY="0.0"
maxX="2.2250738585072014e-308" maxY="0.0"/>
                     <state key="normal" image="back arrow"/>
                     <connections>
                       <action selector="backAction:" destination="3Re-62-RGs"
eventType="touchUpInside" id="ePa-GT-844"/>
                     </connections>
                   </button>
                   <label opaque="NO" userInteractionEnabled="NO"</pre>
contentMode="left" horizontalHuggingPriority="251" verticalHuggingPriority="251"
text="Post" textAlignment="natural" lineBreakMode="tailTruncation"
baselineAdjustment="alignBaselines" adjustsFontSizeToFit="NO"
translatesAutoresizingMaskIntoConstraints="NO" id="ugR-6f-DtY">
                     <rect key="frame" x="188" y="11.5" width="38" height="21"/>
                     <fontDescription key="fontDescription" type="system"
weight="semibold" pointSize="18"/>
                     <nil key="textColor"/>
                     <nil key="highlightedColor"/>
                   </label>
                 </subviews>
                 <color key="backgroundColor"
systemColor="systemBackgroundColor"/>
                 <constraints>
                   <constraint firstItem="ugR-6f-DtY" firstAttribute="centerY"</pre>
secondItem="6cR-XR-5yl" secondAttribute="centerY" id="6Xk-Gz-phT"/>
                   <constraint firstItem="ugR-6f-DtY" firstAttribute="centerX"</pre>
secondItem="6cR-XR-5yl" secondAttribute="centerX" id="HDT-M7-dgG"/>
                   <constraint firstAttribute="height" constant="44" id="bmi-P7-Rki"/>
                   <constraint firstAttribute="bottom" secondItem="J1N-iW-fpx"</pre>
secondAttribute="bottom" constant="12" id="dBl-qX-hPB"/>
```

```
<constraint firstItem="J1N-jW-fpx" firstAttribute="leading"</pre>
secondItem="6cR-XR-5yl" secondAttribute="leading" constant="16" id="oyZ-I8-Scv"/>
                   <constraint firstItem="J1N-jW-fpx" firstAttribute="top"</pre>
secondItem="6cR-XR-5yl" secondAttribute="top" constant="12" id="sbf-cT-mWb"/>
                 </constraints>
               </view>
               <wkWebView contentMode="scaleToFill"
translatesAutoresizingMaskIntoConstraints="NO" id="P8W-xk-KoH">
                 <rect key="frame" x="0.0" y="93" width="414" height="803"/>
                 <color key="backgroundColor" red="0.36078431370000003"
green="0.38823529410000002" blue="0.4039215686" alpha="1" colorSpace="custom"
customColorSpace="sRGB"/>
                 <wkWebViewConfiguration key="configuration">
                   <audiovisualMediaTypes
key="mediaTypesRequiringUserActionForPlayback" none="YES"/>
                   <wkPreferences key="preferences"/>
                 </wkWebViewConfiguration>
               </wkWebView>
            </subviews>
             <viewLayoutGuide key="safeArea" id="as2-wF-cqS"/>
             <color key="backgroundColor" systemColor="systemBackgroundColor"/>
             <constraints>
               <constraint firstItem="P8W-xk-KoH" firstAttribute="top"</pre>
secondItem="6cR-XR-5yl" secondAttribute="bottom" constant="5" id="1ET-2Y-M8s"/>
               <constraint firstItem="P8W-xk-KoH" firstAttribute="leading"</pre>
secondItem="as2-wF-cqS" secondAttribute="leading" id="9Fs-XV-9QA"/>
               <constraint firstAttribute="bottom" secondItem="P8W-xk-KoH"</pre>
secondAttribute="bottom" id="TwG-YD-u8I"/>
               <constraint firstItem="as2-wF-cqS" firstAttribute="trailing"</pre>
secondItem="P8W-xk-KoH" secondAttribute="trailing" id="WPq-v2-D7s"/>
               <constraint firstItem="6cR-XR-5yl" firstAttribute="leading"</pre>
secondItem="as2-wF-cqS" secondAttribute="leading" id="XVx-KL-Tam"/>
               <constraint firstItem="6cR-XR-5yl" firstAttribute="top"</pre>
secondItem="as2-wF-cqS" secondAttribute="top" id="d2o-sJ-X9g"/>
               <constraint firstItem="as2-wF-cqS" firstAttribute="trailing"</pre>
secondItem="6cR-XR-5yl" secondAttribute="trailing" id="dTa-tQ-elx"/>
            </constraints>
          </view>
          <navigationItem key="navigationItem" id="eid-Gj-I3c"/>
          <connections>
             <outlet property="topView" destination="6cR-XR-5yl" id="0TU-RP-ooU"/>
             <outlet property="webView" destination="P8W-xk-KoH" id="wOq-8j-</pre>
921"/>
          </connections>
```

```
</viewController>
        <placeholder placeholderIdentifier="IBFirstResponder" id="YW4-Z6-emc"</pre>
userLabel="First Responder" customClass="UIResponder"
sceneMemberID="firstResponder"/>
      </objects>
      <point key="canvasLocation" x="2560.8695652173915" y="121.875"/>
    </scene>
    <!--Navigation Controller-->
    <scene sceneID="MhR-Yh-i5P">
      <objects>
        <navigationController automaticallyAdjustsScrollViewInsets="NO"</pre>
navigationBarHidden="YES" id="AsV-YV-cFZ" sceneMemberID="viewController">
          <toolbarItems/>
          <navigationBar key="navigationBar" contentMode="scaleToFill" id="qJ8-bQ-
yT2">
            <autoresizingMask key="autoresizingMask"/>
          </navigationBar>
          <nil name="viewControllers"/>
          <connections>
            <segue destination="BYZ-38-t0r" kind="relationship"
relationship="rootViewController" id="ah3-er-Cb8"/>
          </connections>
        </navigationController>
        <placeholder placeholderIdentifier="IBFirstResponder" id="COA-IH-YiK"</pre>
userLabel="First Responder" customClass="UIResponder"
sceneMemberID="firstResponder"/>
      </objects>
      <point key="canvasLocation" x="137.68115942028987"</pre>
y="128.57142857142856"/>
    </scene>
  </scenes>
  <inferredMetricsTieBreakers>
    <segue reference="80O-Eb-G99"/>
  </inferredMetricsTieBreakers>
  <resources>
    <image name="back arrow" width="30" height="30"/>
    <image name="bookmark" width="30" height="30"/>
    <image name="bookmark fill" width="30" height="30"/>
    <image name="close" width="20" height="20"/>
    <systemColor name="labelColor">
      <color white="0.0" alpha="1" colorSpace="custom"
customColorSpace="genericGamma22GrayColorSpace"/>
    </systemColor>
    <systemColor name="linkColor">
```