

# 10Day\_Summary

Date @Jan 23, 2020

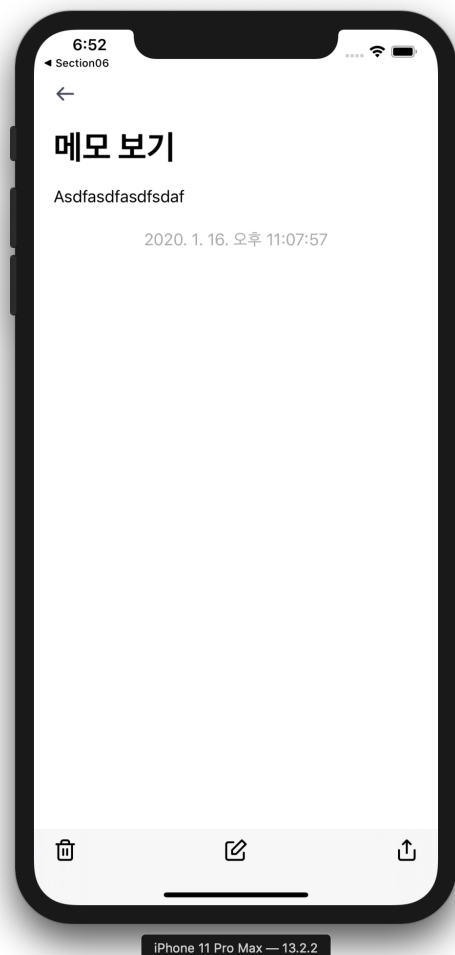
- 네이게이션 컨트롤러?

<https://www.edwith.org/boostcourse-ios/lecture/16857/>

- 모달?

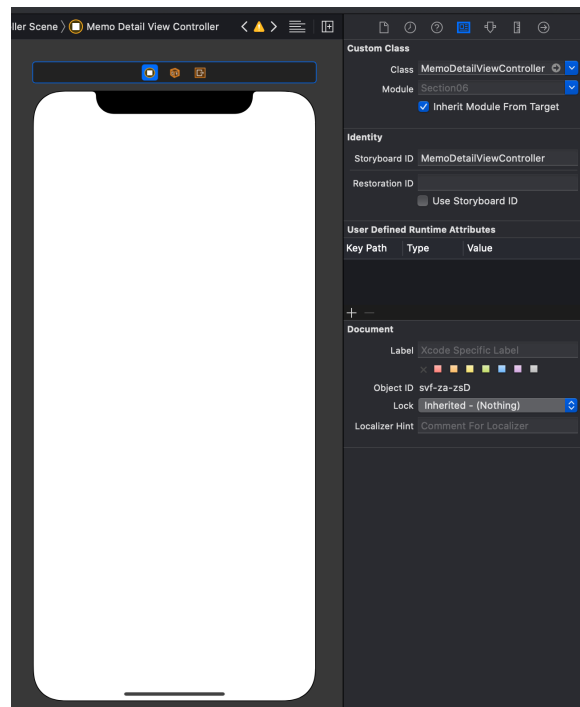
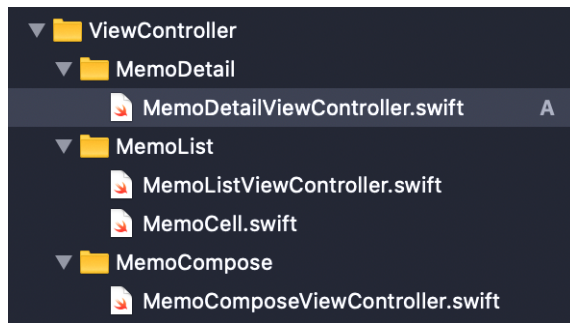
<https://www.edwith.org/boostcourse-ios/lecture/16880/>

해당 메모의 Cell을 선택했을때 아래와 같이 디테일한 화면 만들어 보기!



MemoDetailViewController

20. 해당 메모를 눌렀을때 MemoDetailViewController로 이동하기 하기 위해 MemoDetailViewController 생성 후 Storyboard 연결!



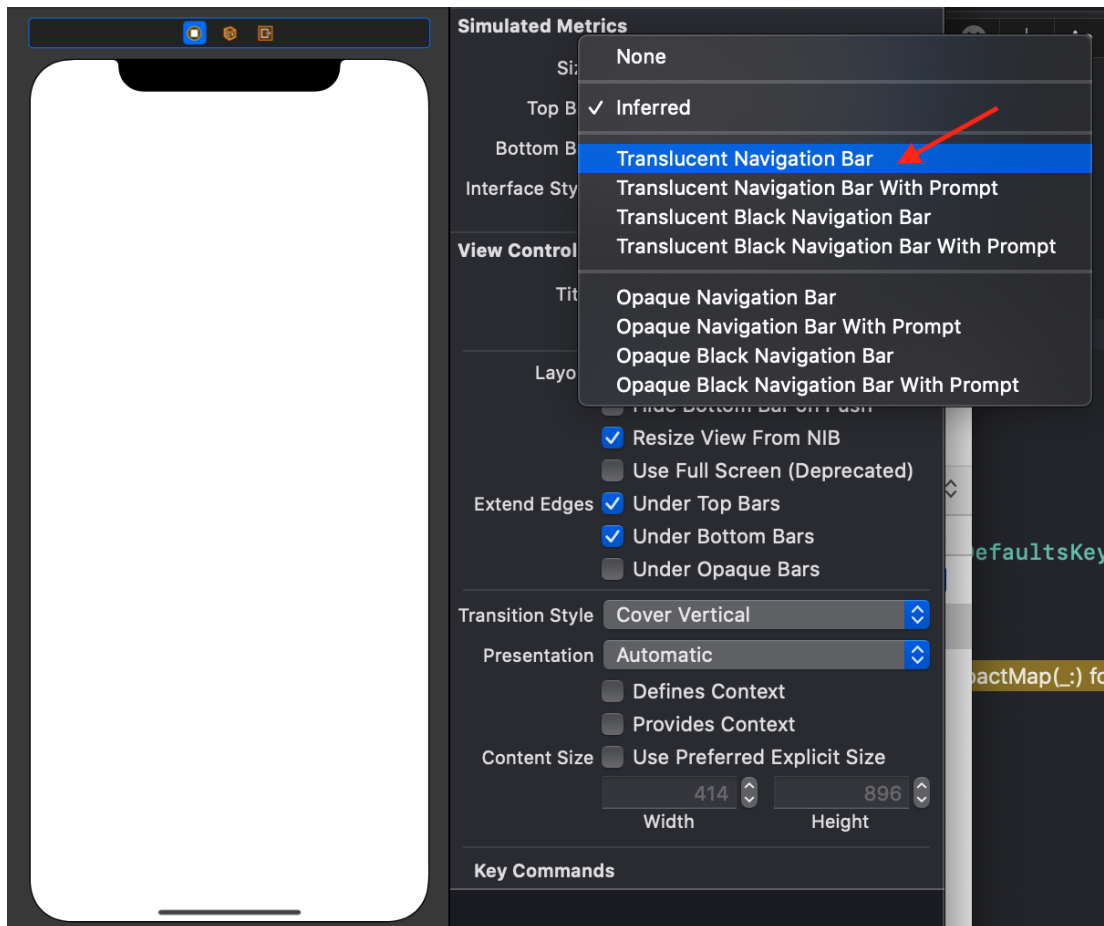
## 21. 해당 메모를 눌렀을때 MemoDetailViewController로 Push 이동

```
extension MemoListViewController: UITableViewDelegate {

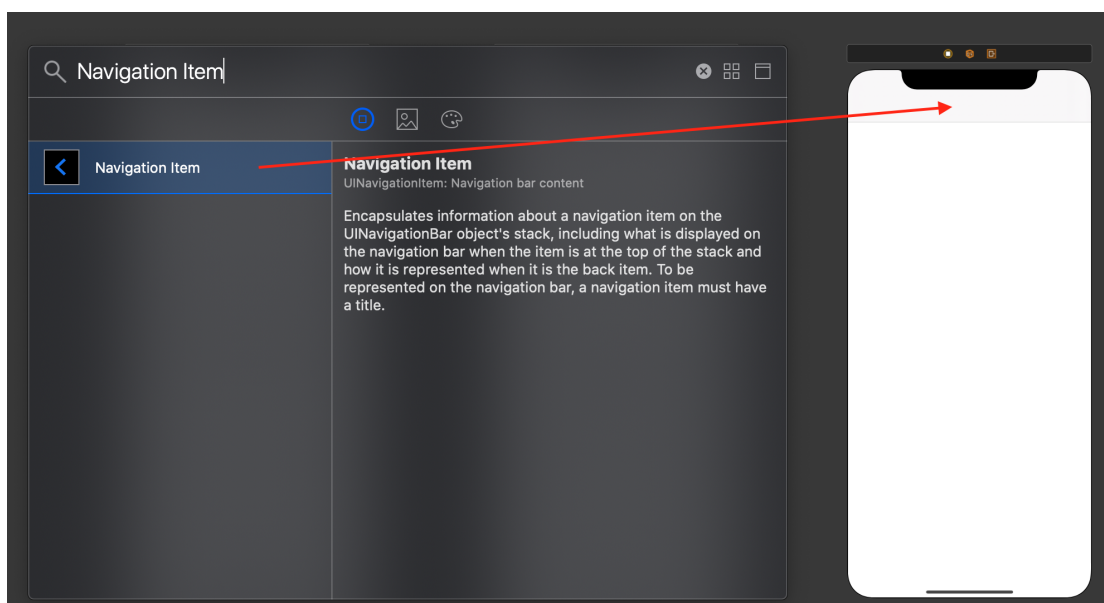
    func tableView(_ tableView: UITableView, didSelectRowAt indexPath: IndexPath) {
        guard let detailVC = storyboard?.instantiateViewController(
            withIdentifier: String(describing: MemoDetailViewController.self)
        ) as? MemoDetailViewController else { return }
        navigationController?.pushViewController(detailVC, animated: true)
    }
}
```

## 22. MemoDetailViewController UI 구현

1. **Top Bar** → **Translucent Navigation Bar**로 설정하면 NavigationBar 색으로 표현 가능



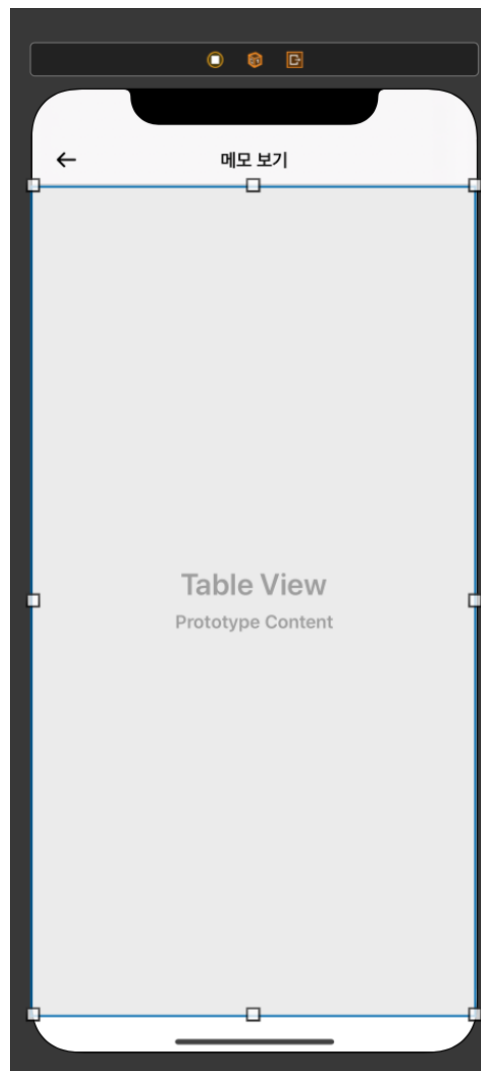
2. Navigation Item을 Navigation Bar로 끌어놓는다.



3. Bar Button Item(←), 타이틀을 적어준다.



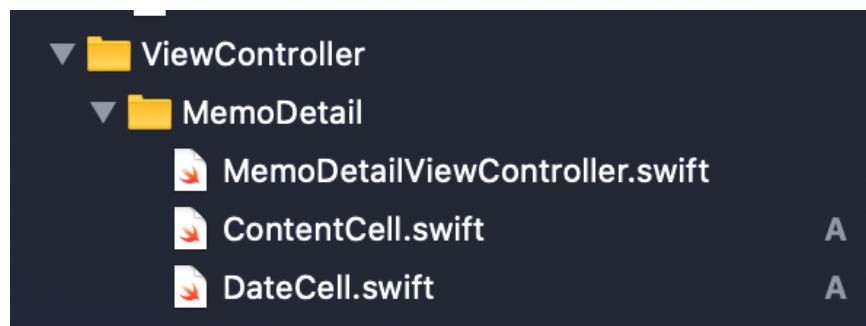
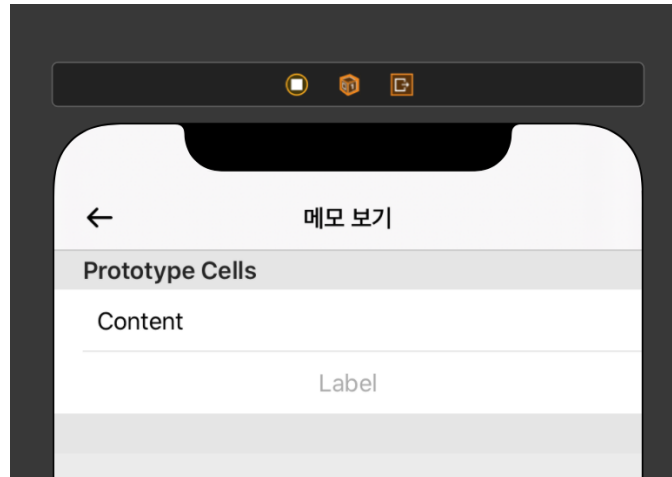
4. TableView를 올려 놓는다.



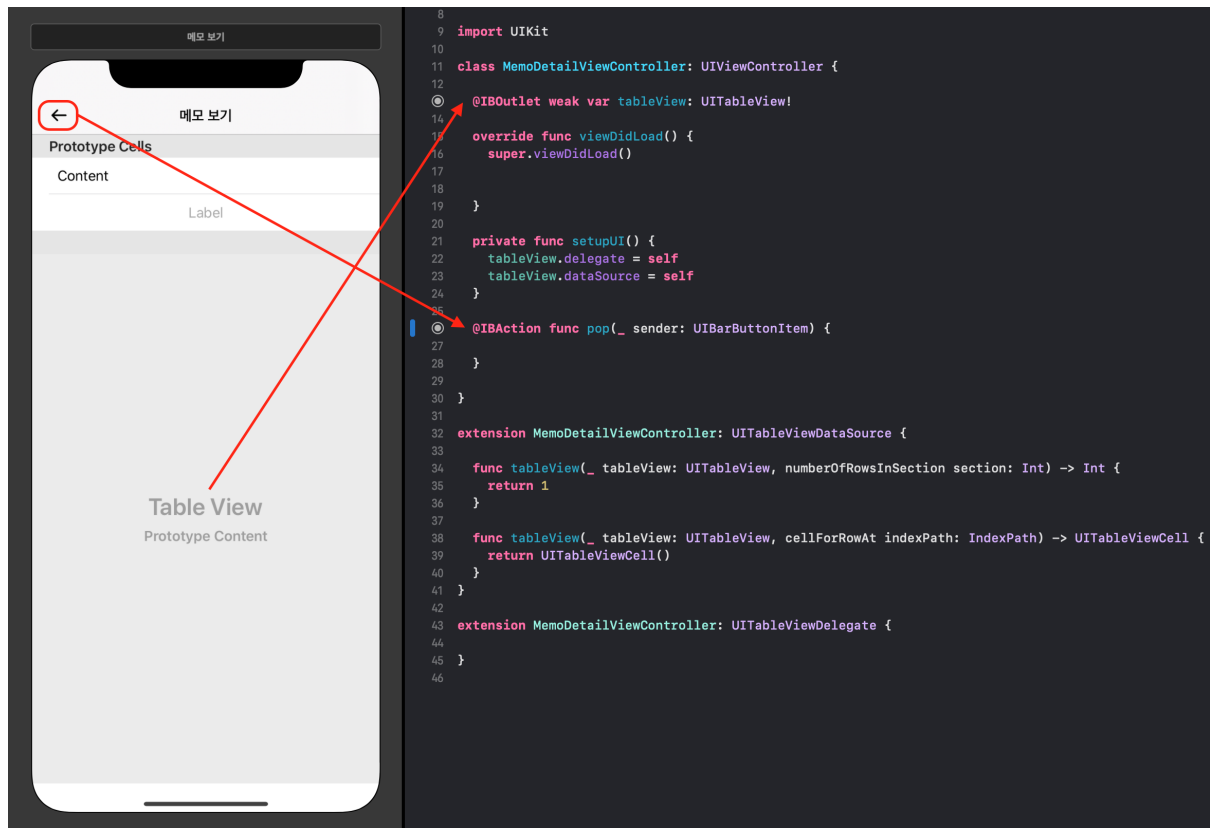
## 23. ContentCell과 DateCell 두 가지를 추가

두개의 Cell을 아래와 같이 UI 구성하고 Storyboard에 추가한다.

**Identifier**추가 잊지 말기!



24. **MemoDetailViewController Outlet, Action 연결하고, TableView 기본 코드 구현**



## 25. pop구현

```
@IBAction func pop(_ sender: UIBarButtonItem) {
    navigationController?.popViewController(animated: true)
}
```

## 26. MemoListVC → MemoDetailVC로 선택된 데이터 전달하기

- **MemoDetail**

configure의 메서드로 데이터를 전달 받고, private 프로퍼티로 데이터를 감춘다.

```

import UIKit

class MemoDetailViewController: UIViewController {

    @IBOutlet weak var tableView: UITableView!

    private var memo: Memo?

    override func viewDidLoad() {
        super.viewDidLoad()

        setupUI()
    }

    private func setupUI() {
        tableView.delegate = self
        tableView.dataSource = self
    }

    @IBAction func pop(_ sender: UIBarButtonItem) {
        navigationController?.popViewController(animated: true)
    }

    func configure(with memo: Memo) {
        self.memo = memo
    }

}

```

- MemoList

선택된 데이터 전달

```

func tableView(_ tableView: UITableView, didSelectRowAt indexPath: IndexPath) {
    guard let detailVC = storyboard?.instantiateViewController(
        withIdentifier: String(describing: MemoDetailViewController.self)
    ) as? MemoDetailViewController else { return }

    detailVC.configure(with: memos[indexPath.row])

    navigationController?.pushViewController(detailVC, animated: true)
}

```

전달 후 MemoDetailViewController에서 데이터가 잘 전달 됐는지 확인한다.