Random Person Generator

Notes:
1. Create a simple app that generates a base random user
2. Able to edit that users name on a separate Detail View Controller
3. Able to handle scrolling through 20+ generated users **and** does not flicker User images
   a. Ensure setting / resetting their image appropriately
4. Estimated Completion 2hr within.
5. We are looking to see your approach to both code organization and approaches used to satisfy the "**Business Requirements**"
6. Leave comments as necessary if particular areas are not working.

Rules:
1. Swift Package manager / Carthage / Cocoapods etc may not be used
2. This project is to be hosted on git for us to review. In the event we want you to come onsite, we will be building off of this project.
3. Completed using **UIKit** (not SwiftUI)
4. You may not use Storyboards / Xibs for your display code.
5. UI / Constraints are to be done manually.
6. The base Navigation Stack is already in place connected to the single **GeneratedUsersViewController.**
7. A sample **user.json** was added to the project to see what the json will resemble when you hit the provided api url.

Requirements
1. Load the base project given starting with the **GeneratedUsersViewController**
   a. Has a Button on the Navigation Bar that Generates a **Random User** using **https://randomuser.me/api/**
   b. This endpoint does not require any parameters or keys for access
   c. It also may or may not Null out values, please check your **Codable** properties carefully or your model may not hydrate correctly.
2. Each User that is generated should be laid out in a **TableView** that displays
   a. Their **Full name** (**First + Last**)
   b. Their photo (there are three **resolutions**, choose **any** of the three resolutions)
3. Tapping a User Cell takes you to another screen via **Navigation Push** with the ability to edit that User's name in a text field.
   a. There is a **Save** button on the navigation bar and will only save the changed name if save is pressed
      i. Will return to the User list after hitting **Save**
   b. Hitting back will not save the change to that User's name.