# iOS assignment

# General requirement

- Written with Swift only.
- iOS 13.0 and up.
- Universal app (iPhone + iPad).
- · Compile and run without errors or warnings .
- No 3rd party libraries.

## App requirement

#### General

- The app allows the user to add favorites hotel records.
- As a user I should be able to see a list of my visited hotels.
- As a user I should be able to add/edit/delete visited hotel record.
- App name is "MyHotels".
- The app has main screen that shows the list of the hotels.
- The app has edit screen to allow the user to add or edit a hotel record.

## Main screen

- Allows the user to open the edit screen to add/edit hotel record.
- Allows the user to delete hotel record.
- · Allows the user to see a list of hotel records.
- Each record should show the following hotel details:
  - · Photo.
  - Hotel name.
  - Rating.

## Edit screen

- Allows the user to add/edit hotel record and \*save it.
- The user should be able to add/edit the following hotel details:
  - · Hotel name.
  - · Address.
  - Date of stay.
  - · Room rate.
  - Hotel rating from 1 to 5.
  - Photo (from camera or library).

<sup>\*</sup> No need to persist the data on disc, the app can be launched every time with an empty list.