

## LearnToiOS

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WiFi: SB Guest

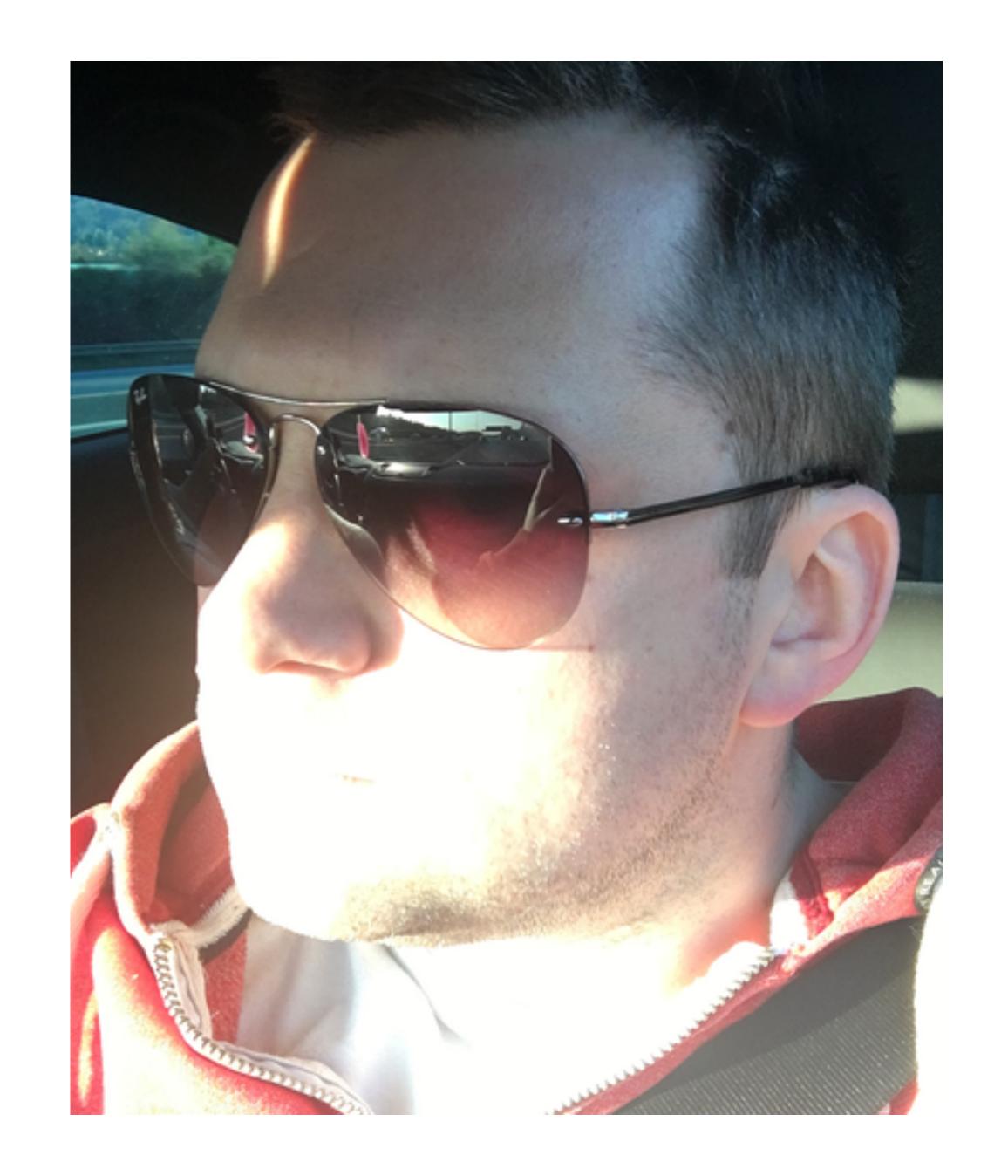
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#LearnToiOS

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### Week 4

App Navigation & Gestures

### Clone Repo

- Open Xcode
- Source Control -> Clone...
- Copy & Paste https://github.com/mikelrob/LearnToiOS-Lesson4.git
- Clone

#### Table View Controller

- Change base class and update storyboard
- Configure TableViewController class and Cell
- Add model property
- Implement TableViewDataSource protocol methods

#### Detail View Controller

- Add UIViewController subclass
- Use UIStoryboardSegue to pass data
- Add a few UILabel
- Add UIImageView
- Embed in UIStackview
- Implement viewDidLoad()

### Avatar View Controller

- Create new UIViewController subclass
- Add modal segue
- Add UIImageView and constraints
- Implement viewDidLoad()
- Add Gesture Recognisers

## Gesture Recognisers

- Tap Gesture Recogniser
- Swipe Gesture Recogniser
- Pinch Gesture Recogniser to zoom
- Rotation Gesture Recogniser
- Allow simultaneous recognition
- Long Press Gesture Recogniser

#### Tab Bar Controller

- Add UITabBarController
- Add UINavigationController
- Set Tab bar items on each root view controller
- Implement UITableViewDataSource Protocol
- Add UIAlertController when there are no recents



Further questions on #week4



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