

The Exam

- Part 1: Designing mobile apps
 - 1 question about designing an app
- Part 2: Implementation in Objective C
 - 7 short questions about code
- Part 3: Research proposal
 - Write a short research proposal

Part I

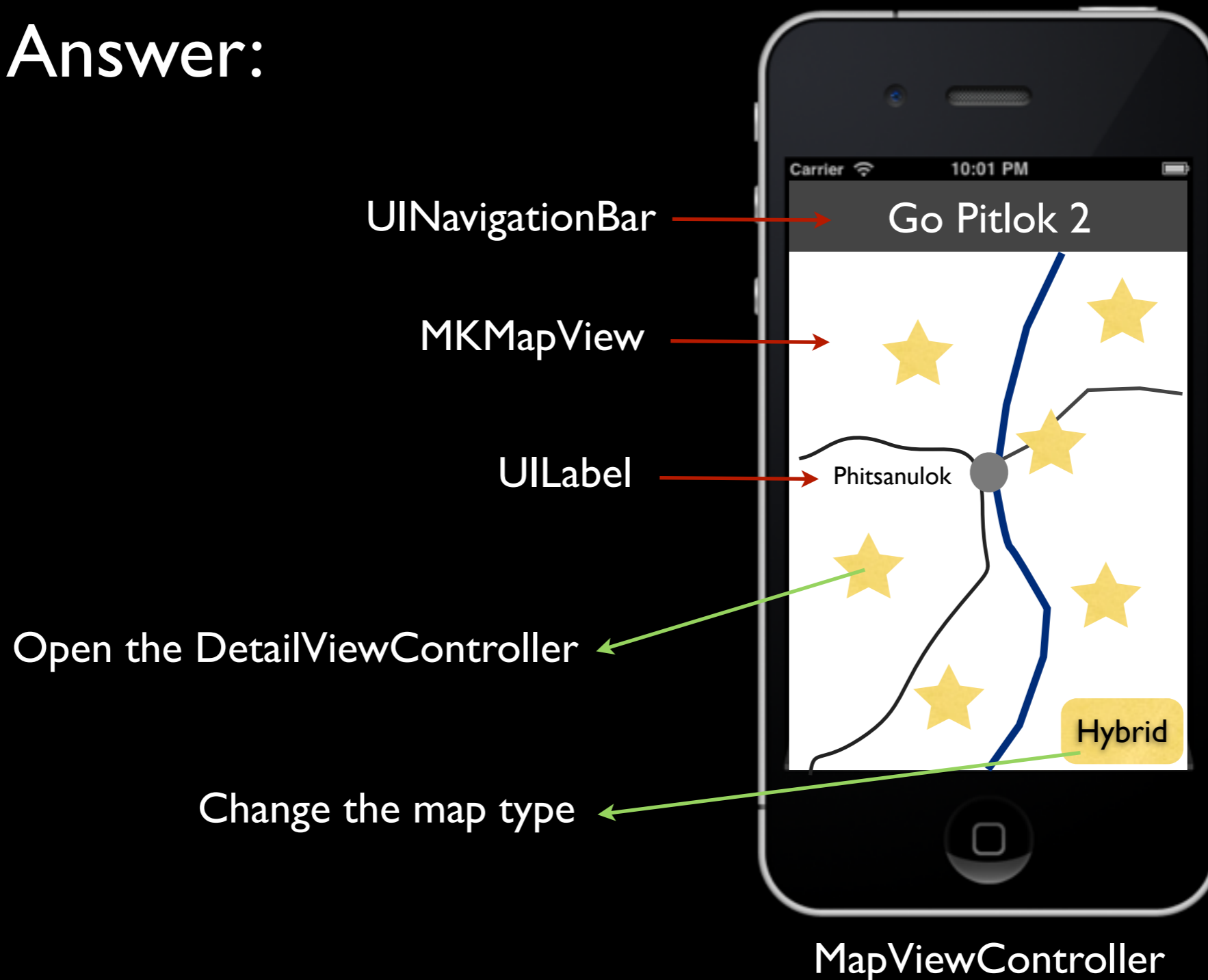
- You will be given some requirements.
- You have to design an iPhone application.
- No code. Only design!
- But you should be able to explain how to build it (what UI components to use).

Part I (example)

- Design an iPhone app for tourists in Phitsanulok...
- It must contain a map...
- Shows interesting places in the province...

Part I (example)

- Answer:



Revision for Part 2

- You should know about...
 - Creating classes (header & implementation)
 - Defining methods
 - The difference between objects and classes
 - Creating objects and calling methods

Revision for Part 2

- You should be able to write code using:
 - NSString
 - NSArray
 - NSMutableArray

Revision for Part 2

- You should know about...
 - XIB files, and how to connect UI components
 - how to set up a UITableView

Revision for Part 2

- Other features of iOS you should know:
 - MapKit

Part 3

- Write a short research proposal about mobile technologies... Related to your Masters thesis
- Set by Aj Orasa
- You can write in Thai