

# «MiniNav» in Swift

Fabrice.Kordon@lip6.fr



# Objective

2

## **Build a simple web browser**

- Handles large and small devices
- Supports orientation
- Let the user wait
- Functions
  - ▶ Go to the «home» (predefined URL)
  - ▶ Update the «home URL»
  - ▶ Go forward in the stack of web pages
  - ▶ Go backward in the stack of web pages
  - ▶ Load a page from its URL

## **Your language : Swift**

# Demo (4" screen)



# Demo (5.8" screen)



# Demo (9.7" screen)



# Some hint



## Elements to be used

- UIToolBar + UIBarButtonItems
- UIAlertView
  - ▶ Possibly in a popover
- WKWebView
- UIActivityIndicatorView

## And...

- A bit of protocols
- Numerous completion handlers

# As a conclusion...



**Have fun!**



**You may enrich the exercise**

- Resources in the video's companion web page

