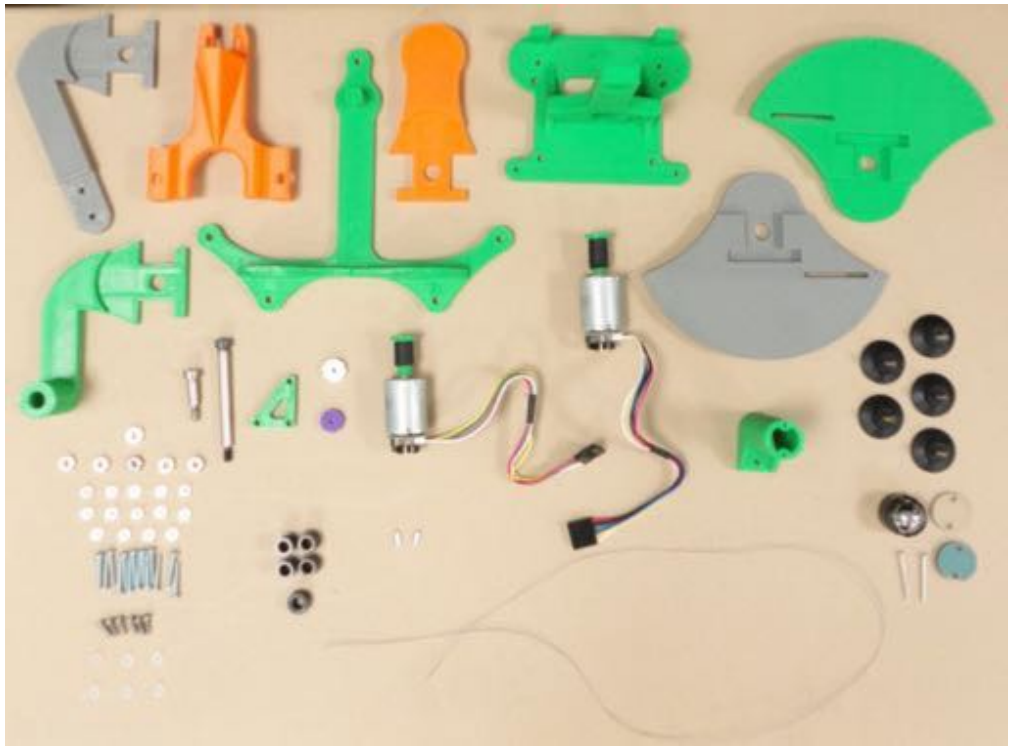
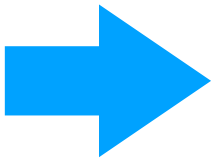
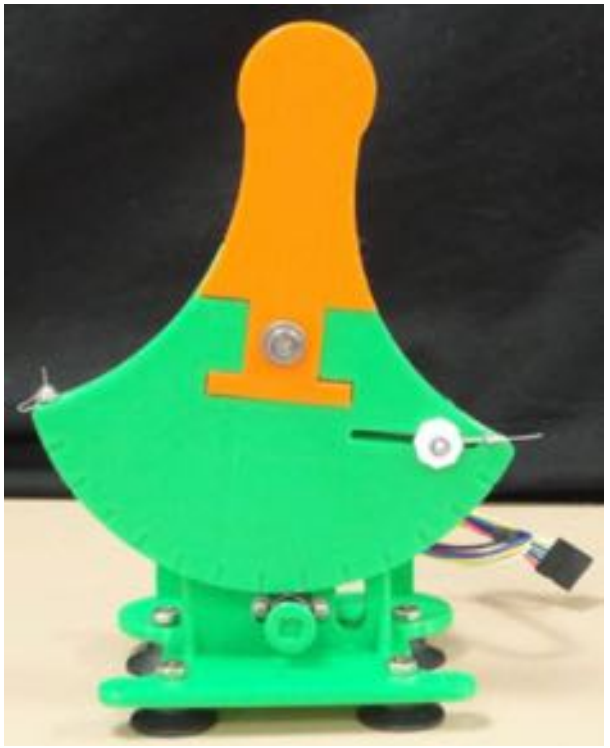
Week 3:
Hapkit Assembly and Software

Allison M. Okamura
Stanford University

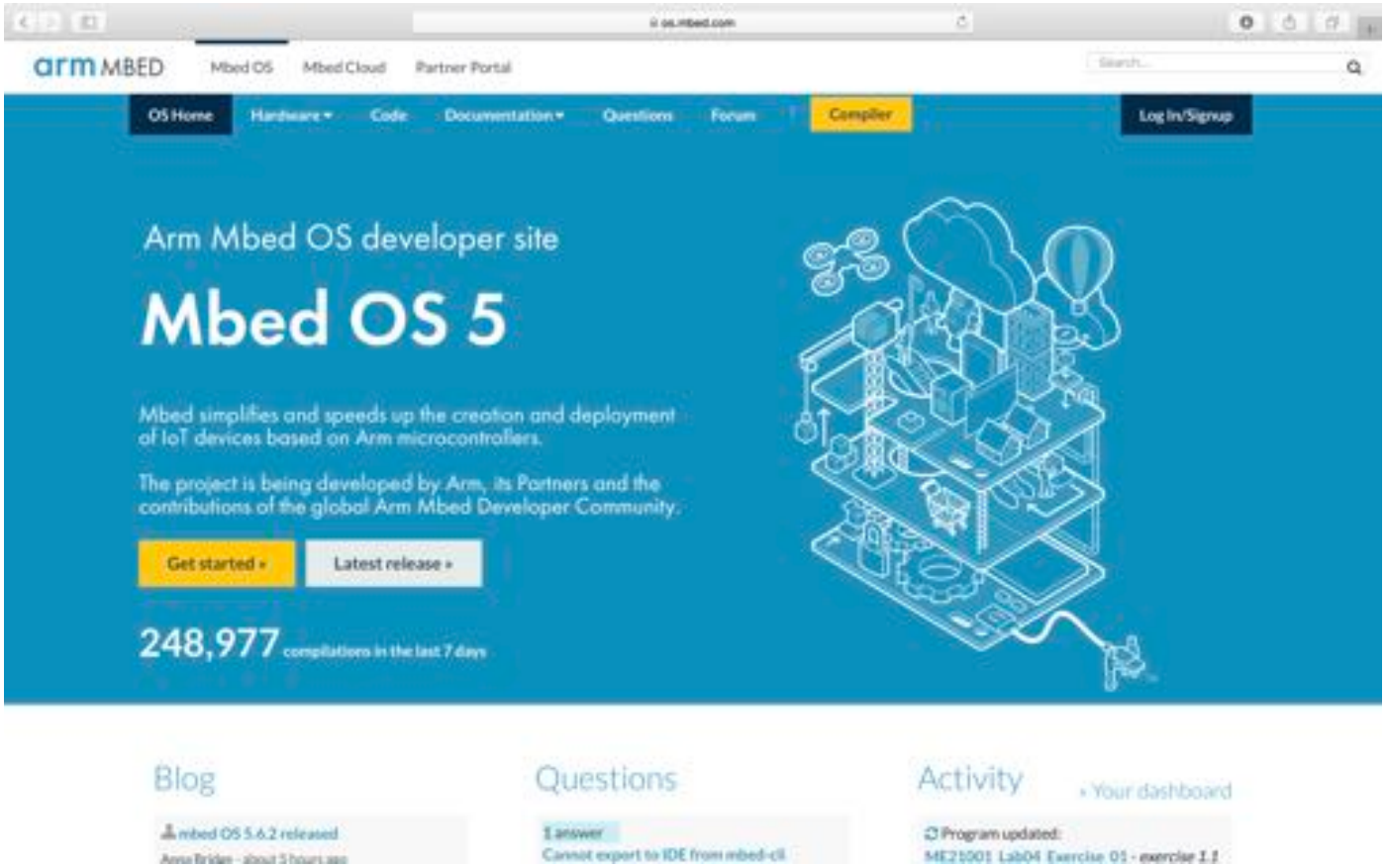
Hapkit Assembly



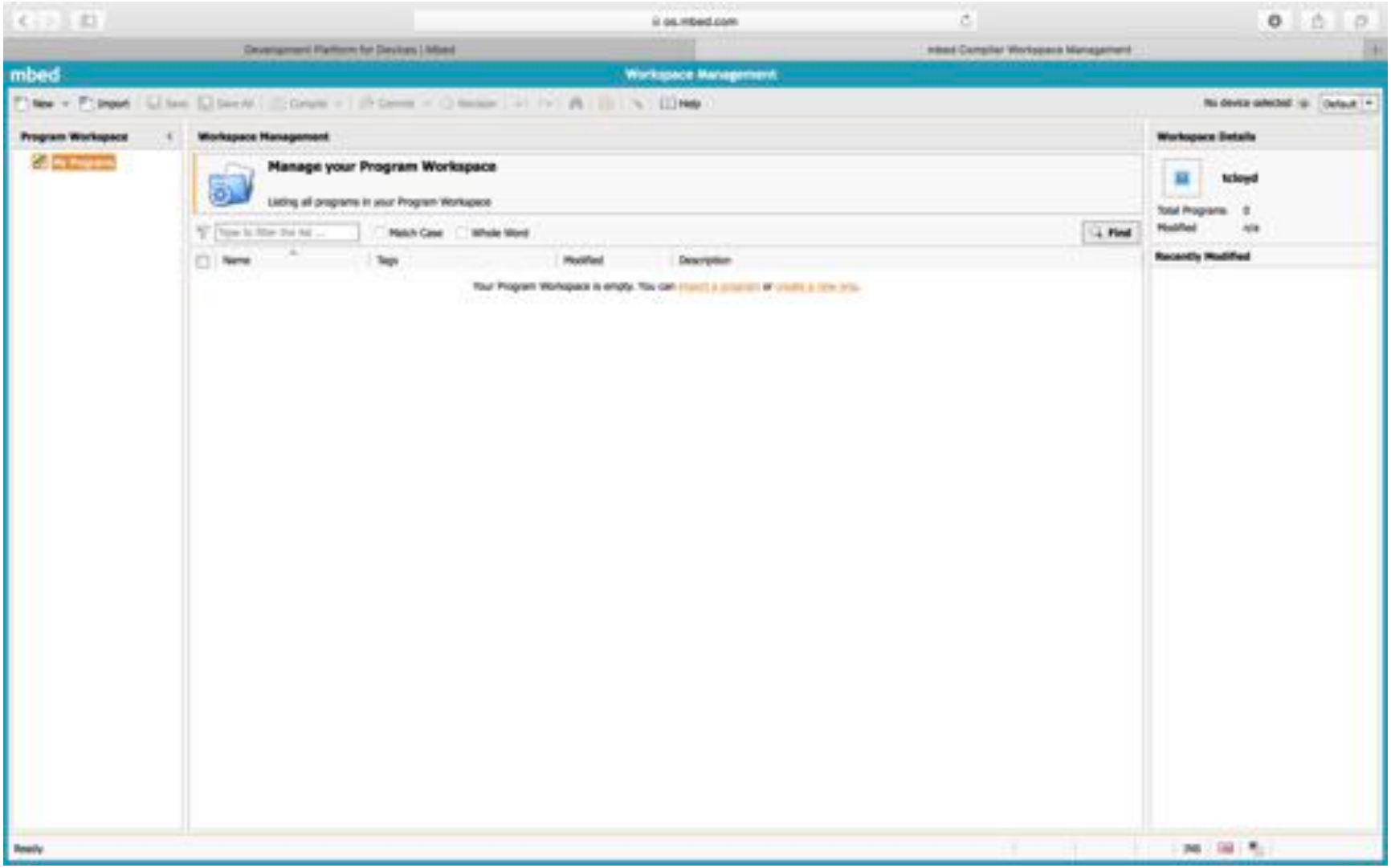




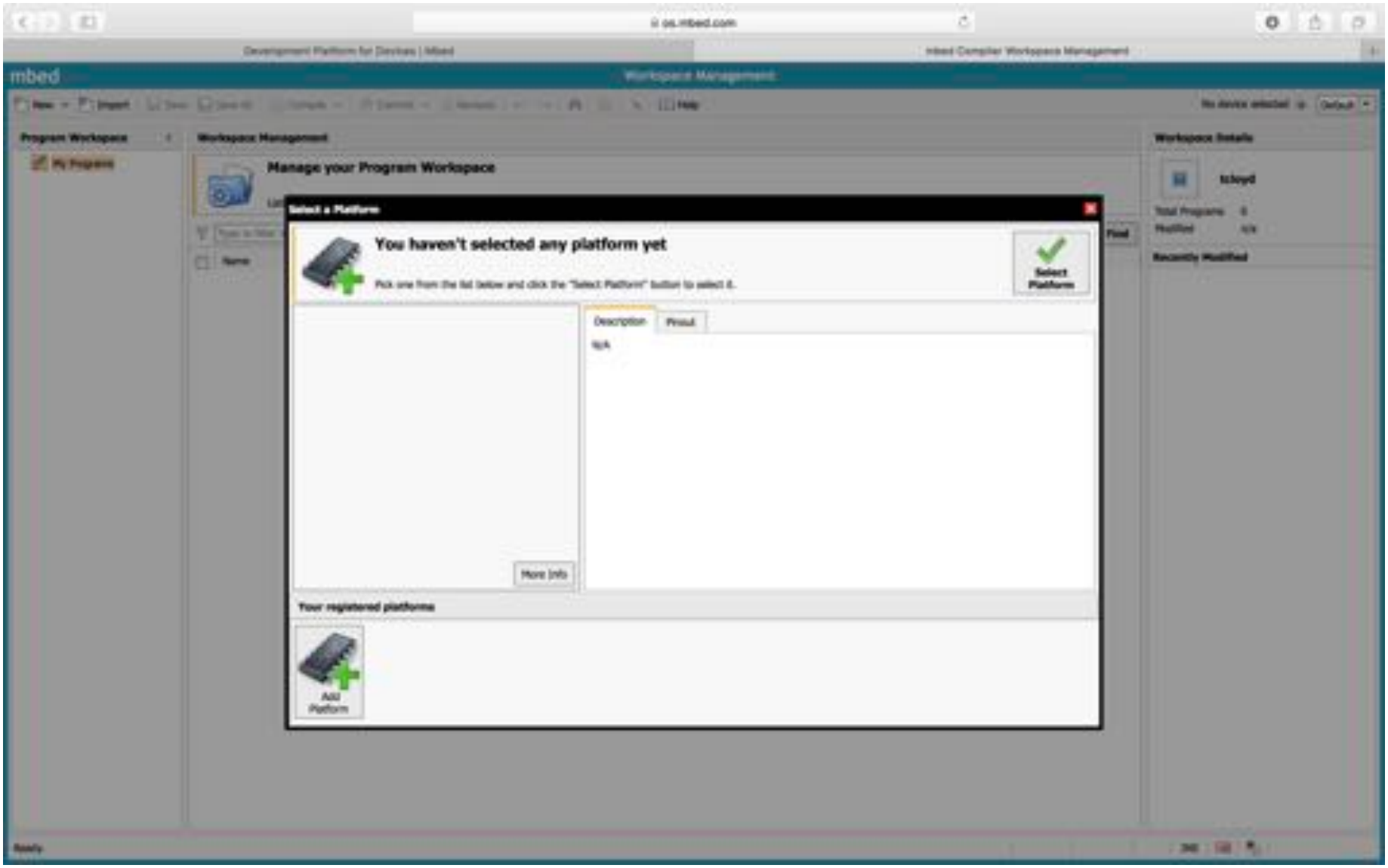
Hapkit Software



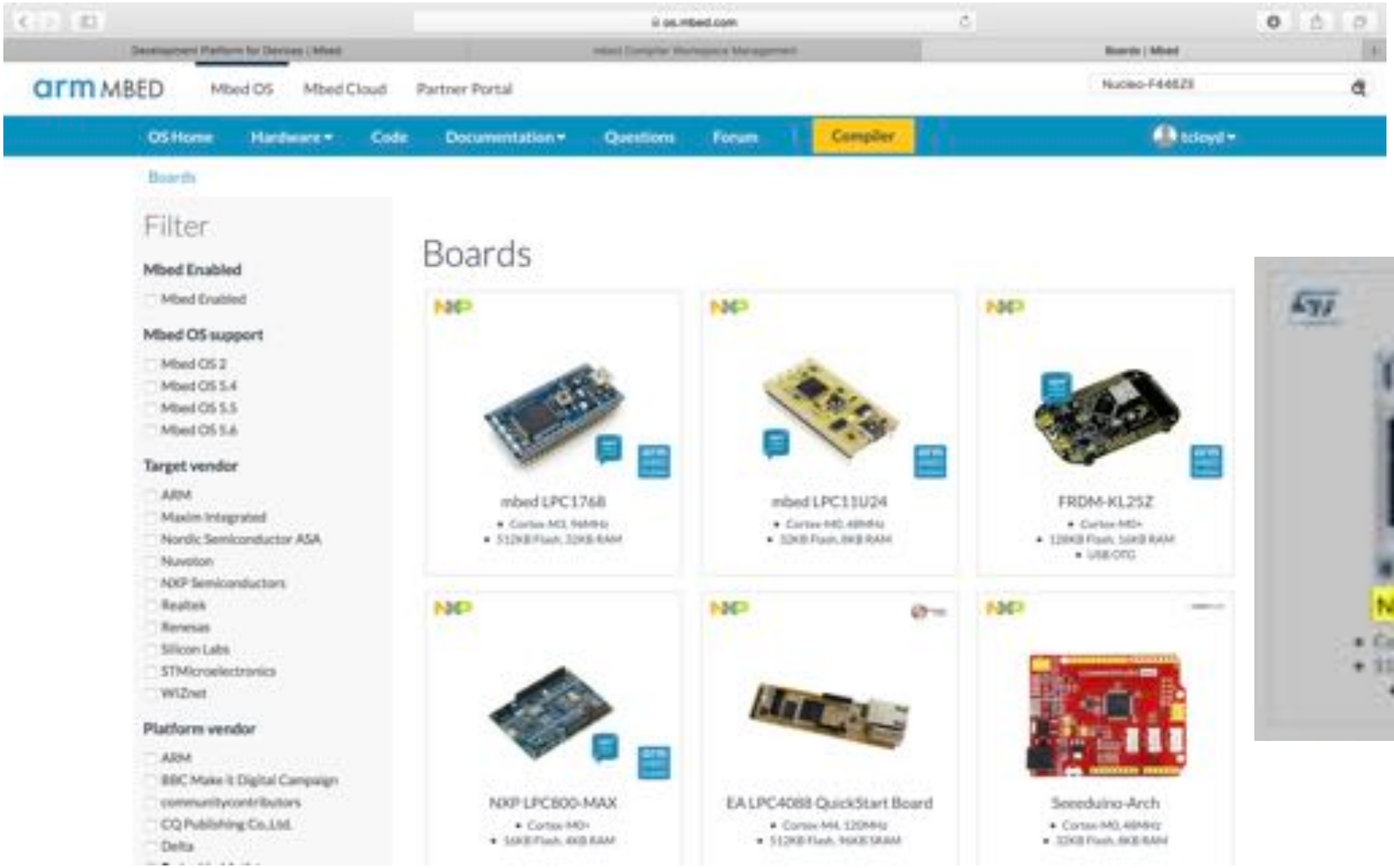
Hapkit Software



Hapkit Software



Hapkit Software



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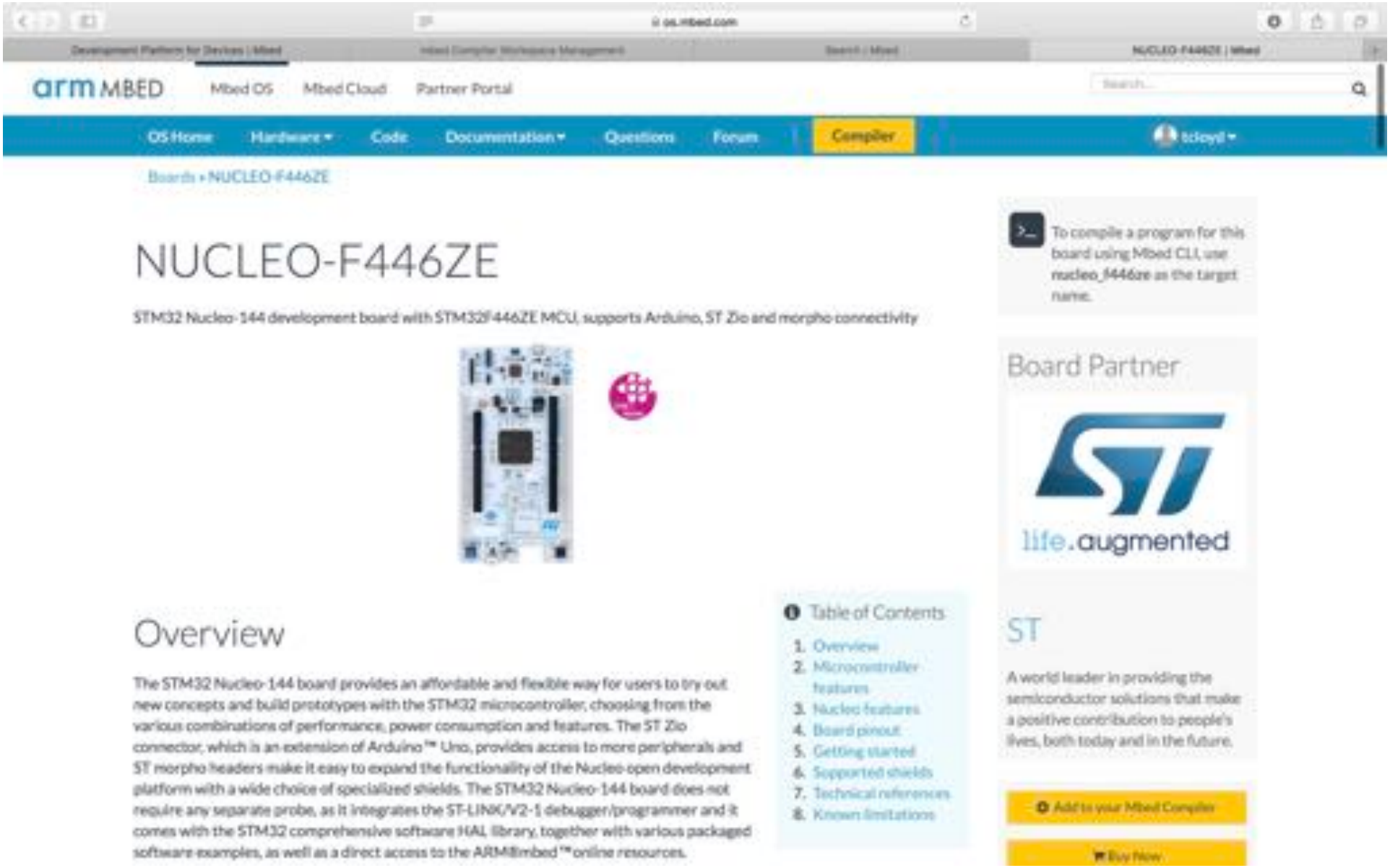

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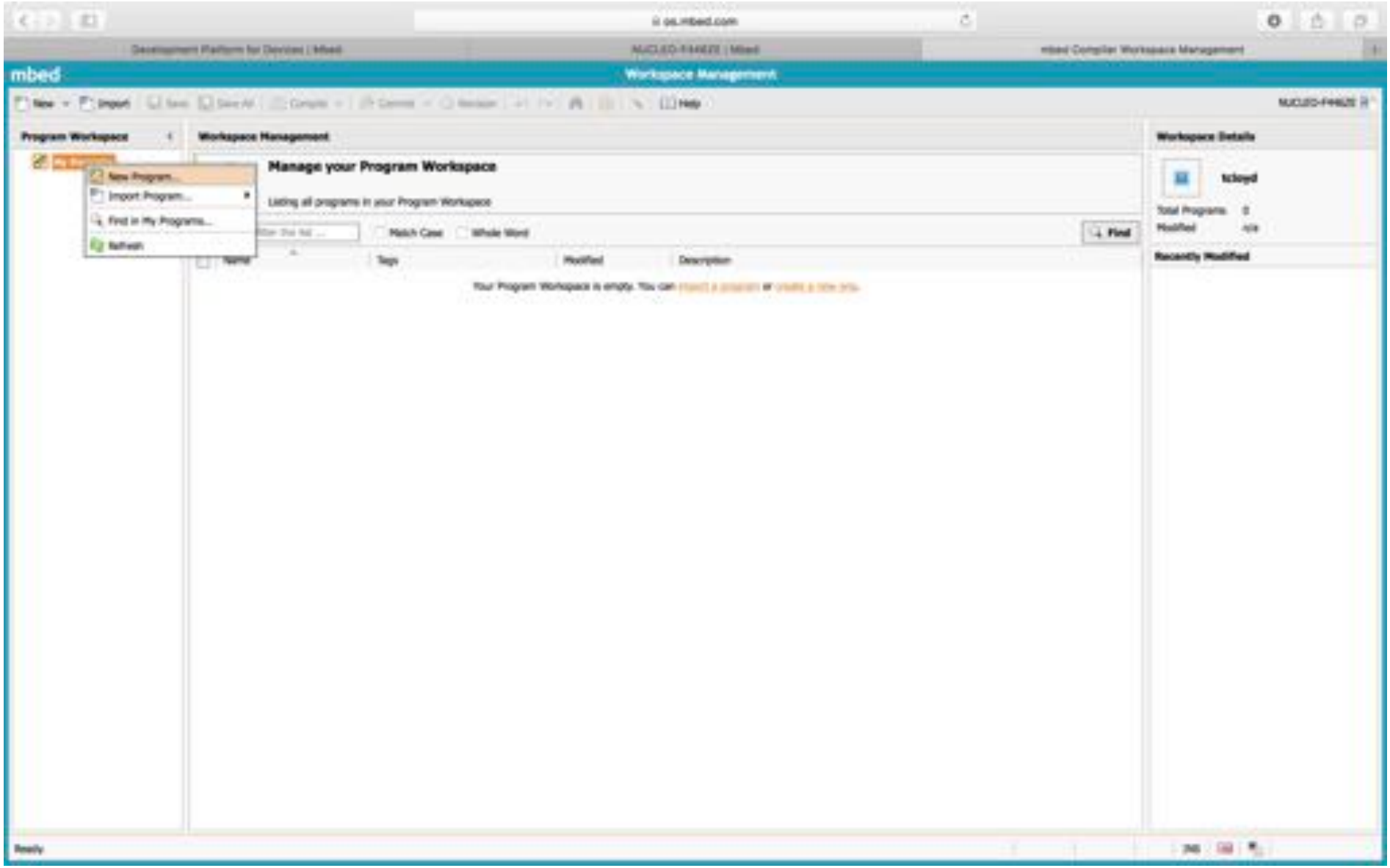

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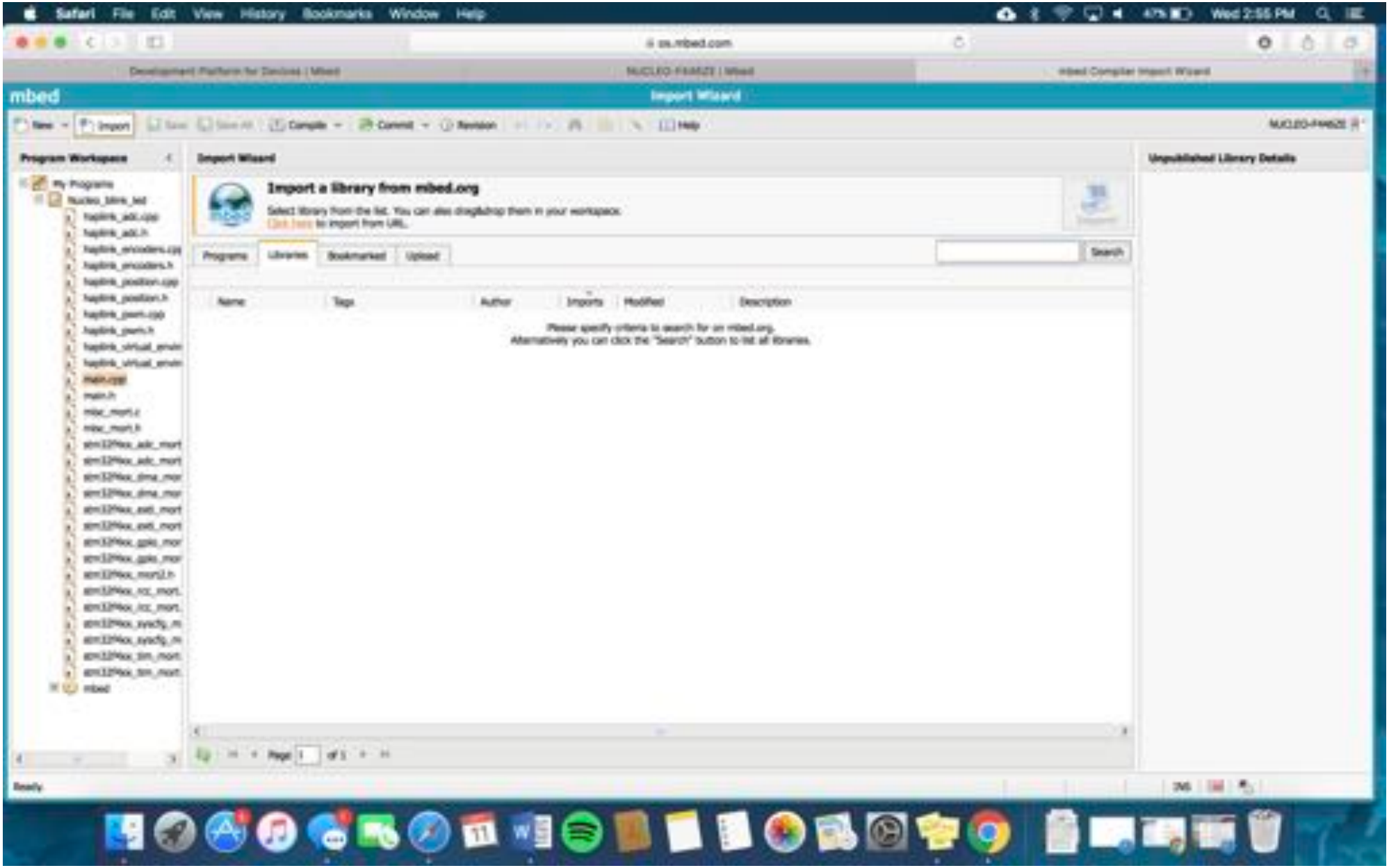

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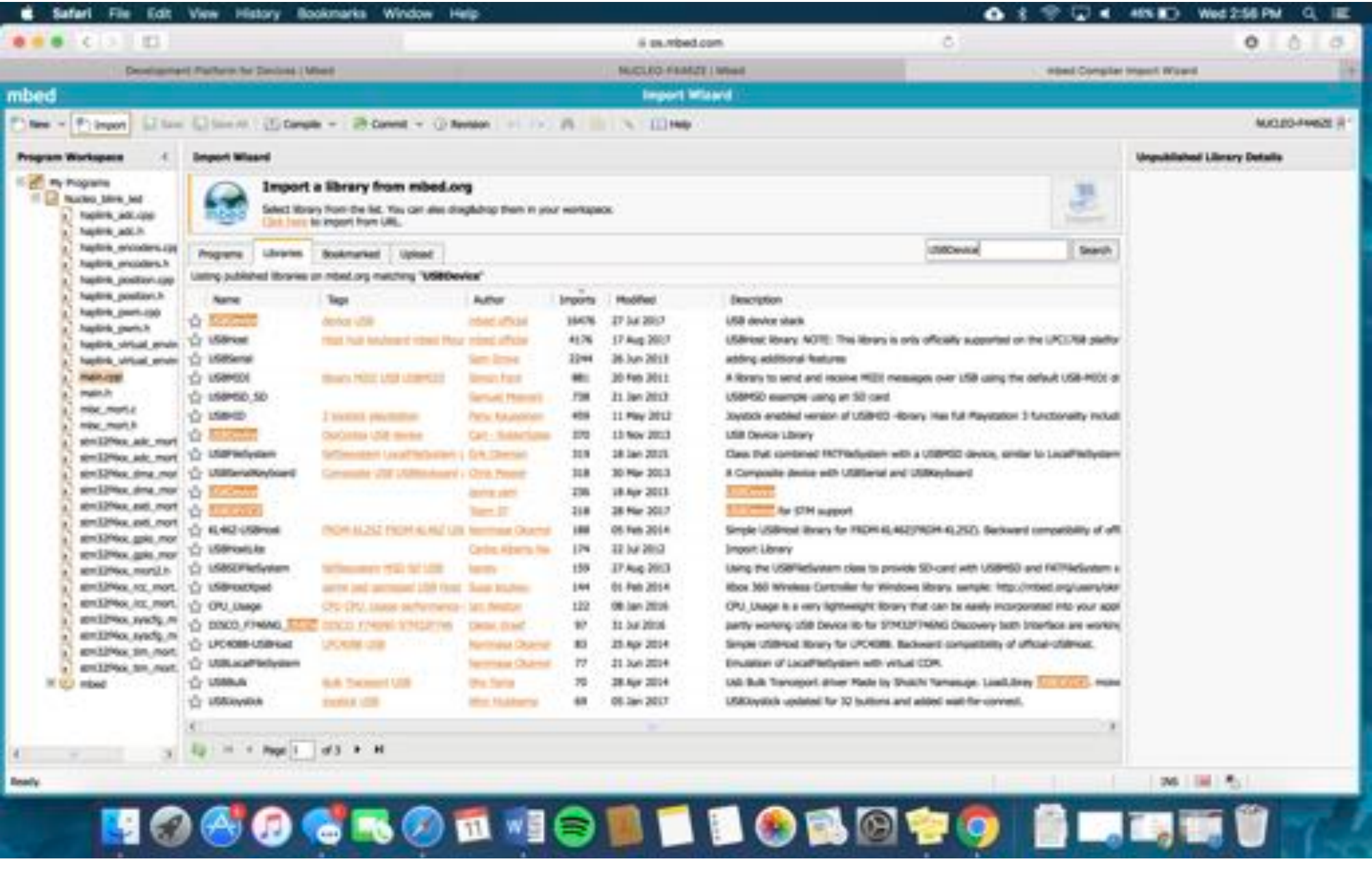

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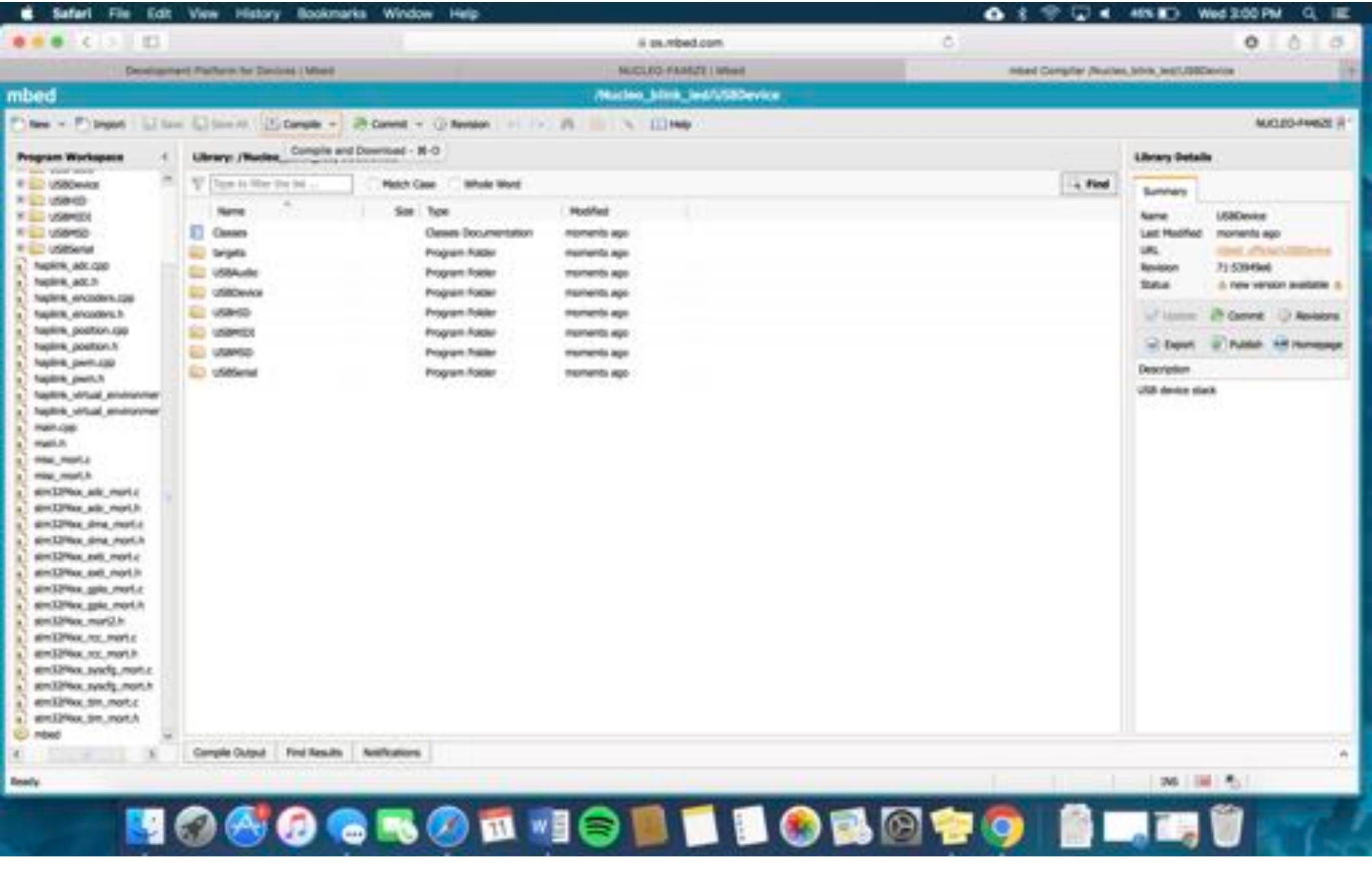
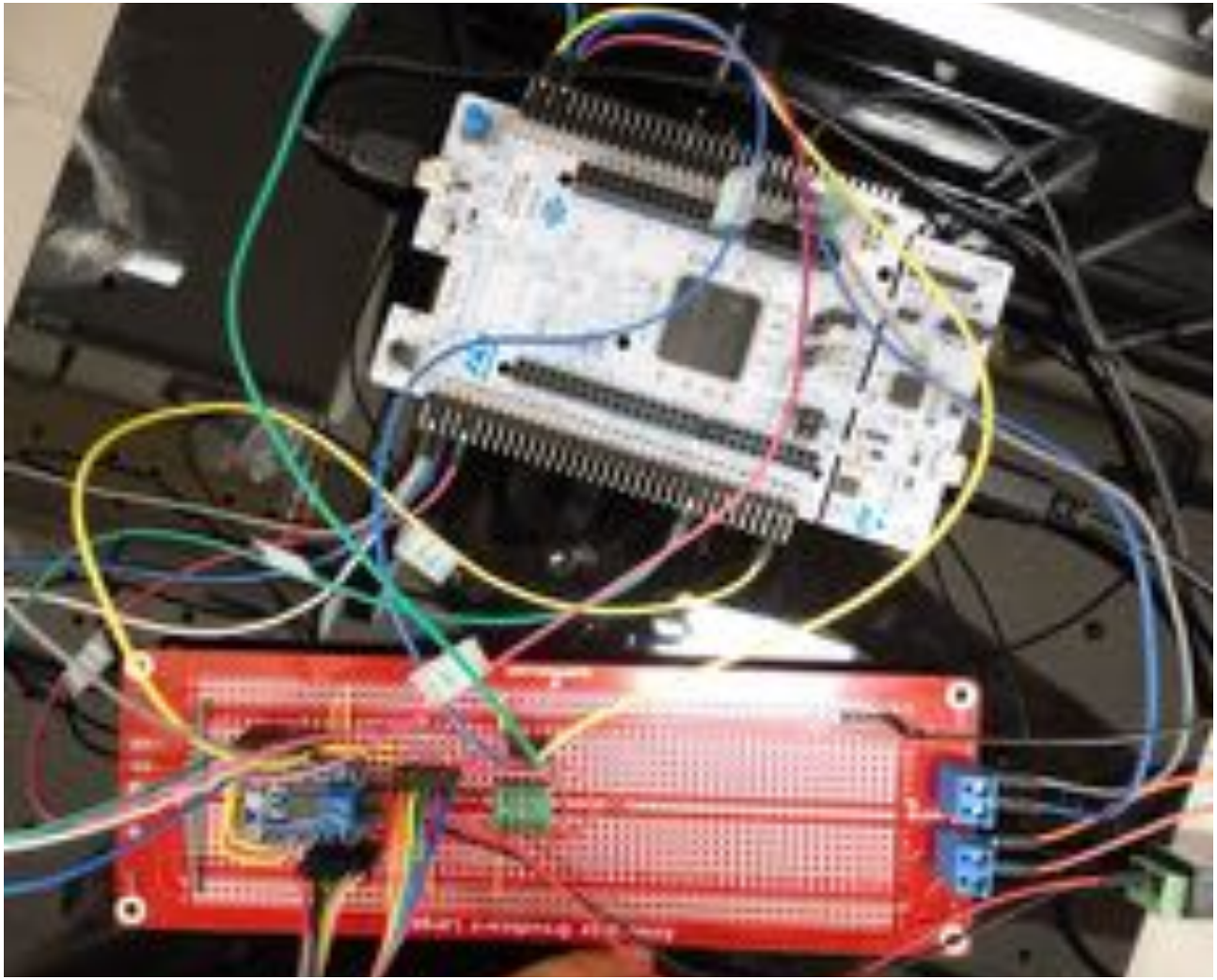
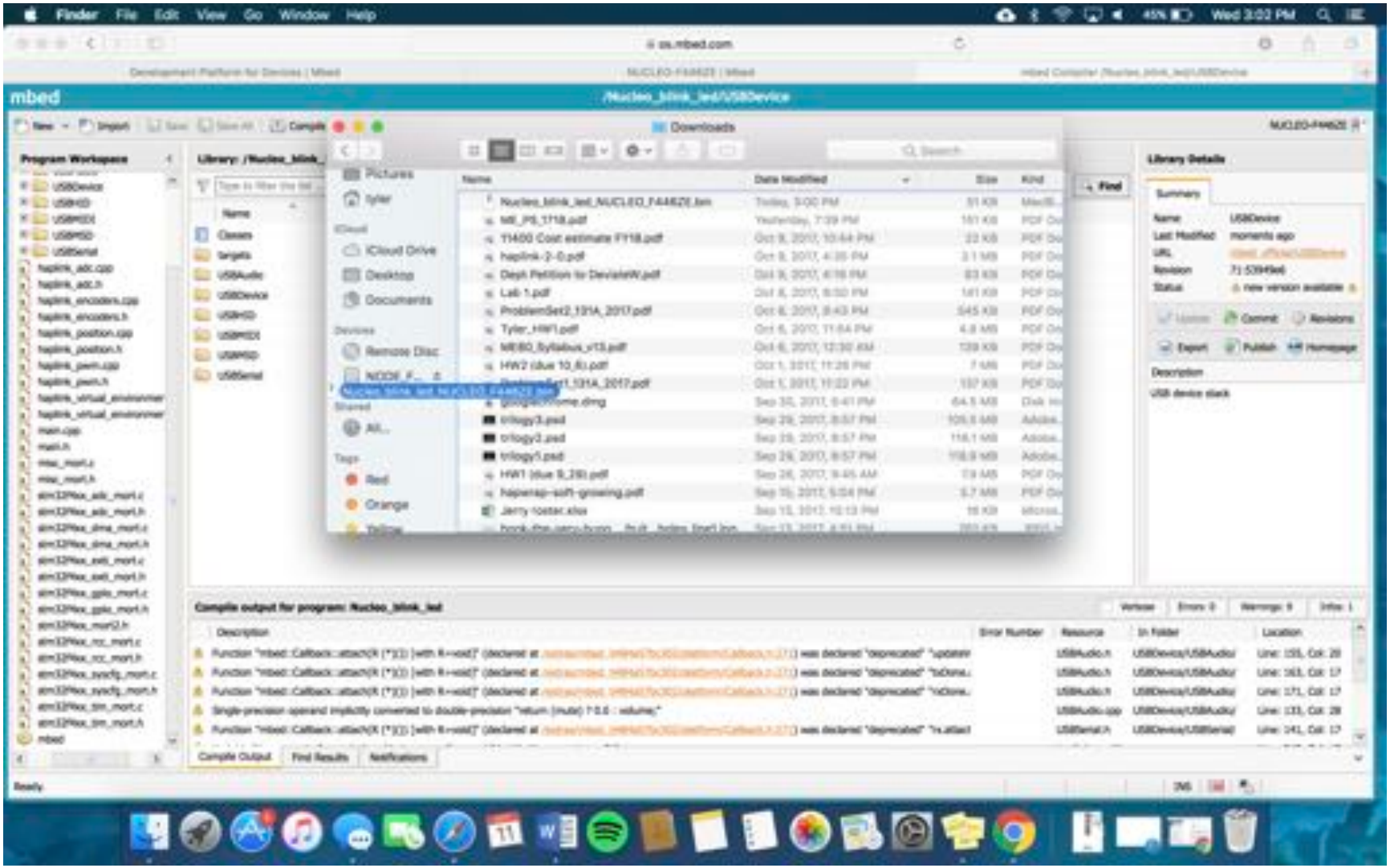
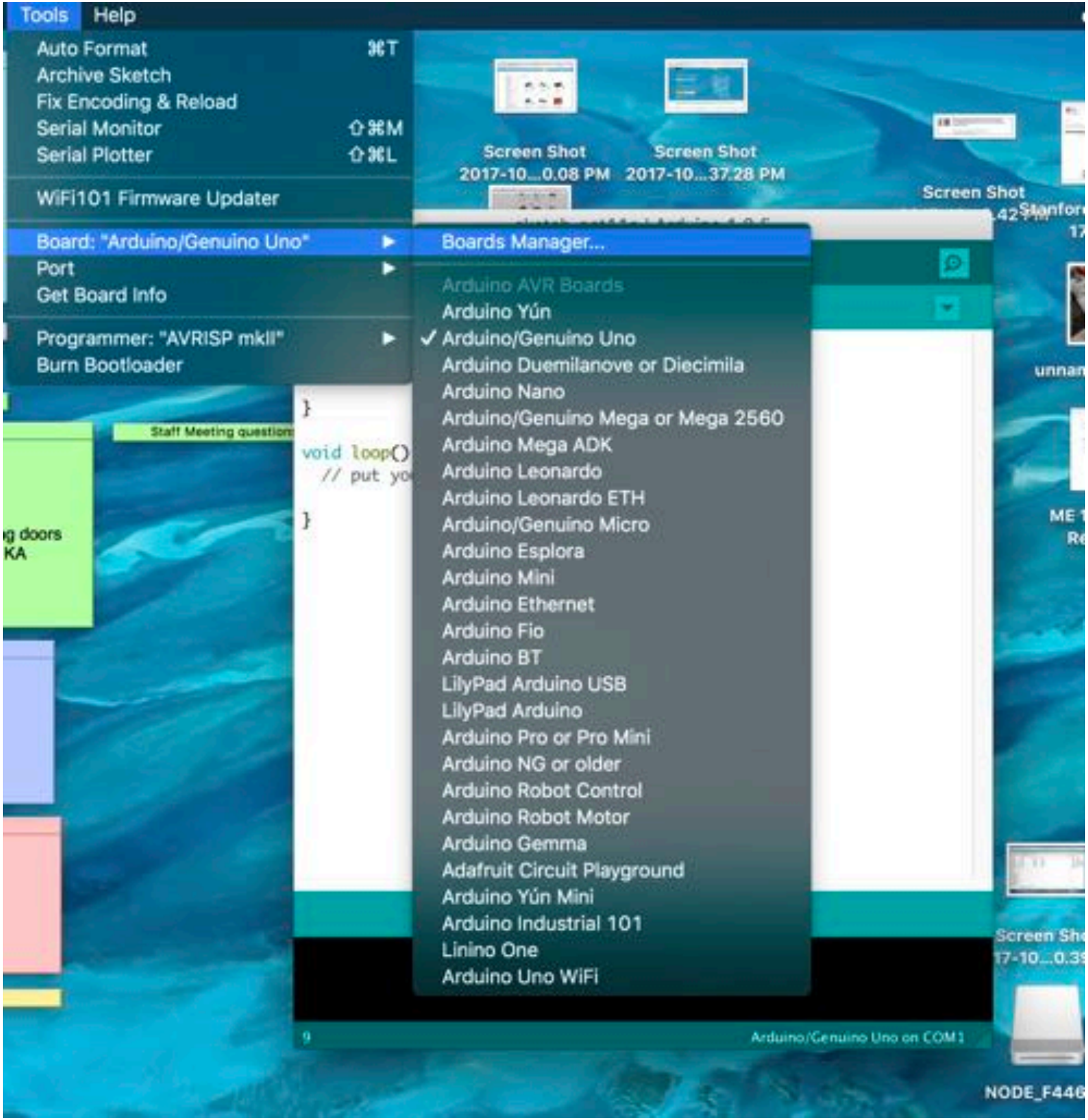


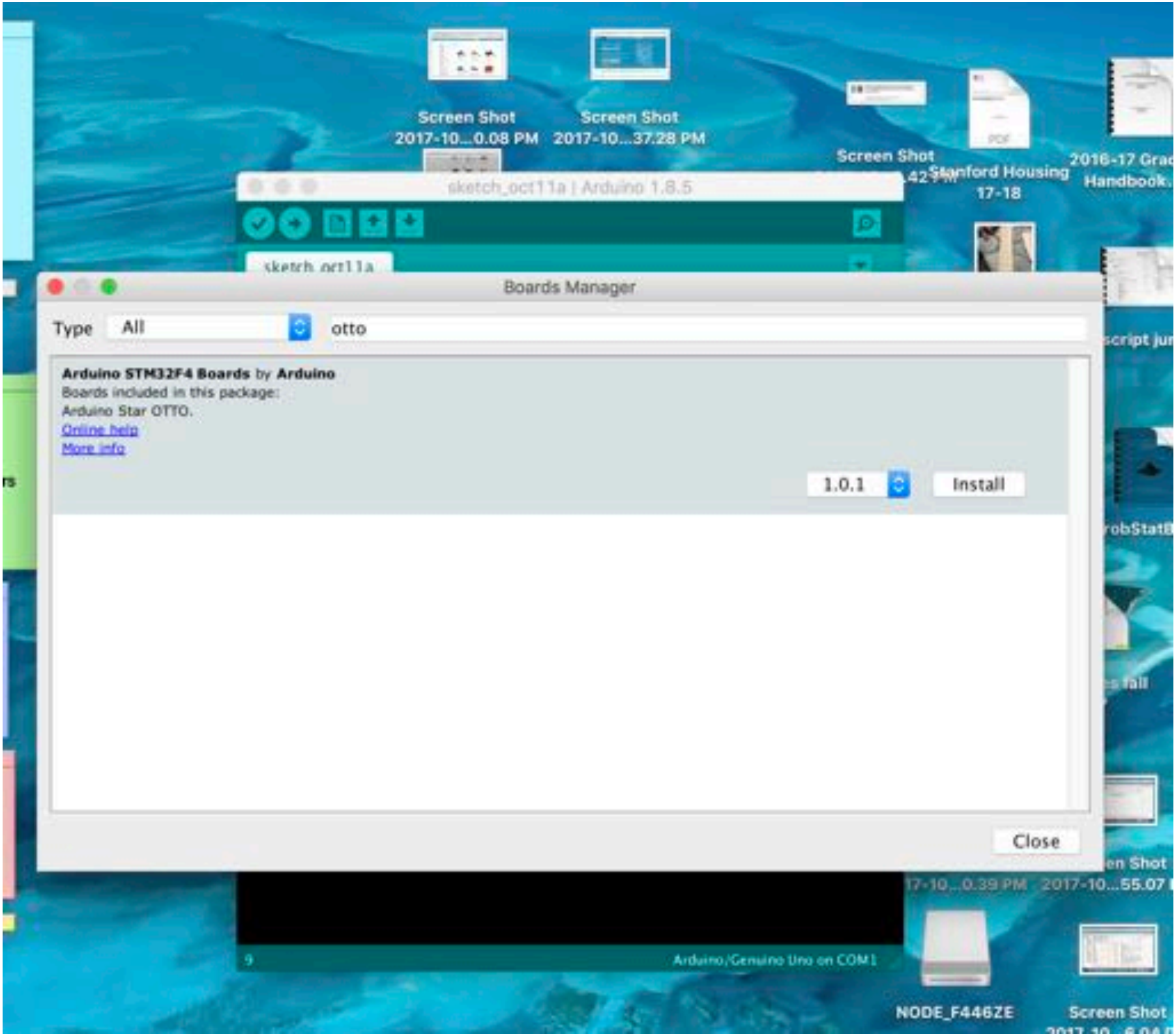
Hapkit Electronics



Hapkit Software




Tools
Help
Auto Format ⌘T
Archive Sketch
Fix Encoding & Reload
Serial Monitor ⇧⌘M
Serial Plotter ⇧⌘L
WiFi101 Firmware Updater
Board: "Arduino/Genuino Uno"
Port
Get Board Info
Programmer: "AVRISP mkII"
Burn Bootloader
Boards Manager...
Arduino AVR Boards
Arduino Yún
✓ Arduino/Genuino Uno
Arduino Duemilanove or Diecimila
Arduino Nano
Arduino/Genuino Mega or Mega 2560
Arduino Mega ADK
Arduino Leonardo
Arduino Leonardo ETH
Arduino/Genuino Micro
Arduino Esplora
Arduino Mini
Arduino Ethernet
Arduino Fio
Arduino BT
LilyPad Arduino USB
LilyPad Arduino
Arduino Pro or Pro Mini
Arduino NG or older
Arduino Robot Control
Arduino Robot Motor
Arduino Gemma
Adafruit Circuit Playground
Arduino Yún Mini
Arduino Industrial 101
Linino One
Arduino Uno WiFi
Screen Shot 2017-10...0.08 PM
Screen Shot 2017-10...37.28 PM
Screen Shot
Staff Meeting questions
void loop()
// put yo
}
Arduino/Genuino Uno on COM1
NODE_F446


Screen Shot
2017-10...0.08 PM
Screen Shot
2017-10...37.28 PM
Screen Shot
Stanford Housing
17-18
2016-17 Grad
Handbook
sketch_oct11a | Arduino 1.8.5
Boards Manager
Type
All
otto
Arduino STM32F4 Boards by Arduino
Boards included in this package:
Arduino Star OTTO.
Online help
More info
1.0.1
Install
Close
Arduino/Genuino Uno on COM1
NODE_F446ZE
Screen Shot

Your TO DO list

- Get your assembled Hapkit *and* blinking light checked off by end of class time today — if you run into technical problems, finish before beginning of class next Tuesday

- Continue bringing your laptop and power cord to class every day