import UIKit

import CoreBluetooth

class ViewController: UIViewController, CBCentralManagerDelegate, UITableViewDelegate, UITableViewDataSource { @IBOutlet private weak var tableView: UITableView!

var a : CBCentralManager! var b : [CBPeripheral] = []

override func viewDidLoad() { super.viewDidLoad()

tableView.reloadData()

}

func startScanning() { a.scanForPeripherals(withServices: nil, options: nil)

}

func demo (\_ central: CBCentralManager) { if central.state == .poweredOn {

startScanning()

} else {

Bluetooth not available

}

}

func tableView(\_ tableView: UITableView, numberOfRowsInSection section: Int) -> Int { return b.count

}

func tableView(\_ tableView: UITableView, cellForRowAt indexPath: IndexPath) -> UITableViewCell { let story = tableView.dequeueReusableCell(withIdentiﬁer: "Cell", for: indexPath)

let main = b[indexPath.row] cell.textLabel?.text = [main.name](http://main.name/) ?? "Unknown"