| linux | | library | | CrossCompiler | | bootloader | | Kernel | | init process |

5 days   2 days   2days   1day   2 days

Image from scratch

Phase C++

| oop |

Phase 2

⤷ Yocto

| layers | | recipe | | bitbake | | Configuration |

| how to make clean Configuration |

Phase 3

⤷ Device Drivers (very good Knowledge in C pointers)

| Proc | | device | | driver | | PCI |

| Platform |
| device | Driver |

Capstone
   ⤷ SomeIp

GUI

⤷ API
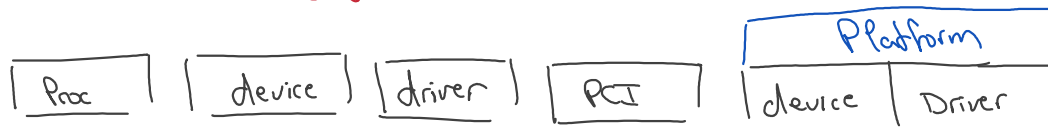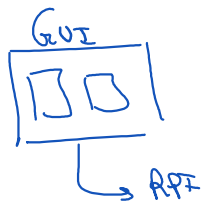
Requirement

1. Ubuntu 24.02

2. a good PC
   - → Cores 8 ← Capstone
   - → 500 GB free PC

   150 GB
   - → 8 GB ram

3. RPI