

- o Einlesen
 - o Bluetooth Kommunikation
 - o Raspberry Konfiguration
 - o TCP/IP Kommunikation

Hardware

15%

o Raspberry Pi 4 einrichten

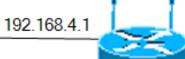
o Access Point mit DHCP Server



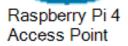


RoboNova Simulation 192.168.4.2

User Visualization 192.168.4.3



BE MAC: DC:A6:32:02:47:26

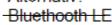




192.168.4.4



Alternativ:





- o Backend
 - o Netzwerk
 - o Datenverarbeitung
 - o Threading
 - o Aufzeichnung
- o Esp-8266
 - o TCP/IP zu UART

25%

o Threading

o RoboNova UART



Fazit

o Netzwerk

o Teamwork

o Hardware

