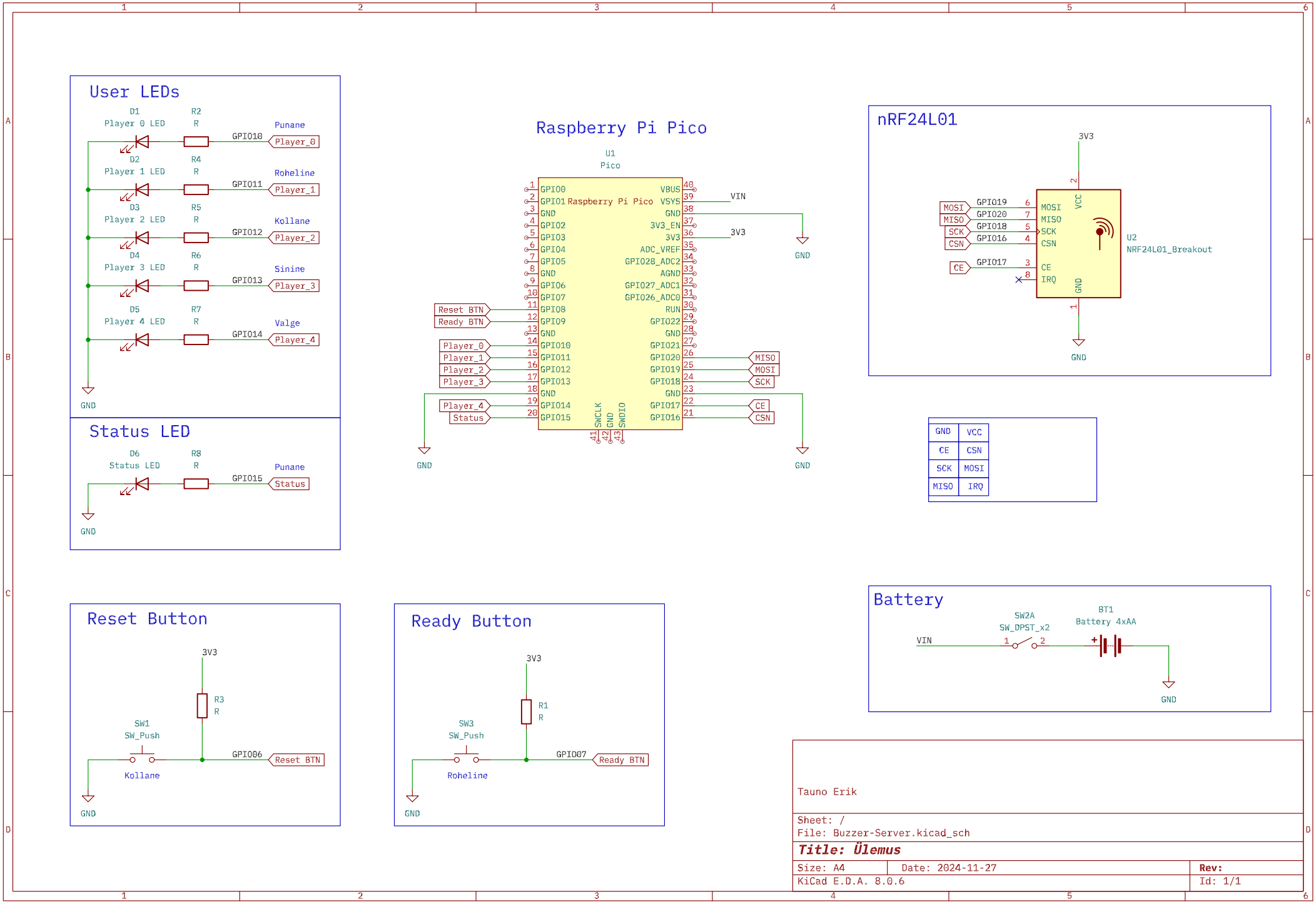
User LEDs
D1
Player 0 LED
R2
R
GPIO10
Punane
Player_0
D2
Player 1 LED
R4
R
GPIO11
Roheline
Player_1
D3
Player 2 LED
R5
R
GPIO12
Kollane
Player_2
D4
Player 3 LED
R6
R
GPIO13
Sinine
Player_3
D5
Player 4 LED
R7
R
GPIO14
Valge
Player_4
GND
Status LED
D6
Status LED
R8
R
GPIO15
Punane
Status
GND
Raspberry Pi Pico
U1
Pico
Raspberry Pi Pico
GPIO0
GPIO1
GND
GPIO2
GPIO3
GPIO4
GPIO5
GND
GPIO6
GPIO7
GPIO8
GPIO9
GND
GPIO10
GPIO11
GPIO12
GPIO13
GND
GPIO14
GPIO15
VBUS
VSYS
GND
3V3_EN
3V3
ADC_VREF
GPIO28_ADC2
AGND
GPIO27_ADC1
GPIO26_ADC0
RUN
GPIO22
GND
GPIO21
GPIO20
GPIO19
GPIO18
GND
GPIO17
GPIO16
SWCLK
GND
SWDIO
VIN
3V3
GND
Reset BTN
Ready BTN
Player_0
Player_1
Player_2
Player_3
Player_4
Status
MISO
MOSI
SCK
CE
CSN
GND
GND
nRF24L01
3V3
MOSI
MISO
SCK
CSN
CE
GPIO19
GPIO20
GPIO18
GPIO16
GPIO17
MOSI
MISO
SCK
CSN
CE
IRQ
VCC
GND
U2
NRF24L01_Breakout
GND
GND
VCC
CSN
MOSI
IRQ
Reset Button
3V3
R3
R
SW1
SW_Push
GPIO06
Reset BTN
Kollane
GND
Ready Button
3V3
R1
R
SW3
SW_Push
GPIO07
Ready BTN
Roheline
GND
Battery
SW2A
SW_DPST_x2
BT1
Battery 4xAA
VIN
GND
Tauno Erik
Sheet: /
File: Buzzer-Server.kicad_sch
Title: Ülemus
Size: A4
Date: 2024-11-27
Rev:
KiCad E.D.A. 8.0.6
Id: 1/1