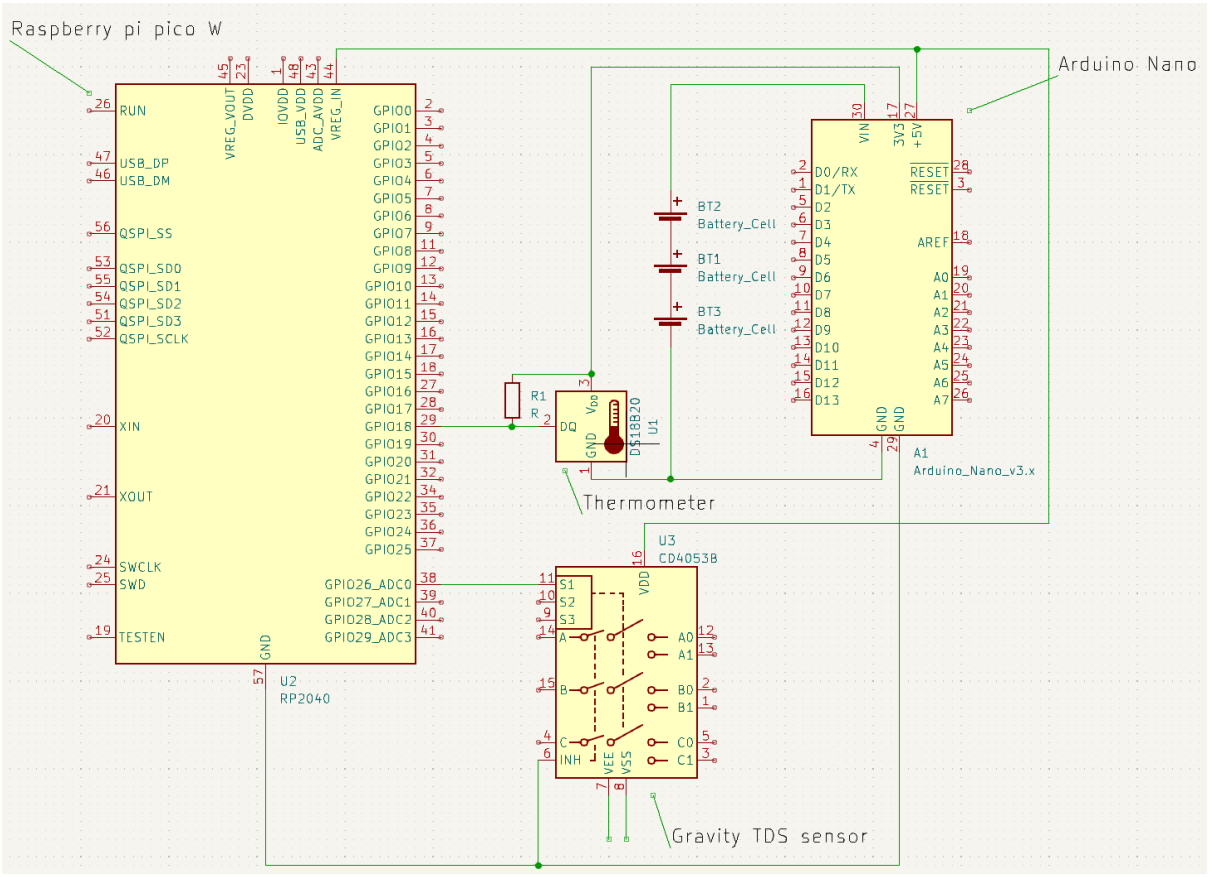
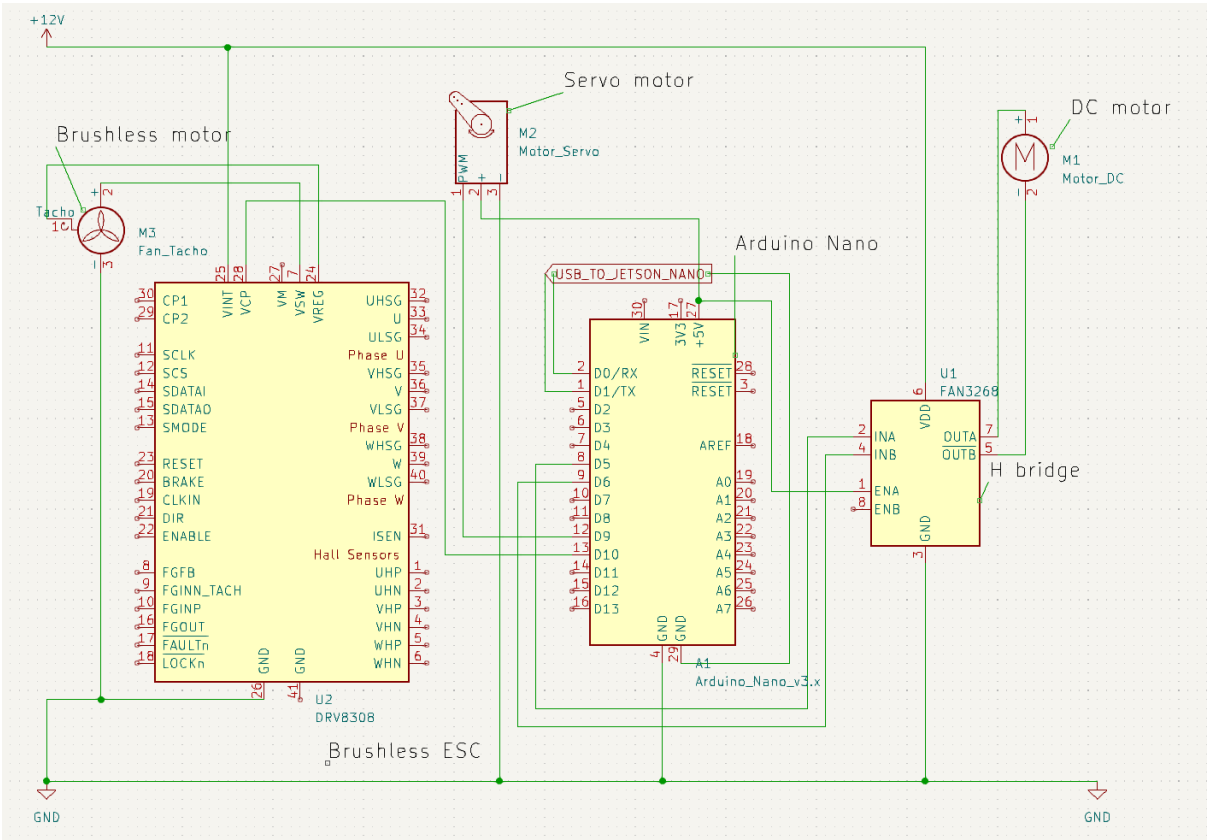
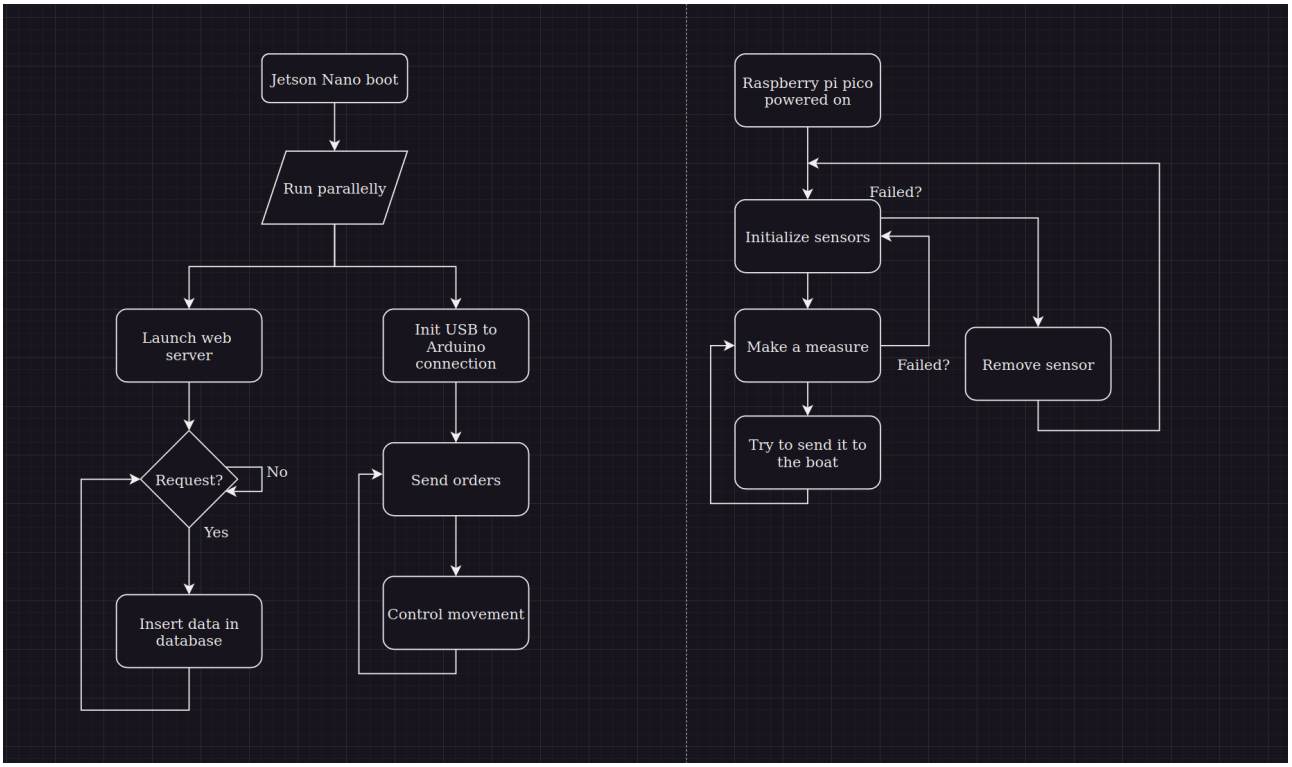
Annex 1

Materials :

Motor DC		5
H-Bridge		3
brushless motor		20
ESC bidirectional		30
servo motor		30
PETG wire	0.6kg	18
Flex wire	0.25kg	25
expensive foam		10
arduino nano	x2	10
Jetson nano		150
Raspberry pico		5
Plexiglass		3
Metallic bar		1
Various sensors		17
Total price		337€

Annex 2 : Electrical diagrams





Annex 3 : code diagram