Projet Electronique - Arduino

ROBOTLABYRINTHINATOR

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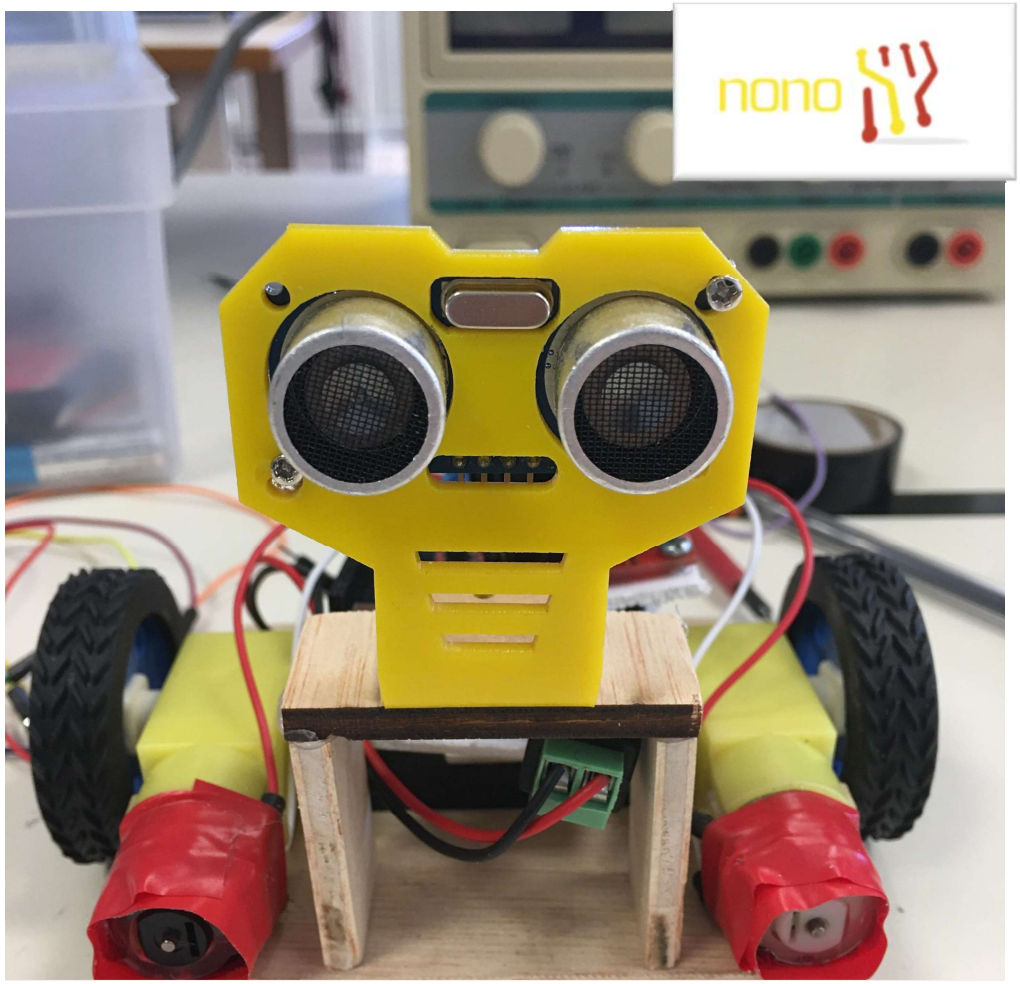
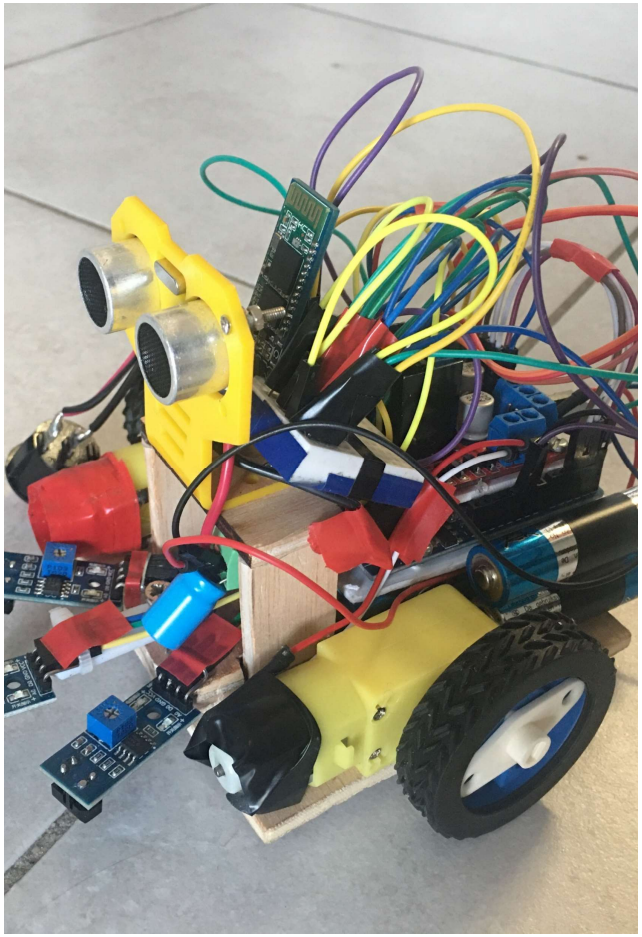
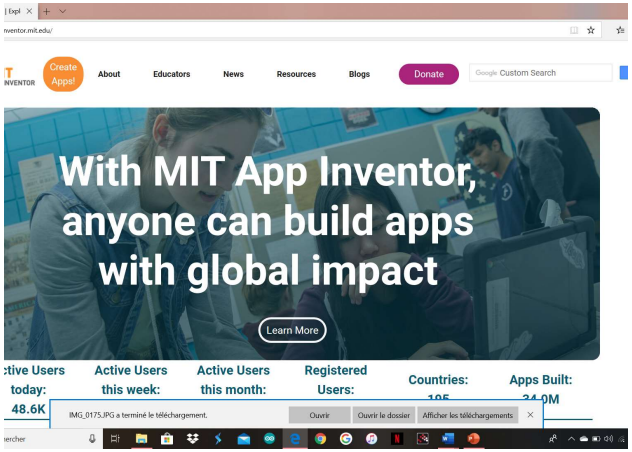


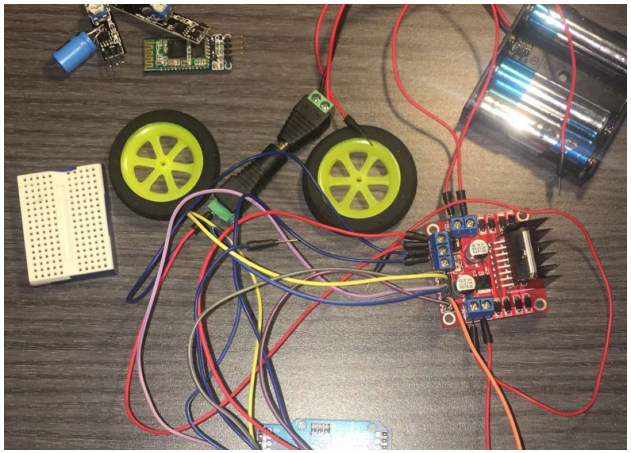
Introduction

Problématique

Comment sortir à coup sûr d’un labyrinthe?

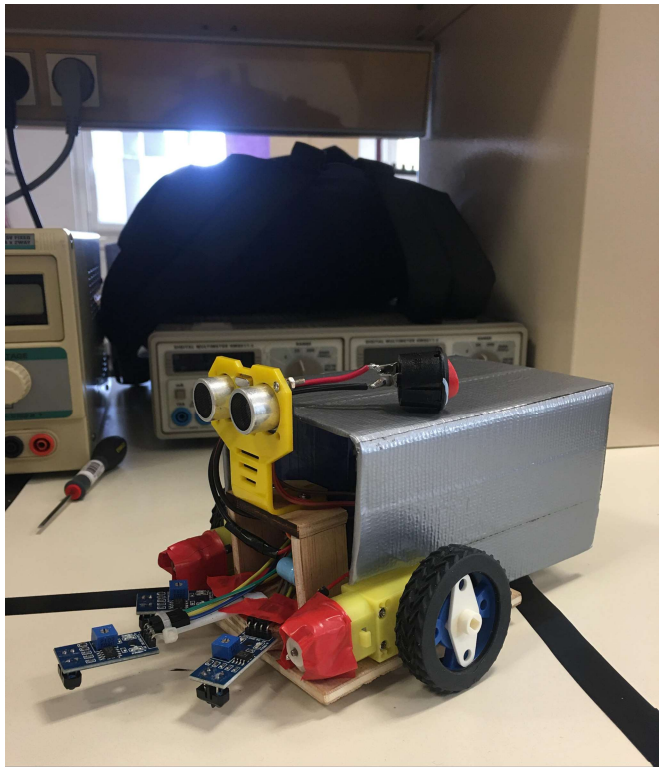


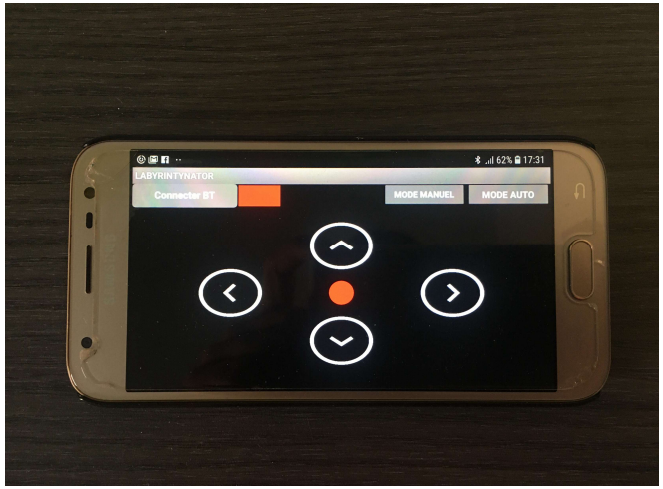


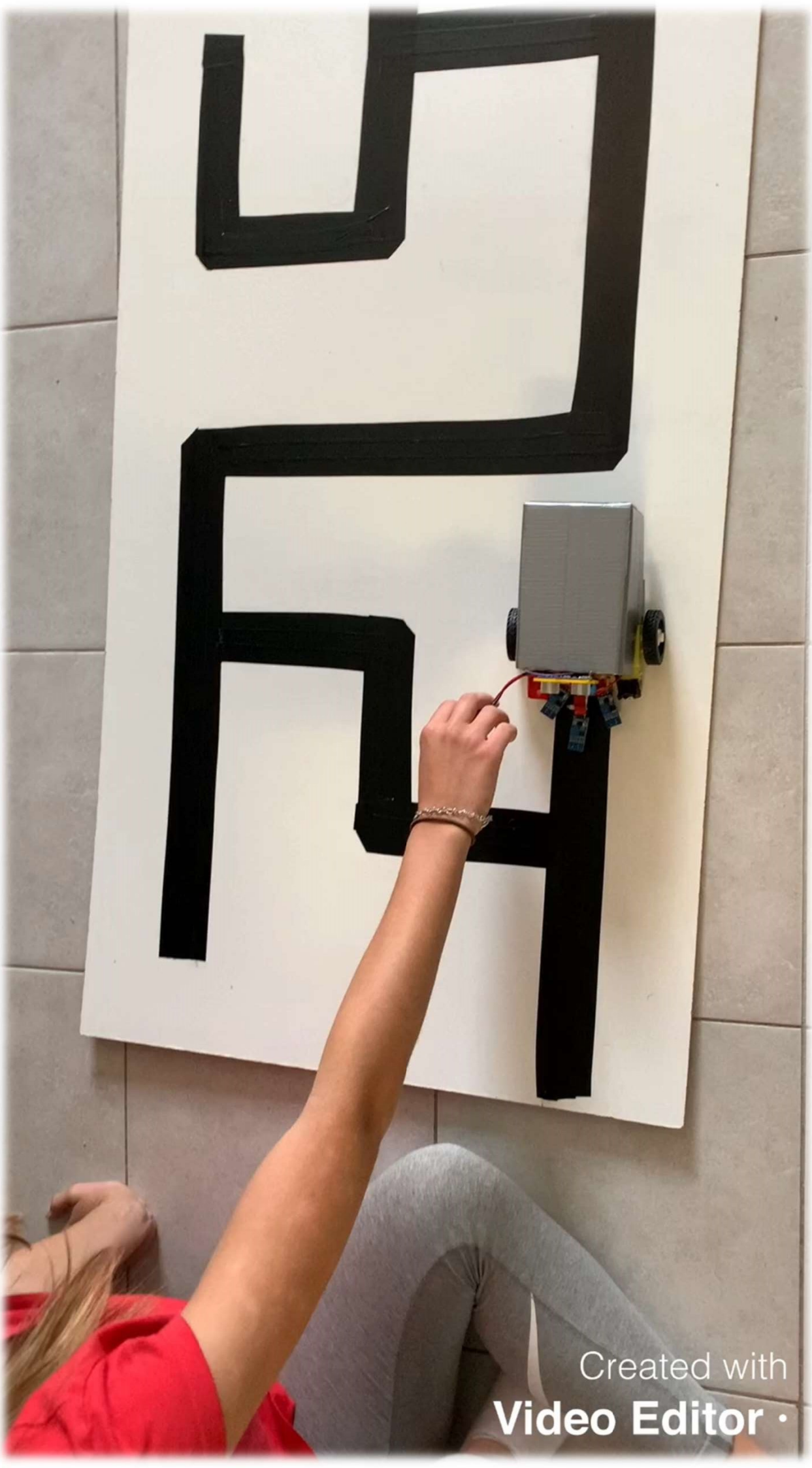


I) Matériel et ressources utilisées

Rendu final de notre projet



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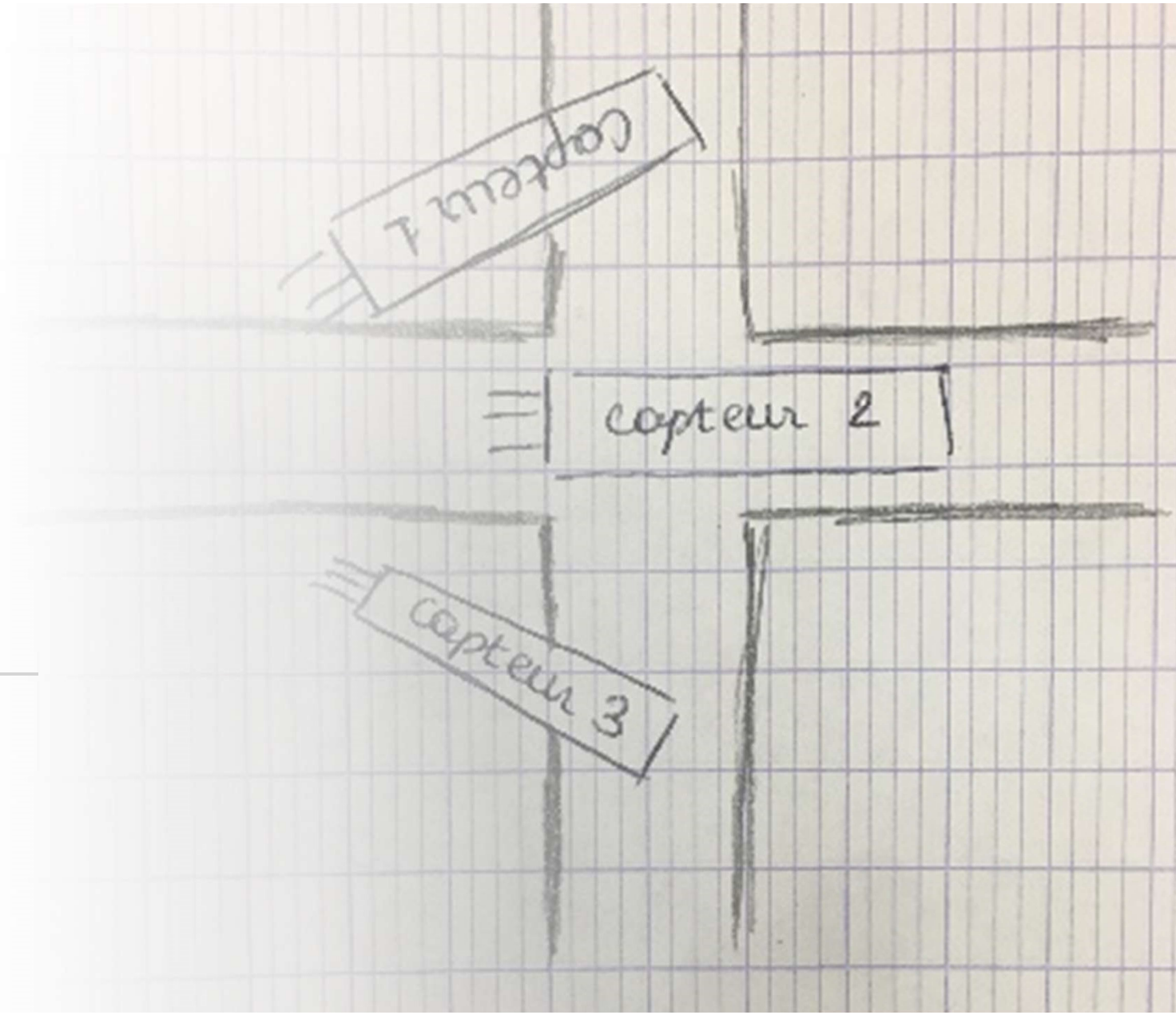
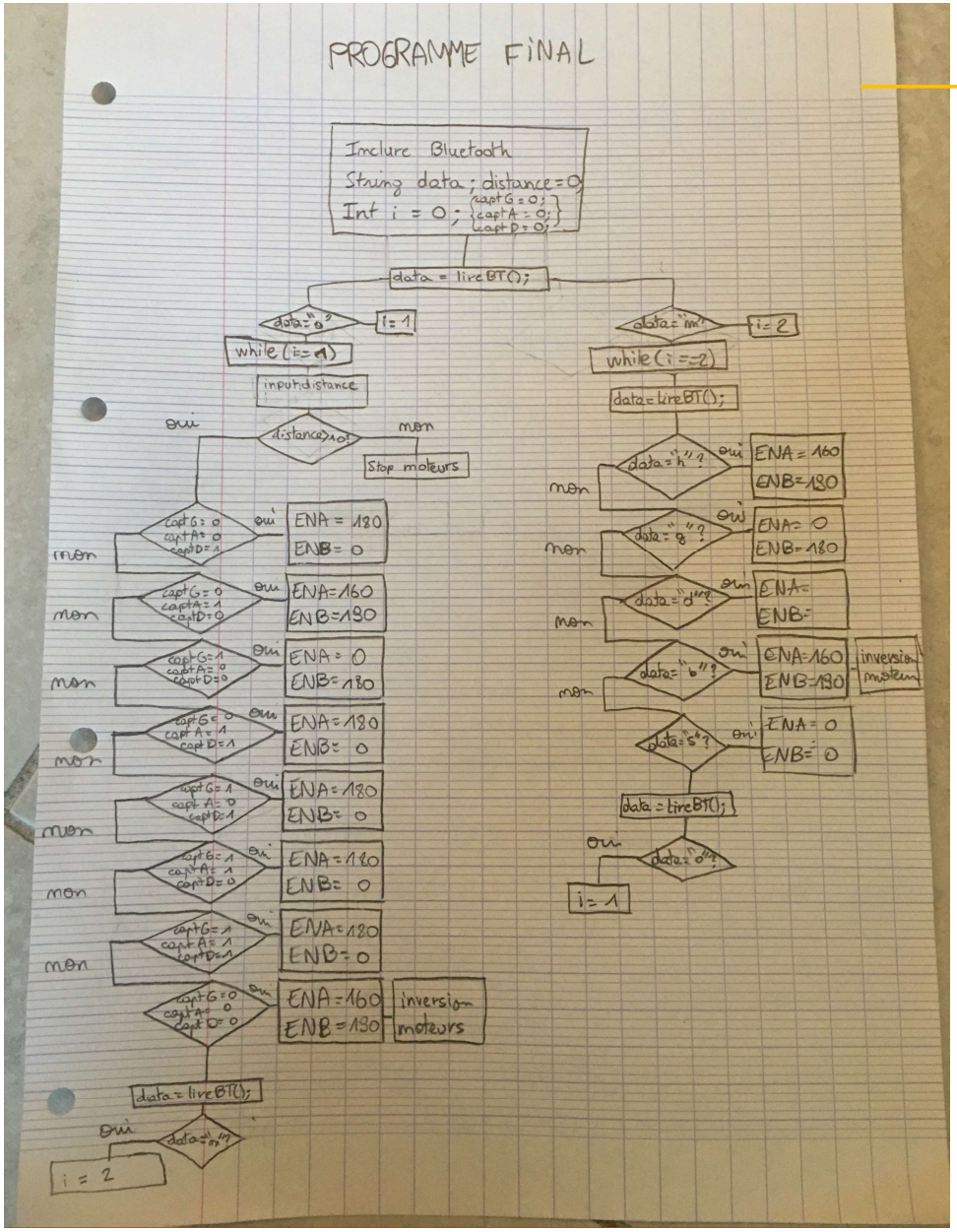
II) Fonctions et schémas





Explication simple de l'algorithme

Déclaration des variables

Réception mode par bluetooth

Mode auto

Détection des lignes de scotch

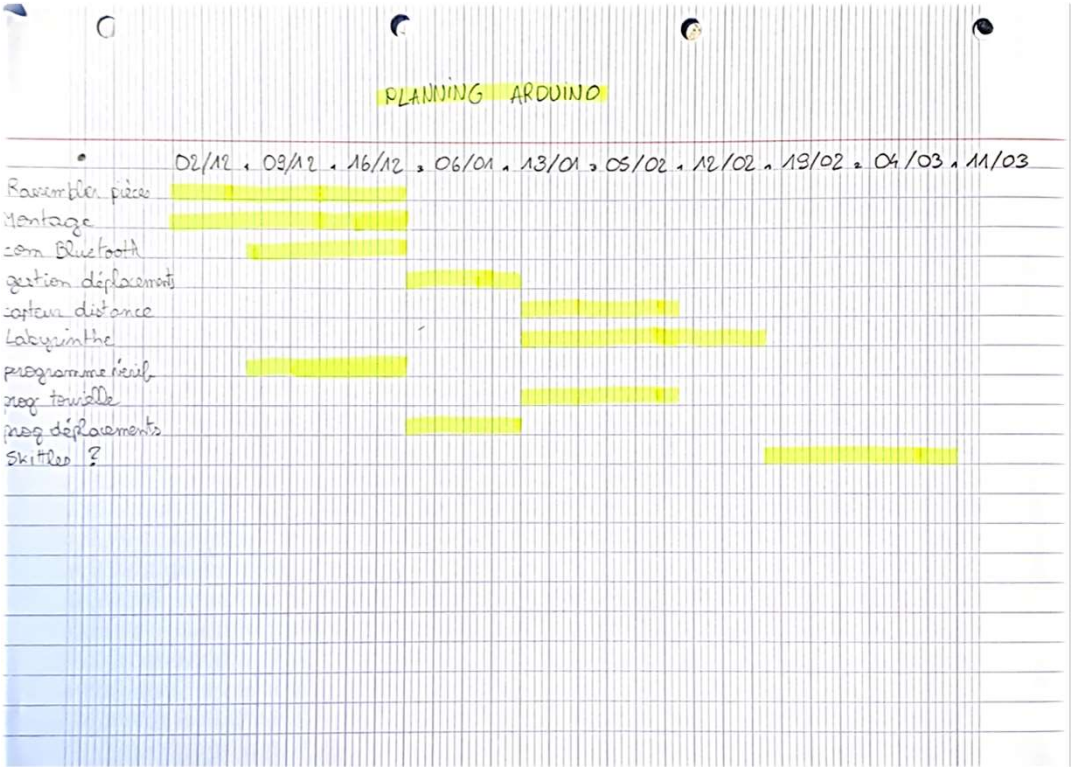
Activation des moteurs concernés

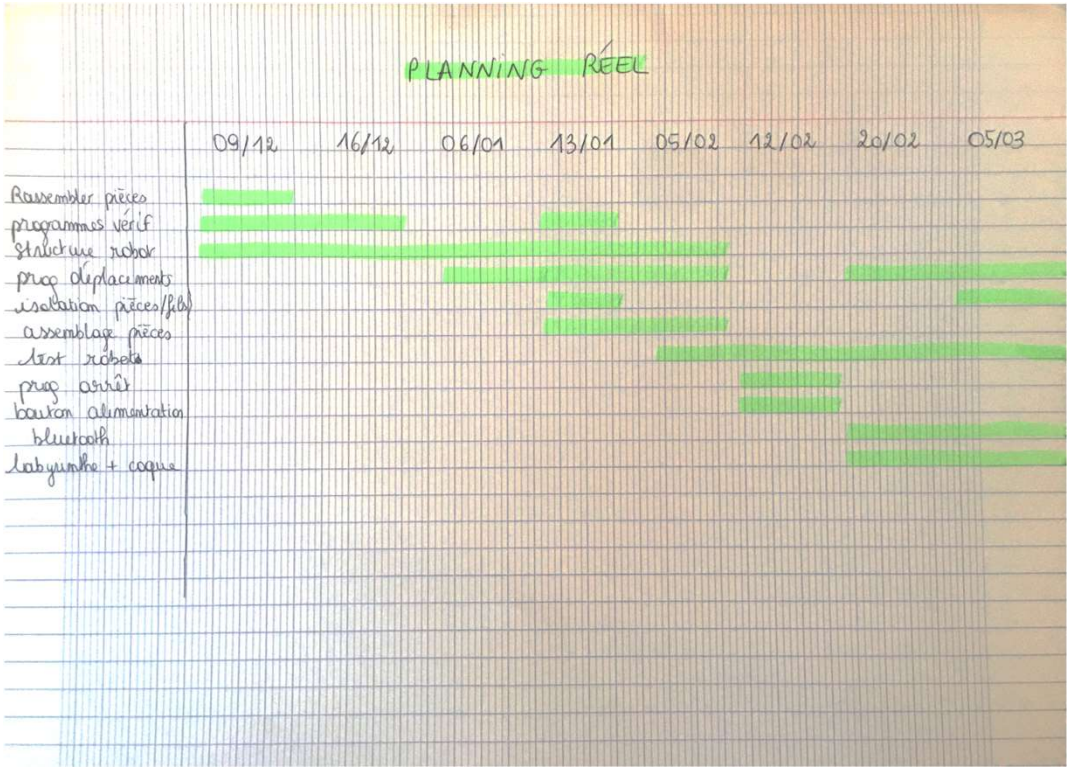
Mode manuel

Attente d'une variable de direction

Activation des moteurs concernés

III) Planning et difficultés rencontrées





Conclusion