

itsp project

LIZZY 1.0

Implementation steps - 1)week1 -collecting the components .Trying to make rough mechanical designs and also the electrical design of the bot.

2)week2-completing the electrical circuit and also the mechanical structure of the bot

3)week3-rectifying the errors (if present) and if possible, upgrade the bot.

Components required-Mechanical Components : suction pumps(2), chassis, wheel and motors and some other stuff.

Electrical Components :arduino, L293D,RF circuit and related circuitry.

Price estimation -rs.3000(max).

Expect to learn- 1)how to use integrated circuits .

2)and also learn some stuff like soldering , coding ,,,,,,,,,,,,,, etc.

3)Interaction with seniors .