

## Meeting minutes :

2 D plotter and linear actuator for motion in z axis : ritik . contact yashraj for 2 d plotter and for linear actuator contact om kolhe . Building the whole 3 actuator system is on [ritik](#) . Use your robo convener swag .

Mapping output of microcontroller to the microcontroller of actuator and making it linear by a 2 stage log amplifier. Hall probe and taking its data . [Pramey and pranav](#) . contact google.

Confirmation of the component list and research of the electromagnet field and the object's field in physics point of view and submitting a concise summary of the research to pranav and pramey to integrate it in the code. Task to be done by [Aditya](#).

### Component list :

- 2 stepper motor for x-y mechanism .
- Hall probe sensor.
- A strong electromagnet.
- Bucky ball magnets.

Other components to be finalised.