

Pre-Lab

1. Draw out a detailed block diagram based on the following description:

This final project will integrate Sections 4, 5, and 6 to make the ultimate BumpBot. Section 6 will be used in place of the analog control board on the TekBot. Section 5 will be used for the remote control aspect of the project. Section 4 will light up the seven segment display based on the direction the TekBot is traveling. Make sure you connect all the blocks in the correct manner.