Plan

1. Determine the parts that are going to be used.
2. Purchase the parts and wait for them to arrive.
3. Make it work on a breadboard.
4. Make it work on a prototype board.
5. Design a PCB.
6. Get the PCB printed. If it can’t be printed return to step 5.
7. Assemble everything with the PCB. If it doesn’t work return to step 5.
8. Design a 3D model for the shell.
9. Print the shell. If it doesn’t print successfully return to step 8.
10. Test if everything fits the way it should. If it doesn’t return to step 8.