(1)

Here's the Github Link of the Code:

https://github.com/KraKEn-bit/ALTAIR_RECruiT/tree/main/Week-3/Codes/Modular_Programming_Embedded_Systems

(2)

Separating the code into `motor.h, motor.cpp, and main.ino` makes a project much cleaner, easier to maintain. It keeps the main program focused on what the robot should do while the motor code handles how it works internally. This structure also makes the motor functions reusable in future projects without rewriting anything and it's easier to find and fix bugs when each feature has its own file. And also one needs to know how to organize and maintain his work files so that he can make others understand about his codes. In this way the codes will be coordinated and organized and more easier to understand.