

## **Portability and ease of distribution:**

The software requires Java Runtime Environment (JRE) for successful execution. Since Java is platform independent, the software can be deployed on multiple platforms without any change required on the code whatsoever. The software can be easily distributed since only the JAR file needs to be transferred. It can be executed simply via double click.

## **User friendly:**

The software is user friendly since every required operation can be performed simply on clicks.. for example : building a game arena, compiling codes and loading the game arena and executing the game engine all are just a click away. The only thing that the user is required to do is to program his bots to compete for the match. The documentation available adds ease in using the APIs required for controlling the bots.

## **Resources used:**

Minimum resources are required for successfully executing the game. The most important resource required are JRE and MySql. No additional hardware or software is required for successful execution of the program.