## **Installation Help**

After unzipping the downloaded file and storing them in a directory, follow the instructions mentioned here to run the game:

## For Linux users:

- 1. Set the environment variable JDK\_HOME to the directory where java is installed on your machine
- 2. Set the environment variable INSTALL to the directory the software is downloaded.
- 3. Now you ar ready to run the Kurkukshetra. Just execute run.sh from the bash prompt

To learn how to make your first robot click here. After making your robot, you can compile and run by following the instructions given below:

- Compile your robots:
  - run compile.sh <package name of the robot> from the bash prompt.
  - Note: Package must be created under the directory robots.
- Run:
- run run.sh <map file> <robot list file> <screen width> <screen height> <number of rounds> from the bash prompt.

You can edit the run.sh file to change the map, robot list, screen size, or number of rounds.

You can edit the run.sh file to change the map, robot list, screen size, or number of rounds. You are supposed to submit a jar file containing your robot class files. In order to make the jar file just use the script provided 'makejar.sh' by typing - ./makejar.sh

## For windows users:

- 1. Make sure that java is in the environment variable PATH. You can set PATH using: set PATH=<directory where java is installed>\bin;%PATH% at the command prompt.
- 2. Execute run.bat from the dos prompt to see Kurukshetra running.

See the instructions given to make your first robot. You can compile and run the robot made by you as follows:

- Compile your robots:
  - run complile.bat < package name of the robot > from the command prompt Note: Package must be created under the directory robots.
- Running your robot:
- Execute run.bat from the command prompt. You can edit the run.bat file to change the map, robot list, screen size, or number of rounds.

You are supposed to submit a jar file containing your robot class files. In order to make the jar file just use the script provided by typing - makejar.bat