Installation Guide
This document gives the installation steps required to set up and runs our Programming language - Sparky

Environment Setup
1. Install SWI-SH Prolog installed on the system and environment path variables should be set. Detailed instructions to install SWI-SH Prolog is found here
2. Install Java JDK 8 and set environment variables path variables. Java JDK can be found [here.](here) Ensure JAVA_HOME is set.
3. Install Maven on the system if you are running on the terminal/command prompt. Maven installation [guide here](here). You can download Maven here.
4. Download Sparky source code from git to an empty folder.

Execution Steps for Terminal / Command Prompt
1. Open the downloaded source code folder in the terminal/command prompt.
2. Run the following commands:

```
mvn clean compile assembly:single

java -jar target\sparky-0.0.1-SNAPSHOT-jar-with-dependencies.jar

# To Run custom files
java -jar target\sparky-0.0.1-SNAPSHOT-jar-with-dependencies.jar
<<full_path_to_your_file_with_filename.spk>>
```