**ASSIGNMENT: INTERPROCESS COMMUNICATION**

**Group Members**

121367-Ashley Njoki

123126-Muigai Samuel

**Steps To Run the Toyservice Application**

1. Download the project zip file
2. Import the zip file into your IDE i.e Netbeans
3. Download and add JDBC mysql connector to the imported project
4. Download and start xampp
5. Open phpmyadmin or mysql console and create a database named toyservice
6. Import the project sql file into the toyservice database
7. Navigate to the project folder and launch cmd
8. Compile all the java files

javac \*.java

1. Create stub and skeleton object by rmic tool

rmic ToyComputeEngine

1. Start rmi registry in one command prompt

rmiregistry 1099

1. Start the server in another command prompt

java Server

1. Start the client application in another command prompt
2. java Client
3. Execute tasks in the client command prompt by following the menu prompts

**Assumptions:** The host computer has JDK, a Java IDE and xampp installed.

Github link: <https://github.com/NdunguSam01/Interprocess-Communication>