**DB 2 Project 1: Rigorous 2 PL with Wait and Die dead lock prevention Protocol**

**Steps For execution:**

1. Import the project folder into any java IDE such as Eclipse or IntelliJ.
2. Copy and paste the input file in the same folder as project.
3. Run the Main.java class as java application with name of the input file as command line argument.
4. An output file will be generated namely “inputfilename\_output.txt” that contains all the details regarding transaction in order of execution.

**Assumptions:**

1. Program skips the first line of the file assuming that It doesn’t have any operation similar to example input files provided.

Note: All the provided input files already placed inside the project file. While executing just the name of the file has to be given for each as command line argument.

**Note:**

* Output files that were generated based on the given input files is placed in a folder called “OutputFiles”.

**References:**

1. Stackoverflow
2. Javatpoint
3. DB2 course slides for wait and die.