Setup Instructions

For Windows OS:-

Installing UmlGraph

- Download UmlGraph zip file from :- http://www.umlgraph.org/download.html
- Extract the zip files and place it in C: drive.
- Add system variable UMLGRAPH_HOME to directories where the UmlGraph library files are.
  (Eg: C:\UML Generators\UMLGraph-5.7_2.3-SNAPSHOT\lib)
- Add system variable UML_PARSER to directories where the UmlGraph jar file resides.
  (Eg: C:\UML Generators\UMLGraph-5.7_2.3-SNAPSHOT\lib\UmlGraph.jar)

Installing Graphviz

- In order to draw class diagram with UmlGraph class you will need to have javadoc and Graphviz installed on your machine.
- Download from http://www.graphviz.org and install on your machine.
- Javadoc comes along with the java package installed on the system.

Running the main code

- Download and unzip the code from the provided Google Drive link.
- On Command Prompt, navigate to the location where all the unzipped files are downloaded and type the following command:-
  (umlparser <"location where the default test folder is placed"> <name of image file to be obtained>)
- The required class diagram image can be generated in the folder where test files are present.