

Ex.No – 05

Date – 12/08/2024

## Installation and Configuration of CloudSim in Eclipse IDE

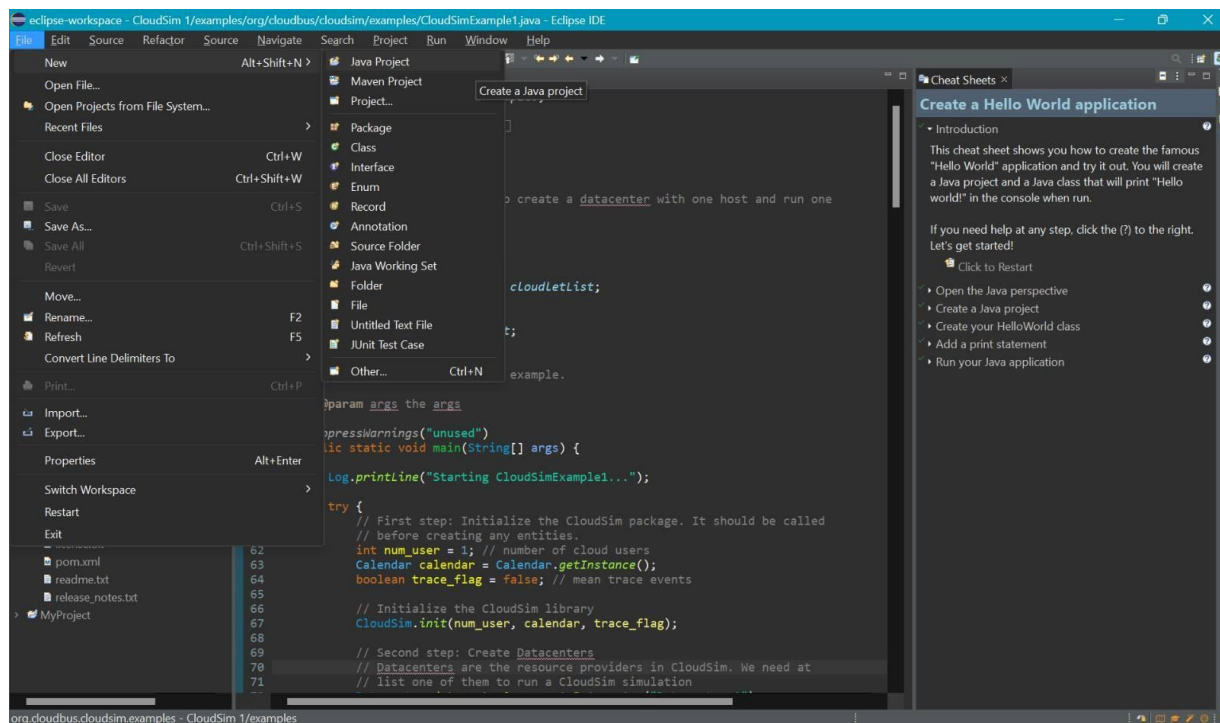
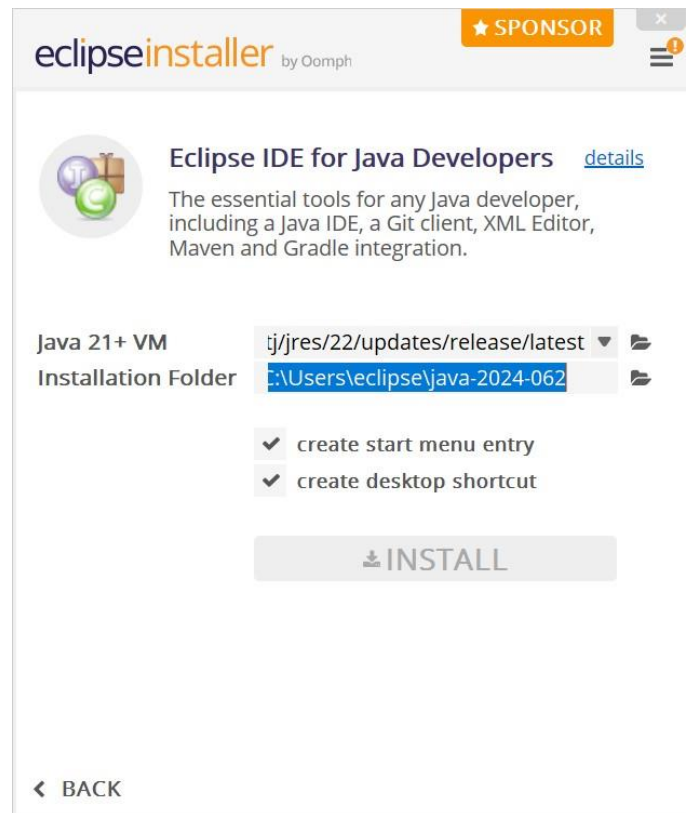
### AIM:

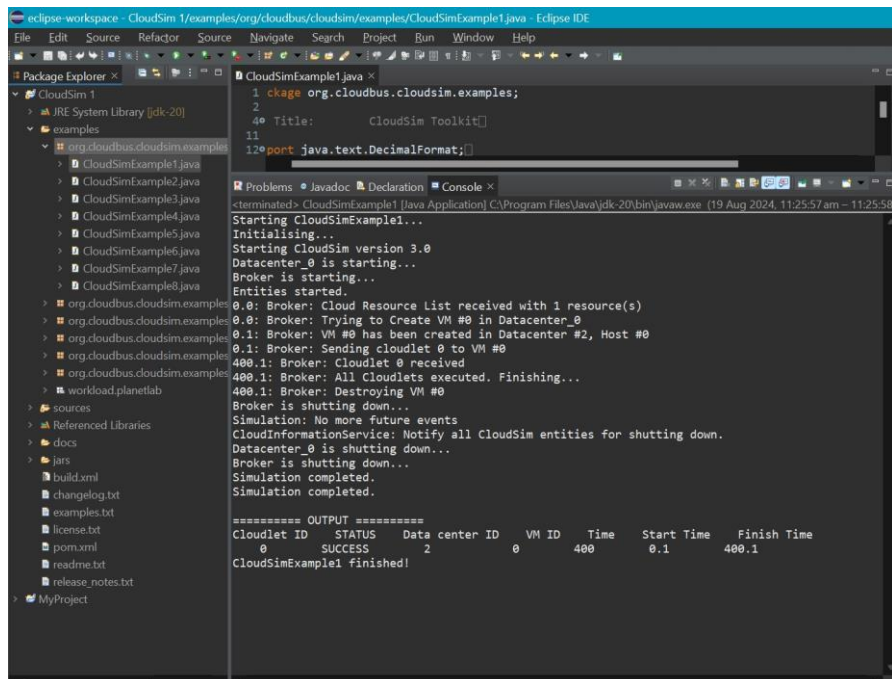
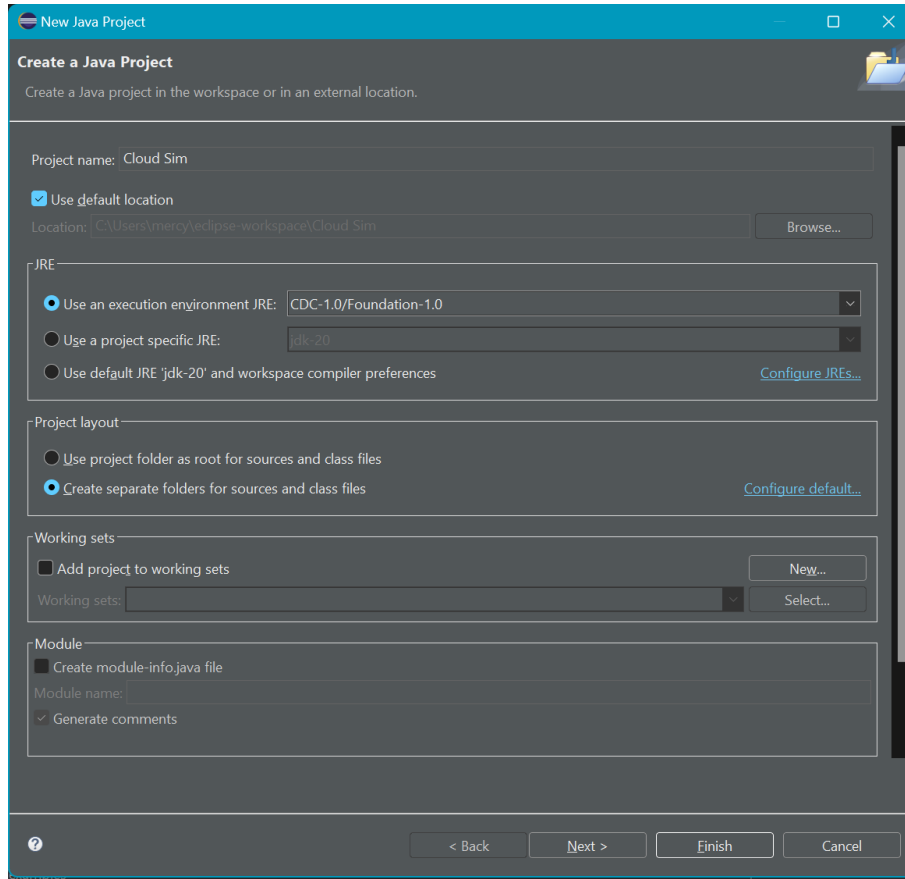
To install and configure the CloudSim in Eclipse IDE and run a java program in it.

### PROCEDURE:

1. Java Installation:
  - a. Check Java in your system.
  - b. If Java not installed then download Java.
  - c. Install Java setup.
  - d. Set the path for Java in Environment Variables.
2. Download Cloud Sim and Additional JAR file:
  - a. Download CloudSim 3.0.3
  - b. Download common math 3 JAR file
3. Eclipse IDE Installation:
  - a. Download the correct version of Eclipse IDE for your system.
  - b. Install Eclipse IDE.
4. Run Cloud Sim in Eclipse:
  - a. Put the common math 3 JAR file in the JAR folder of CloudSim.
  - b. Build a new java project with CloudSim folder.

## OUTPUT:





**RESULT:**

Thus, the installation and configuration of CloudSim in Eclipse IDE has been successfully completed.