

Report of Task 4

In task 4 there are three files that work together to handle shipment and its details for a Logistics company. The main goal of the Task is to manage and store data of shipments, alongside with add, delete, print, save and load functionalities.

LogisticsCompany.java:

Functionality: Maintains the list of shipments and provides aforesaid methods: add, delete, print, save and load of shipments.

Goal: Managing the logistics of the companys shipments and provide methods to retrieve and manage shipment data.

Shipment.java:

Functionality: Represents shipment with distinct ID, description and weight. Code includes getters and setters to do this.

Goal: Providing necessary details for each shipment and methods to handle them.

LegalEntity.java:

Functionality: Interface defines methods getAddress and getVatNumber.

Goal: Ensures that any class representing a legal entity (such as LogisticsCompany) provides implementations for obtaining its address and VAT number.