

An Order Handling System₁

Requirements Statements

- 1.Design the order handling functionality for a different type of an online shopping site that transmits orders to different order fulfilling companies based on the type of the goods ordered.
- 2.Suppose that the group of order processing companies can be classified into three categories based on the format of the order information they expect to receive.
- 3.These formats include comma-separated value (CSV), XML and a custom object. When the order information is transformed into one of these formats, appropriate header and footer information that is specific to a format needs to be added to the order data. The series of steps required for the creation of an Order object can be summarized as follows:

Create the header specific to the format

Add the order data

Create the footer specific to the format

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Class Diagram

