Aluminum order program.

The aluminum order program will help a company that craft and install aluminum openings, like doors and windows of different kinds to manage and track the orders.

The user will be able to create orders with the respective information, like the customer`s name, his address, the kind of opening, the total price, the paid amount, the remaining amount, the due date for deliver or install the opening, the details of installation the width, the height, the color, the opening direction for doors and swing windows, if the opening direction is to the inside or the outside for the doors and swing windows and the kind of closer for the sliding doors and sliding windows.

The program will be able to store the orders as the appropriate kind of object and to list the objects and save the orders to a file and load the orders from a file. The program will define methods in the base class for creating a production department´s work sheet with the length of the different parts of the openings and the customer`s data and installation data and due date data; the program will be able to create an administration department work sheet with the customers data financial data and due date data.

The program will use inheritance and polymorphism for construct class objects for representing the orders of the different kinds of openings.