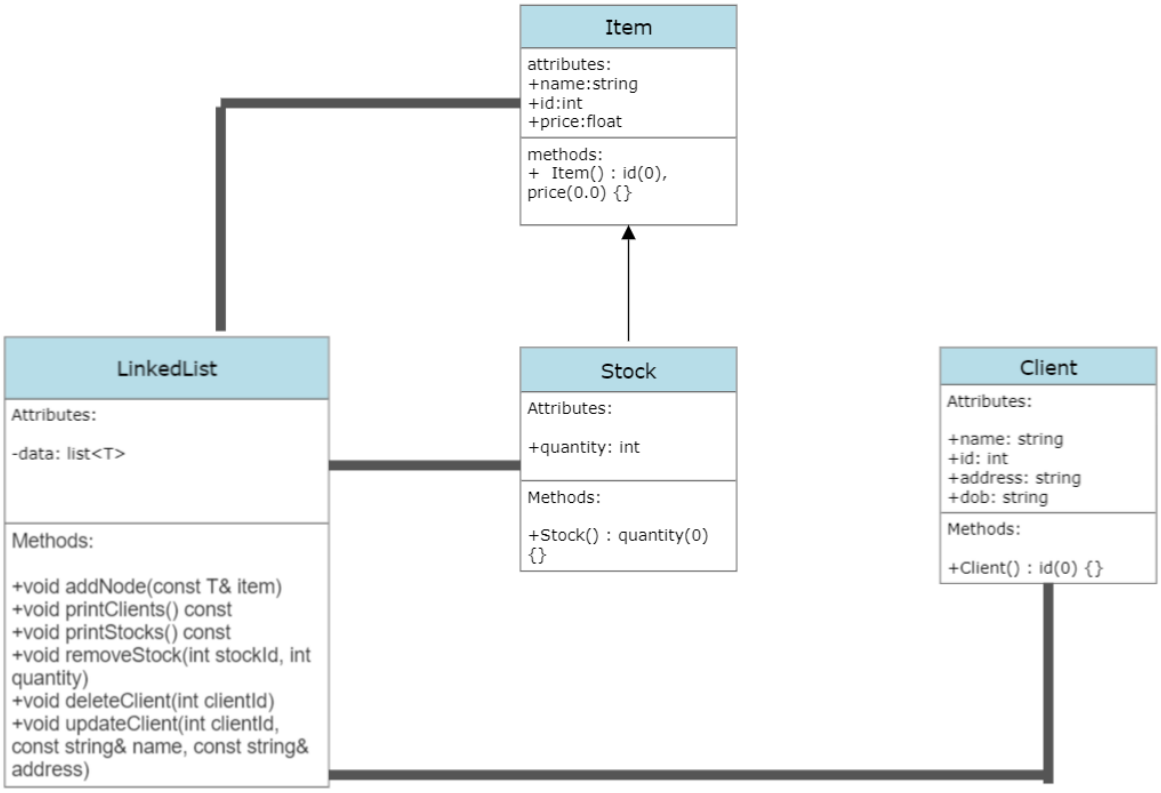
Item
attributes:
+name:string
+id:int
+price:float
methods:
+ Item() : id(0), price(0.0) {}
LinkedList
Attributes:
-data: list<T>
Methods:
+void addNode(const T& item)
+void printClients() const
+void printStocks() const
+void removeStock(int stockId, int quantity)
+void deleteClient(int clientId)
+void updateClient(int clientId, const string& name, const string& address)
Stock
Attributes:
+quantity: int
Methods:
+Stock() : quantity(0) {}
Client
Attributes:
+name: string
+id: int
+address: string
+dob: string
Methods:
+Client() : id(0) {}

A