AutoMapper is an object-to-object mapper, which allows you to solve issues with mapping of the same properties in one object of one type to another object of another type. For example, mapping a heavy entity Customer object to the CustomerDTO could be done with AutoMapper automatically.
"why use object-object mapping?" Mapping can occur in many places in an application, but mostly in the boundaries between layers, such as between the UI/Domain layers, or Service/Domain layers. Concerns of one layer often conflict with concerns in another, so object-object mapping leads to segregated models, where concerns for each layer can affect only types in that layer.

```java
Customer customer = GetCustomerFromDB();

CustomerViewItem customerViewItem = new CustomerViewItem()
{
    FirstName = customer.FirstName,
    LastName = customer.LastName,
    DateOfBirth = customer.DateOfBirth,
    NumberOfOrders = customer.NumberOfOrders
};

ShowCustomerInDataGrid(customerViewItem);
```