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Code Doc – Helpers

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CST451.Helpers

For each helper class, there are parsing methods for each object to transfer from View models to Data models and vice versa. To see more information about these methods please refer to the source code or to the GitHub repository

* CartHelper
  + GetCart() – new method
    - Takes in cart : string
    - Deserializes JSON of input into CartViewModel object
    - Returns CartViewModel object
* CheckoutHelper
  + AddOrder() – new method
    - Takes in CheckoutModel object
    - Executes AddOrder()
    - Returns CheckoutModel object
  + Parsing methods
* ConnectionHelper
  + GetConnection() – new method
    - Returns connection string for DB from appsettings.json
* CustomerHelper
  + AddCustomer() – new method
    - Takes in CustomerViewModel object
    - Executes AddCustomer()
    - Returns CustomerViewModel object
  + Login() – new method
    - Takes in CustomerViewModel object
    - Executes LoginCustomer()
    - Returns CustomerViewModel object
  + GetOne() – new method
    - Takes in CustomerViewModel object
    - Executes GetOne()
    - Returns CustomerViewModel object
  + EditCustomer() – new method
    - Takes in CustomerViewModel object
    - Executes Update()
    - Returns CustomerViewModel object
  + DeleteCustomer() – new method
    - Takes in CustomerViewModel object
    - Executes Delete()
    - Returns CustomerViewModel object
  + Parsing methods
* EmployeeHelper
  + GetOne() – new method
    - Takes in EmployeeViewModel object
    - Executes GetOne()
    - Returns EmployeeViewModel object
  + GetAll() – new method
    - Executes GetAll()
    - Returns List<EmployeeViewModel> object
  + AddEmployee() – new method
    - Takes in EmployeeViewModel object, bool isAdmin
    - Executes Add()
    - Returns EmployeeViewModel object
  + UpdateEmployee() – new method
    - Takes in EmployeeViewModel object, bool isAdmin
    - Executes Update()
    - Returns EmployeeViewModel object
  + Login() – new method
    - Takes in EmployeeViewModel object
    - Executes Login()
    - Returns EmployeeViewModel object
  + Parsing Methods
* ProductHelper
  + GetOne() – new method
    - Takes in ProductViewModel object
    - Executes GetOne()
    - Returns ProductViewModel object
  + GetAll() – new method
    - Executes GetAll()
    - Returns List<ProductViewModel> object
  + EditProduct() – new method
    - Takes in ProductViewModel object
    - Executes Edit()
    - Returns ProductViewModel object
  + Parsing Methods