🗐 joshuaconstante2197 / **Videogame-Shop**

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code review for deliverable 2   **Browse files**

⑂ This commit does not belong to any branch on this repository.

🔵 **kdev29** committed yesterday 1 `parent` `ad7510b`   `commit 8b5bb0a56a374db757a2fcc1a57524fd05248387`

⊟ Showing **3 changed files** with **15 additions** and **2 deletions**. | Unified | Split |

∨ 5 ■■■■■ Program.cs 🗐

96		96	
97	`}`	97	`}`
98	`else if(input == "retrieve")`	98	`else if(input == "retrieve")`
99	`- {`	99	`+ {` `//TODO: method names should follow Pascal case convention`
100	`DisplayDbData.displayAllData();`	100	`DisplayDbData.displayAllData();`
101	`}`	101	`}`
102		102	
103	`//create inventory table`	103	`//create inventory table`
104		104	
		105	`+ //TODO: Move database and table creation to script files (.sql files)`
105	`//try`	106	`//try`
106	`//{`	107	`//{`
107	`// using (SqlConnection sqlConnection = new SqlConnection(Config.ConnString))`	108	`// using (SqlConnection sqlConnection = new SqlConnection(Config.ConnString))`
146	`// Console.WriteLine("Fatal error : " + ex.Message + ", please find a complete error at ErrorLog file");`	147	`// Console.WriteLine("Fatal error : " + ex.Message + ", please find a complete error at ErrorLog file");`
147	`// throw;`	148	`// throw;`
148	`//}`	149	`//}`
149	`-`	150	`+ //TODO: Add a message to let your users know that the program finished successfully.`
150	`}`	151	`}`

151		152	
152		153	

∨ 1 ▉▢▢▢▢ Services/DisplayDbData.cs 📋

7	`{`	7	`{`
8	`    public class DisplayDbData`	8	`    public class DisplayDbData`
9	`    {`	9	`    {`
		10	`+        //TODO: method names should follow Pascal case convention`
10	`        public static void display()`	11	`        public static void display()`
11	`        {`	12	`        {`
12	`            using (SqlConnection sqlConnection = new SqlConnection(Config.ConnString))`	13	`            using (SqlConnection sqlConnection = new SqlConnection(Config.ConnString))`

∨ 11 ▉▉▉▉▉ Services/InventoryManagementService.cs 📋

20	`            JsonSb = jsonSb;`	20	`            JsonSb = jsonSb;`
21	`        }`	21	`        }`
22		22	
		23	`+        //TODO: I know the code itself is pretty straight-forward and self-explanatory, but try to document the relevant methods in your code, see below:`
		24	`+`
		25	`+        /// <summary>`
		26	`+        /// Processes the file from a CSV`
		27	`+        /// </summary>`
		28	`+        /// <param name="inputFileName">Name of the csv file</param>`
23	`        public void ProcessProductsFromCsv(string inputFileName)`	29	`        public void ProcessProductsFromCsv(string inputFileName)`
24	`        {`	30	`        {`
25	`            using(var records = new ChoCSVReader<Product>(inputFileName)`	31	`            using(var records = new ChoCSVReader<Product>(inputFileName)`
62	`        }`	68	`        }`
63	`        public void SaveCsvOrders(string inputFileName)`	69	`        public void SaveCsvOrders(string inputFileName)`
64	`        {`	70	`        {`
		71	`+        //TODO: code readability, put an empty line to "group" logical pars of your statements, for example a an empty line after declaring variables to improve redability`

```
65          SqlCommand cmd;           72          SqlCommand cmd;
66          var id = 0;               73          var id = 0;
                                      74  +
67          foreach (var order in new 75          foreach (var order in new
    ChoCSVReader<Order>(inputFileName)    ChoCSVReader<Order>(inputFileName)
68              .WithFirstLineHeader() 76              .WithFirstLineHeader()
69              )                     77              )
72          var sql = "INSERT INTO    80          var sql = "INSERT INTO
    Sales(orderId, Product, Condition, Date,  Sales(orderId, Product, Condition, Date,
    Total, [Customer Name], [Customer Phone], Total, [Customer Name], [Customer Phone],
    Email)" +                             Email)" +
73              $"VALUES({id},        81              $"VALUES({id},
    '{order.Product}', '{order.Condition}',   '{order.Product}', '{order.Condition}',
    '{order.Date}', {order.Total},        '{order.Date}', {order.Total},
    '{order.CustomerName}',               '{order.CustomerName}',
    '{order.CustomerPhone}'," +           '{order.CustomerPhone}'," +
74              $"'{order.Email}')";  82              $"'{order.Email}')";
                                      83  +
75          using (SqlConnection      84          using (SqlConnection
    sqlConnection = new                   sqlConnection = new
    SqlConnection(Config.ConnString))     SqlConnection(Config.ConnString))
76              {                     85              {
77              sqlConnection.Open(); 86              sqlConnection.Open();
                                      87  +
78              cmd = new             88              cmd = new
    SqlCommand(sql, sqlConnection);       SqlCommand(sql, sqlConnection);
                                      89  +
79              cmd.ExecuteNonQuery();90              cmd.ExecuteNonQuery();
80              }                     91              }
81          }                         92          }
```

0 comments on commit `8b5bb0a`