

Homework: Unit Testing

This document defines the homework assignments from the ["High Quality Code" Course @ Software University](#). Please submit as homework a single **zip** / **rar** / **7z** archive holding the solutions (source code) of all below described problems.

Problem 1. Custom Linked List

Use the VS solution "**CustomLinkedList**".

- Create new **Unit Test Project** and **add reference** to the "**CustomLinkedList**".
- Create Test Methods for **all public members** that need testing.
- Create tests that ensure all methods, getters and setters **work correctly** (do not test auto-properties).
- Use the `[ExpectedException(typeof(Exception))]` attribute for methods that are expected to throw exception in case wrong input is entered (those tests doesn't need assert messages).
- Give **meaningful assert messages** for failed tests.