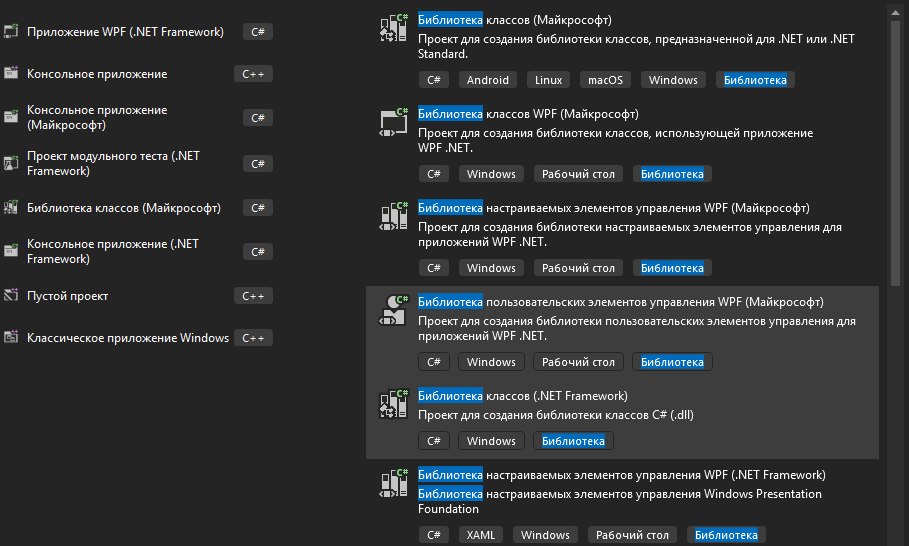
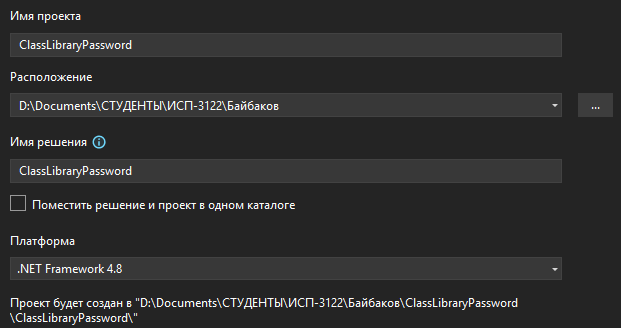
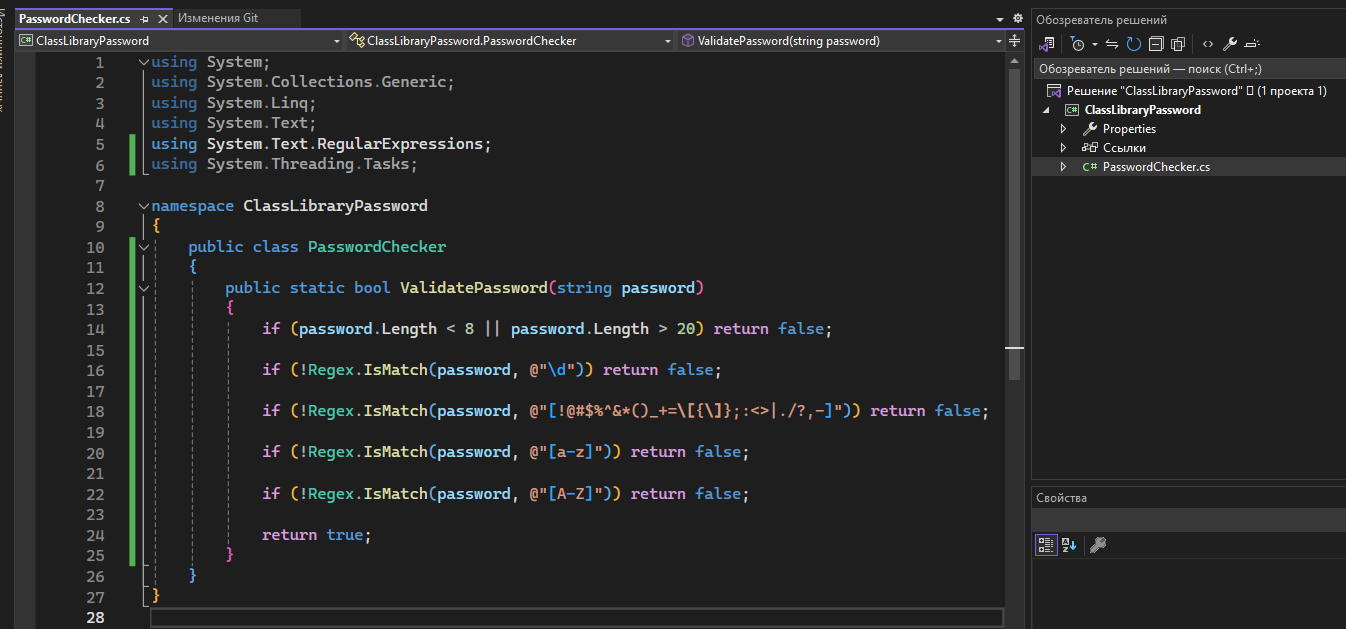
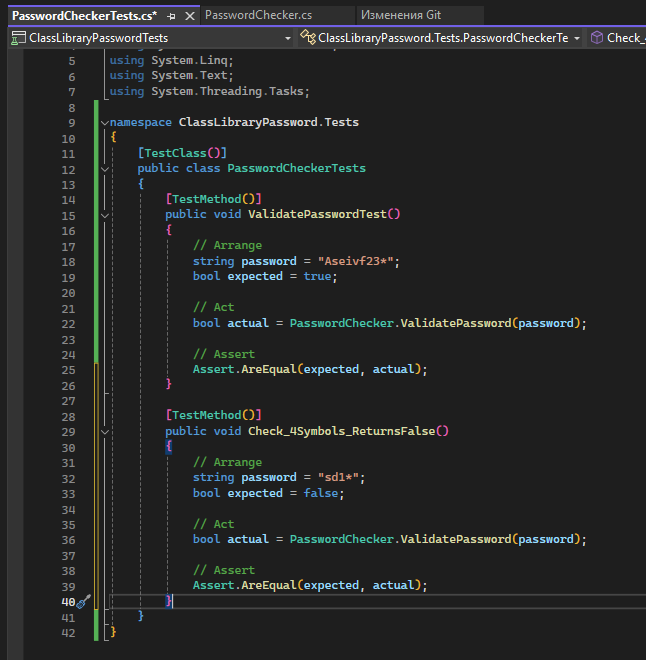
Практическая работа по модульным тестам









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| using Microsoft.VisualStudio.TestTools.UnitTesting;  using ClassLibraryPassword;  using System;  using System.Collections.Generic;  using System.Linq;  using System.Text;  using System.Threading.Tasks;  namespace ClassLibraryPassword.Tests  {  [TestClass()]  public class PasswordCheckerTests  {  [TestMethod()]  public void ValidatePasswordTest()  {  // Arrange  string password = "Aseivf23\*";  bool expected = true;  // Act  bool actual = PasswordChecker.ValidatePassword(password);  // Assert  Assert.AreEqual(expected, actual);  }  [TestMethod()]  public void Check\_7Symbols\_ReturnsFalse()  {  // Arrange  string password = "sdDsD1\*";  bool expected = false;  // Act  bool actual = PasswordChecker.ValidatePassword(password);  // Assert  Assert.AreEqual(expected, actual);  }  [TestMethod()]  public void Check\_WithoutSpecialSymbols\_ReturnsFalse()  {  // Arrange  string password = "Aseivf23F";  bool expected = false;  // Act  bool actual = PasswordChecker.ValidatePassword(password);  // Assert  Assert.AreEqual(expected, actual);  }  [TestMethod()]  public void Check\_21Symbols\_ReturnsFalse()  {  // Arrange  string password = "Aseivf23F%%seivf23FeR";  bool expected = false;  // Act  bool actual = PasswordChecker.ValidatePassword(password);  // Assert  Assert.AreEqual(expected, actual);  }  [TestMethod()]  public void Check\_WithoutUpperCaseLetter\_ReturnsFalse()  {  // Arrange  string password = "wejbf124&&";  bool expected = false;  // Act  bool actual = PasswordChecker.ValidatePassword(password);  // Assert  Assert.AreEqual(expected, actual);  }  [TestMethod()]  public void Check\_WithoutLowerCaseLetter\_ReturnsFalse()  {  // Arrange  string password = "FUSEF77\*(\*";  bool expected = false;  // Act  bool actual = PasswordChecker.ValidatePassword(password);  // Assert  Assert.AreEqual(expected, actual);  }  [TestMethod()]  public void Check\_ConsiderAllTheRequirements\_ReturnsTrue()  {  // Arrange  string password = "GHFWhdw127&&";  bool expected = true;  // Act  bool actual = PasswordChecker.ValidatePassword(password);  // Assert  Assert.AreEqual(expected, actual);  }  }  } |

