**Assignment 1 – Screenshots**

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**Note: All screenshots must show full Visual Studio window along with Solution Explorer and Windows Taskbar showing date and time. Cropped screenshots will not be evaluated.**

**Each point can have more than one screenshot to show your complete work.**

**Write a label with each screenshot describing what your screenshot is representing.**

* + - 1. Screenshot of your Visual Studio showing the creation of a Console app using C#.

A screenshot of a computer

AI-generated content may be incorrect.

Figure 11. Screenshot of your Visual Studio showing the creation of a Console app using C#.

A screenshot of a computer

AI-generated content may be incorrect.

Figure 2making the project.

A computer screen shot of a black screen

AI-generated content may be incorrect.

Figure 3Project created

* + - 1. Screenshot of the class Book.

A computer screen shot of a program

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Figure 42. Screenshot of the class Book.

A computer screen with text on it

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Figure 52. Screenshot of the class Book.

A computer screen shot of a program

AI-generated content may be incorrect.

Figure 62. Screenshot of the class Book.

* + - 1. Screenshot of the Library class showing the array of Book objects being initialized

A computer screen shot of a program

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Figure 73.Screenshot of the Library class showing the array of Book objects being initialized

* + - 1. Screenshot(s) of the Borrow Book method logic:

A computer screen shot of a program

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Figure 8the Borrow Book method logic

A computer screen shot of a program

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Figure 9the Borrow Book method logic

* + - 1. Screenshot(s)- Screenshot(s) of the Book Return method logic:

- - Entering book title.

- - Validating input and returning the book if possible.

- - Showing an error message for invalid return)

A computer screen shot of a program

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Figure 10the Book Return method logic

* + - 1. Screenshot(s) of the initial state of the console output when the program first starts, showing the welcome message, - Listing all books with available copies.

A computer screen shot of a black screen

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Figure 11the initial state of the console output when the program first starts

* + - 1. Screenshot(s) of a successful book borrowing operation and the updated list.

A screenshot of a computer

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Figure 12a successful book borrowing operation and the updated list

* + - 1. Screenshot(s) showing Screenshot(s) of a successful book return operation and the updated list

A screenshot of a computer

AI-generated content may be incorrect.

Figure 13Screenshot(s) of a successful book return operation and the updated list

* + - 1. Screenshot Screenshot(s) showing the console output when a user tries to borrow a book that is out of stock.

A screenshot of a computer

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Figure 14 showing the console output when a user tries to borrow a book that is out of stock

* + - 1. Screenshot Screenshot(s) showing the console output when a user tries to return a book that doesn’t exist or is already fully returned.

A screenshot of a computer

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Figure 15showing the console output when a user tries to return a book that doesn’t exist or is already fully returned.

* + - 1. Screenshot showing the console after the user enters the quit (or exit) command, demonstrating the program terminates gracefully with a thank you message.

A screenshot of a computer

AI-generated content may be incorrect.

Figure 16the console after the user enters the quit (or exit) command, demonstrating the program terminates gracefully with a thank you message.