Assignment

A web application called "Bookshelf"; minimum title, author, isbn, loaned to. Administer bookcase's Book loans Function

```csharp
/// <summary>
/// Represents a book
/// </summary>
public class Book
{
    public string Title { get; set; }
    public string Author { get; set; }
    public string ISBN { get; set; }
    public int? LoanedTo { get; set; }
}



/// <summary>
/// Basic bookshelf functions
/// </summary>
public interface Ibookshelf
{
    public IEnumerable<Book> Books { get; }
    public bool Loan(Book book);
    public bool Return(Book book);
}
```

a. Web position – Create a Web page that lists all books and have the administer functions for loaning and return a book.

Purpose

♠ Verify understanding of Microsoft. NET, framework, syntax, naming

♠ Verifying understanding of HTML / CSS

♠ Validate understanding of ASP.NET

♠ Validate understanding of databases and normalization

♠ Verify knowledge of Visual Studio Verify language skills in C # and SQL