IS 413 – Hilton
Assignment #6

Continuing the Bookstore project we started in Assignment #5, we are going to add Pagination to our web app (using Tag Helpers) so that the number of pages and navigation is automatically generated based on the number of items in the list.

We will display 5 items per page.

Improve the URLs so that the user can type /P2 to access the second page and /P3 to access the third page and so on.

Use Bootstrap to display the information in an attractive way. Use at least three new Bootstrap commands that you have never used before that are different from those used in Chapter 7. (#notcoveredinthevideos #notmeanttobedifficult – List the commands you used in the comments when you submit the program.) The page navigation should function so that the current page is highlighted in the list of page numbers, and that hovering over a page changes the appearance of the link as well.

We want to start tracking the number of pages in the book as well. Update the model to store the number of pages, and then update the database, and add the number of pages to the view.

After you have incorporated the Pagination, add three of your own favorite books to the SeedData, and rebuild the database to test that the Pagination works as it should.

Submit a link to the GitHub repository containing your assignment via Learning Suite. (NOTE: If you cannot submit via GitHub, you can submit a link to a .zip file, but you will lose 5 points.)

Here are the page numbers for the books from the previous assignment:

- Les Miserables: 1488
- Team of Rivals: 944
- The Snowball: 832
- American Ulysses: 864
- Unbroken: 528
- The Great Train Robbery: 288
- Deep Work: 304
- It's Your Ship: 240
- The Virgin Way: 400
- Sycamore Row: 642