Name – Rodas T. Gebreslassie

Date – 6/13/2018

Class – CSC 143

**BookCatalogClient2.java**

Welcome to the Book Catalog

Select one of the following:

S to search books form the book catalog

A to add book to the catalog

R to remove book from a book catalog

Q to quit

Selection: a

Add Book : complete the following fields in the form (tab separated)

(FirstName LastName Title year price code) :

x - To go back

Harper Lee To Kill a Mockingbird 1970 50 960-425-059-0

Your Book is added to the Book Catalog as:

firstName = Harper, lastName = Lee, title = To Kill a Mockingbird, year = 1970, price = 50.0, code = 960-425-059-0

Add Book: complete the following fields in the form (tab separated)

(FirstName LastName Title year price code) :

x - to go back

J.D Salinger the Catcher in the Rye 1930 40 1-84356-028-3

Your Book is added to the Book Catalog as:

firstName = J.D, lastName = Salinger, title = The Catcher in the Rye, year = 1930, price = 40.0, code = 1-84356-028-3

Add Book : complete the following fields in the form (tab separated)

(FirstName LastName Title year price code) :

x - to go back

Arthur Miller Death of a Salesman 2010 40 0-684-84328-5

Your Book is added to the Book Catalog as:

firstName = Arthur, lastName = Miller, title = Death of a Salesman, year = 2010, price = 40.0, code = 0-684-84328-5

Add Book : complete the following fields in the form (tab separated)

(FirstName LastName Title year price code) :

x - to go back

x

Select one of the following:

S to search books form the book catalog

A to add book to the catalog

R to remove book from a book catalog

Q to quit

Selection: s

Search book using (select one of the following):

F - Author first name

L - Author last name

I - ISBN code

T - Title

X - To go to the previous page

Selection :f

Selection :f

Search Book: first Name(press x to go back): misra

Search Result :

firstName = Misra, lastName = Pady, title = A Discipline of Multiprogramming, year = 2001, price = 45.5, code = 0-387-95206-3

Search Book: first Name(press x to go back):x

Search book using (select one of the following):

F - Author first name

L - Author last name

I - ISBN code

T - Title

X - To go to the previous page

Selection : l

Search Book: last name (press x to go back): Kumari

Search Result :

firstName = Coutinho, lastName = Kumari, title = Dynamic Simulations of Multibody Systems, year = 2001, price = 52.5, code = 0-387-95192-X

Search Book: last name (press x to go back): x

Search book using (select one of the following):

F - Author first name

L - Author last name

I - ISBN code

T - Title

X - To go to the previous page

Selection : i

Search Book: ISBN(press x to go back):3-540-42243-9

Search Result :

firstName = Vob, lastName = Daduna, title = Computer-Aided Scheduling of Public Transport, year = 2001, price = 45.0, code = 3-540-42243-9

Search Book: ISBN(press x to go back): x

Search book using (select one of the following):

F - Author first name

L - Author last name

I - ISBN code

T - Title

X - To go to the previous page

Selection : t

Search Book: title(press x to go back): Deformation and Fracture Behaviour of Polymers

Search Result :

firstName = Grellmann, lastName = Seidler, title = Deformation and Fracture Behaviour of Polymers, year = 2001, price = 70.0, code = 3-540-41247-6

Search Book: title(press x to go back): x

Search book using (select one of the following):

F - Author first name

L - Author last name

I - ISBN code

T - Title

X - To go to the previous page

Selection : x

Select one of the following:

S to search books form the book catalog

A to add book to the catalog

R to remove book from a book catalog

Q to quit

Selection: r

Remove book form the catalog using (select one of the following)

I - using ISBN code

T - using title

x - to o back

t

Remove Book : Title (Press x to go back): to kill a mockingbird

Book successfuly removed

Remove Book : Title (Press x to go back): x

Remove book form the catalog using (select one of the following)

I - using ISBN code

T - using title

x - to o back

x

Select one of the following:

S to search books form the book catalog

A to add book to the catalog

R to remove book from a book catalog

Q to quit

Selection: s

Search book using (select one of the following):

F - Author first name

L - Author last name

I - ISBN code

T - Title

X - To go to the previous page

Selection : t

Search Book: title (press x to go back): to kill a mockingbird

No book found with the given information.

Search Book: title (press x to go back): x

Search book using (select one of the following):

F - Author first name

L - Author last name

I - ISBN code

T - Title

X - To go to the previous page

Selection : x

Select one of the following:

S to search books form the book catalog

A to add book to the catalog

R to remove book from a book catalog

Q to quit

Selection: q

Do you want to save the book catalog to a text file? (yes or no)

yes

books saved to the text file booklist.txt

Thank you for using this program.