Book Register

Author

-id : Long
-firstname : String
-surname : String
-dateOfBirth : LocalDate
-description : String
-nationality : String

+Author()

Book

-id : Long
-name : String
-isbn : String
-published : LocalDate

+Book()

<<Interface>>
AuthorManager

+createAuthor(Author)
+updateAuthor(Author)
+deleteAuthor(Author)
+findAuthorById(Long)
+findAllAuthors()

<<Interface>>
BookManager

+createBook(Book)
+updateBook(Book)
+deleteBook(Book)
+findBookById(Long)
+findBooksByAuthor(Author)
+findAllBooks()

AuthorManagerImpl

+createAuthor(Author)
+updateAuthor(Author)
+deleteAuthor(Author)
+findAuthorById(Long)
+findAllAuthors()

BookManagerImpl

+createBook(Book)
+updateBook(Book)
+deleteBook(Book)
+findBookById(Long)
+findBooksByAuthor(Author)
+findAllBooks()