src\main\java\shelf\Book.java

```java
 1  package shelf;
 2
 3  public class Book extends ShelfItem {
 4
 5
 6    private final String title;
 7    private final String author;
 8    private final int pages;
 9
10    public Book(String title, String author, int pages){
11      if (title == null || title.isEmpty())
12        throw new IllegalArgumentException("title must not be null or empty");
13
14      if (author == null || author.isEmpty())
15        throw new IllegalArgumentException("author must not be null or empty");
16
17      if (pages <= 0)
18        throw new IllegalArgumentException("pages must at least be 1");
19
20      this.title = title;
21      this.author = author;
22      this.pages = pages;
23    }
24
25    public int getPages() {
26      return pages;
27    }
28
29    public String getTitle() {
30      return title;
31    }
32
33    public String getAuthor() {
34      return author;
35    }
36
37    @Override
38    public String toString() {
39      return String.format("Book: %s, %s, %d pages", title, author, pages);
40    }
41
42  }
43
```