**BOOK IS AN OBJECT THAT IS INITIATED, GUI IS WHERE THE BOOK IS INITIATED, THE GUI CALLS THE WRITER WHEN IT IS TIME TO SAVE THE BOOK TO A FILE.**

**Book**

* title: str
* authors: list[str]
* isbn: str
* publication\_date: date
* get\_title()
* get\_authors()
* get\_isbn()
* get\_publication\_date()
* obtain\_book\_info()
* save\_book(book\_writer: BookWriter)

**BookWriter**

* file\_path: str
* save\_book(book: Book)

**BookInput**

* title\_input: QLineEdit
* authors\_input: QLineEdit
* isbn\_input: QLineEdit
* publication\_date\_input: QDateEdit
* save\_book()