

# Task 1

## Inside the authors folder in the application contracts layer :

- 1- Create a BookLookupDto in the Author folder containing the specified fields (name, genre, publication date, price) for the entered books
- 2- Modify CreateUpdateAuthorDto by adding ICollection<BookLookupDto> books

## Inside the authors folder in the application layer :

- 1- AuthorAppService inherited from CrudAppService and IAuthorAppService
- 2- Add a book repository
- 3- Override CreateAsync
  - 1- Check whether any existing book by another author does not create author by exception
  - 2- If the books are valid, the creation of the author and the books
- 4- Override UpdateAsync
  - 1- Check whether any existing book by another author does not create author by exception
  - 2- If the books are valid, the creation of the author and the books