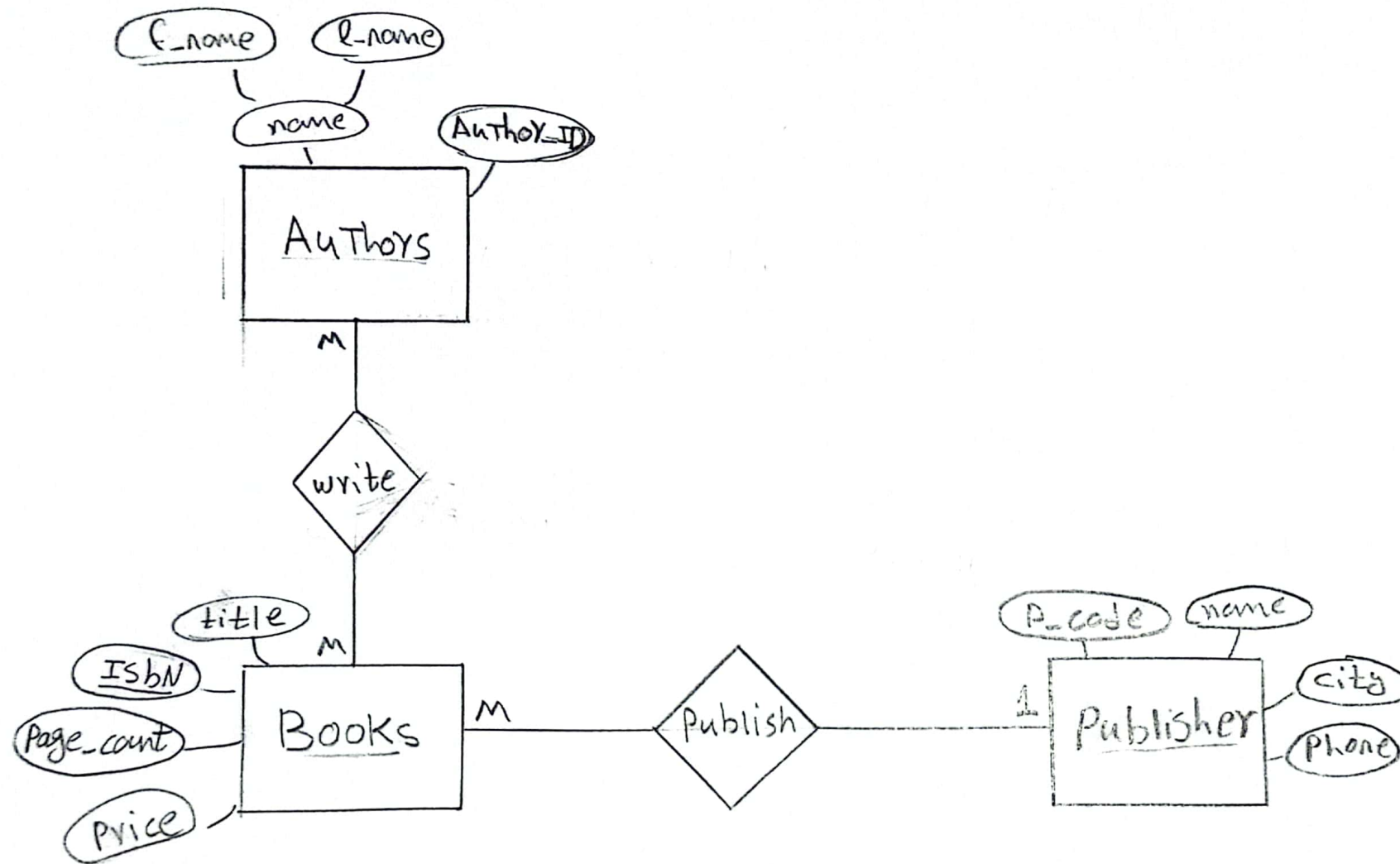
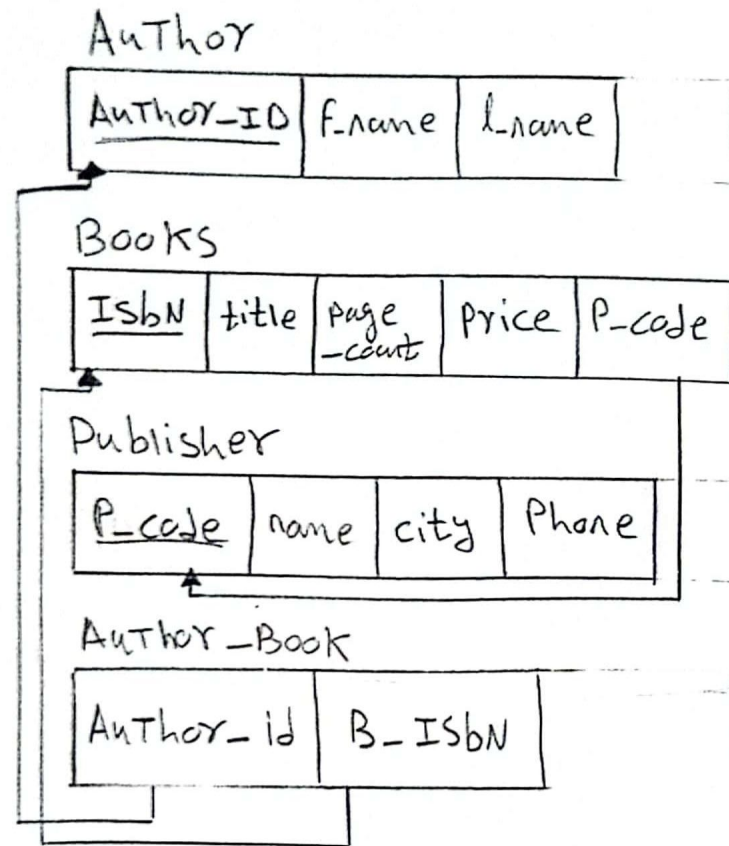


1 : Entity-Relationship Diagram (ERD).

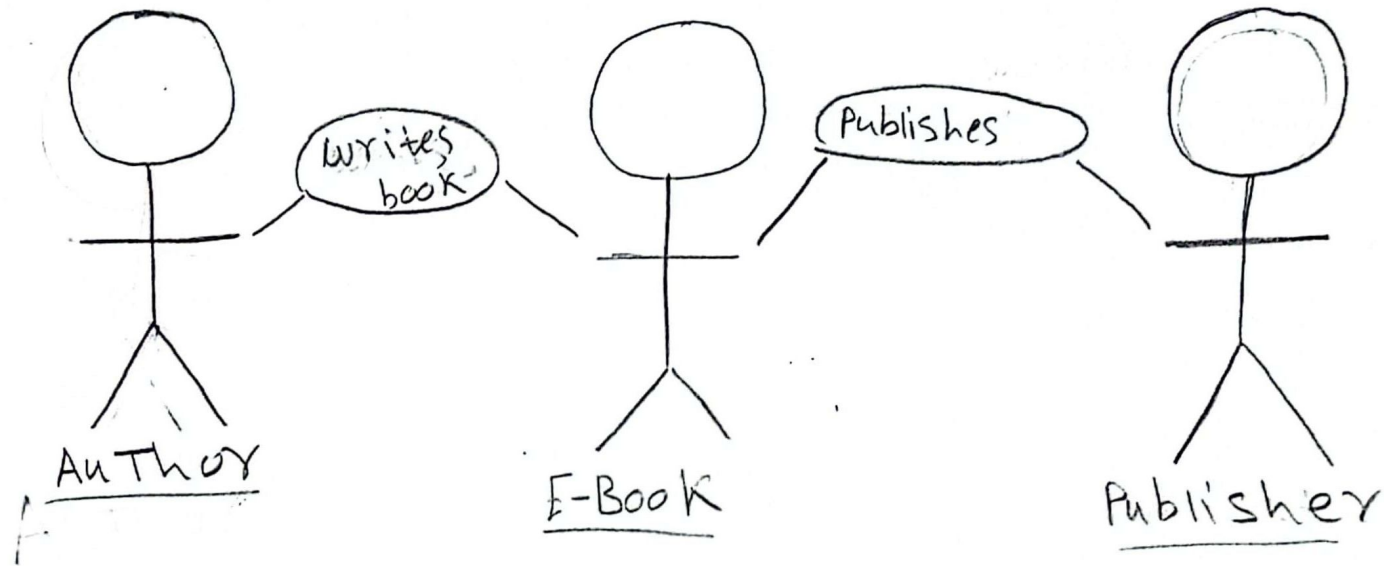


2: Schema



3: Unified modelling language (uml)

- use case diagram



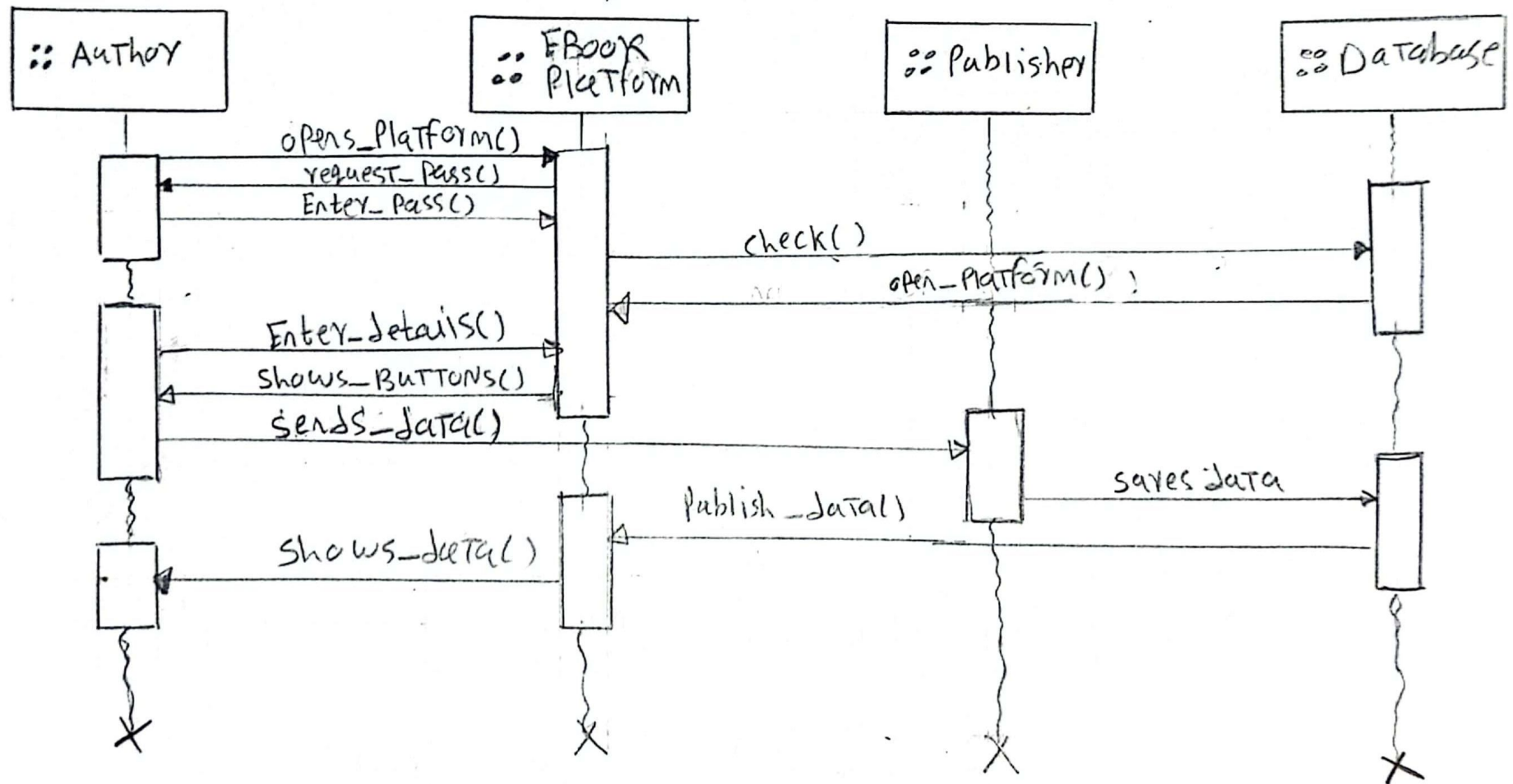
•• Use case scenario

- User case name : Author inserts book
- Area : E-BOOK STORE
- Actor : Author

1. The author opens the E-book Platform.
2. The author navigates to the books form.
3. the system shows the books form.
4. the author writes the type and details.
5. The system shows the insert/delete/update buttons
6. The author presses the insert button.
7. the form sends the data to the db.
8. a message dialog pops up indicates that data is inserted successfully.

- Pre condition :- The author opened the E-book STORE Platform.
- Post condition :- The book data is inserted and the author recives a msg

Sequence Diagram



Activity Diagram

