database (Abdallah) done

favorites (Abdallah)

profile and visa handle (Abdallah)

cart and checkout and cart drop menu (Andrew)

**admin**" mange and view users, add books and eBooks (voice book), update and view books and eBooks, add new category,...." (Karim,Toka)

login(rana)

suggestion, audio, category (Alaa, Marwa)

search handle in all pages that required it (Abdallah)

## diagrams

Use Case Diagram\*2 (Karim)

Activity Diagram\*3(Andrew, Toka)

Sequence Diagram\*3(Andrew, Toka)

Class Diagram\*1(Alaa) done

SDD (Project detailed documentation) (Abdallah)

OCL (Abdallah)

## note:

- all classes and functions must be written in clean code principles.
- Use JavaScript to link backend with frontend.
- Use MVC design pattern.
- Deadline for all is: 20 / 4 /2024.
- All must study ASOP (Aspect oriented programming) and use it in implementation.
- Microservice and cloud will handle after this deadline.

