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| **functional requirement** | **Class name** | **Method name** |
| FR01: bibliographic product record | BibliographicProduct  Book  Magazine | Book() |
| Magazine() |
| Controller | registerBibliographicalProduct() |
| Executable |
| FR02: delete the bibliographic product. | Executable | deleteBibliographicalProduct() |
| Controller |
| FR03: modify bibliographic product | Executable | modifyBibliographicalProduct() |
| Controller |
| Book  Magazine | setId() |
| setName() |
| setTotalPage() |
| setPublicationDate() |
| Integer | ParseInt() |
| FR04: register user | Executable | registerUser() |
| controller |
| User  RegularUser  PremiumUser | User() |
| RegularUser() |
| PremiumUser() |
| FR05: purchase of book and magazine subscriptions. | Executable | purchaseBook()  subscribetoMagazine |
| Controller | getUsers()  getBooks()  getMagazines() |
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