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| **Functional requirement** | **Class name** | **Method name** |
| ReqFunc001  **User register** | Clase Estudiante | Estudiante(....) |
| Clase Universidad | addEstudiante() |
| Clase Universidad | buscarEstudiante() |
| ReqFunc002  **Register book** |  |  |
| ReqFunc003  **Register magazine** |  |  |
| ReqFunc004  **Delete book** |  |  |
| ReqFunc005  **Delete magazine** |  |  |
| ReqFunc006  **Modify book** |  |  |
| ReqFunc007  **Modify magazine** |  |  |
| ReqFunc008  **Purchase of books** |  |  |
| ReqFunc009  **Subscription to magazines** |  |  |
| ReqFunc010  **Presentation of library** |  |  |
| ReqFunc011  **Simulation of reading session** |  |  |
| ReqFunc012  **Cumulative total number of pages read across the platform** |  |  |
| ReqFunc013  **Report the most read book genre and magazine category for the entire platform.** |  |  |
| ReqFunc014  **Report the Top 5 most read books and Top 5 most read magazines on the platform.** |  |  |
| ReqFunc015  **Report the number of books sold and the total value of sales.** |  |  |
| ReqFunc016  **Inform the number of active subscriptions and the total value paid for subscriptions.** |  |  |
| ReqFunc017  **Automatically generate in the system.** |  |  |