**Library Management**

1. Create a database named "**Library**".
2. Create the following tables: ***(Document, Subscriber, Borrowing***,  ***and TypeDocument)***

| **Documentnum** | Title | Type | #-Page | Author(s) | Date-acquisition | Number of copies |
| --- | --- | --- | --- | --- | --- | --- |
| 80 | The Human Body | 1 | 28 | POIRIER Michèle | 17-Jan-2010 | 5 |
| 90 | Ways to Lose | 1 | 185 | CORTAZAR Julio | 12-Dec-2011 | 12 |
| 93 | War games | 4 | 517 | CLANCY Tom | 11-Feb-2011 | 19 |
| 96 | Letters to a missing person | 3 | 90 | MASSENOT Véronique | 03-Apr-2010 | 29 |

| **Id- Subscriber** | Name | Forename | Year-Birth |
| --- | --- | --- | --- |
| 1 | Belair | Albert | 2000 |
| 2 | Merchant | Amélie | 2003 |
| 3 | Vincent | Jacob | 1999 |
| 4 | Doucet | Sabrine | 2001 |

| **Id- TypeDoc** | Type |
| --- | --- |
| 1 | Glossary |
| 2 | Dictionary |
| 3 | Novel |
| 4 | Paperback |

| **Id- Subscriber** | **Documentnum** | **Date** | **Duration** |
| --- | --- | --- | --- |
| 1 | 93 | 11/22/2018 | 3 |
| 2 | 90 | 01/23/2019 | 2 |
| 2 | 96 | 10/01/2019 | 4 |
| 3 | 80 | 01/23/2021 | 5 |
| 4 | 93 | 01/12/2021 | 6 |

1. Create queries that display the following information:
2. List of works (Title, Author) by document type (Type).
3. Calculation of the number of works per month Date-acquisition
4. List of documents (Document number, Title, Author(s)) with a page size greater than 100.
5. List of documents (Document number, Title, Author(s)) with a page size greater than 200 and a copy count between 12 and 20
6. List of Subscribers (Id-Subscriber, Last Name, First Name) who have borrowed novels.
7. List of Subscribers (Id-Subscriber, Last Name, First Name) who have borrowed novels and books that the date acquired is for the year 2011
8. List of documents (Num-document, Title) lent to Subscribers with a duration greater than or equal to 5.
9. List of subscribers (Last name, First name) borrowing documents from a given author.
10. Calculate the number of pages in all documents in the library.
11. View the list of borrowers between 01/01/2018 and 31/01/2019