**Books- It contains information about the books belongs to the library**

|  |  |  |
| --- | --- | --- |
| **Column Name** | **Data Type** | **Description** |
| Book\_No | Number(6) | Book identification number |
| Book\_Name | VarChar2(30) | Name of the book |
| Author\_name | Varchar2(30) | Author of the book |
| Cost | Number(7,2) | Cost of the book |
| Category | Char(10) | Category like System , Fiction ,Database etc. |

1. Insert data in Book table as follows:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Book\_No** | **Book Name** | **Author** | **Cost** | **Category** |
| 101 | Let us C | Denis Ritchie | 450 | System |
| 102 | Oracle – Complete Ref | Loni | 550 | Database |
| 103 | Mastering SQL | Loni | 250 | Database |
| 104 | PL SQL-Ref | Scott Urman | 750 | Database |

1] select all the records

2] select records whose cost between >=500 and <=700

3] Find record with book name staring with O letter

4] find records whose cost is < avg cost

5] create new table with same structure

4] create new table as copy of books

5] create new table with database as category

6] find record with max cost

7] find record with min cost

8]find name of the author who has published more than one book

9] Update cost of book (old + 150) where book name is let us c

10] select book name under category of Database only

11]) select book name,cost under category (Database,System)

12] select book records where cost is less than 500