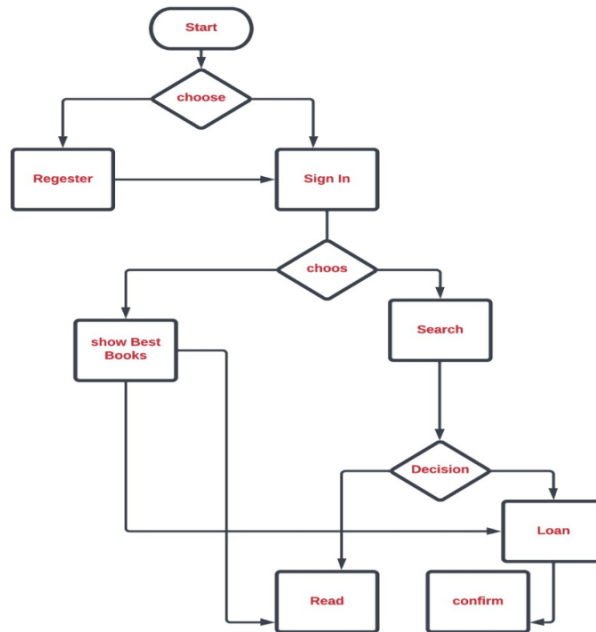# System Description

Figure 1
System Flowchart Digram

_____

 As shown in the figure, this system consists of six basic operations:
 1– The process of **registering** in the program for the first time , in which all information related to the user is entered, in addition to paying the subscription price in the library.
 Then he performs the second process, which is **logging in** using his phone number and password

2– The process of **searching** for a book, in which the book requested by the user is searched.

 3– **Show the most famous books** to the user

 4– Through the **search** process and the process of **displaying the most famous books,** the user can find the desired book, and he has two options, either to **borrow** this book and this is a process or the process of **reading** the book.

···
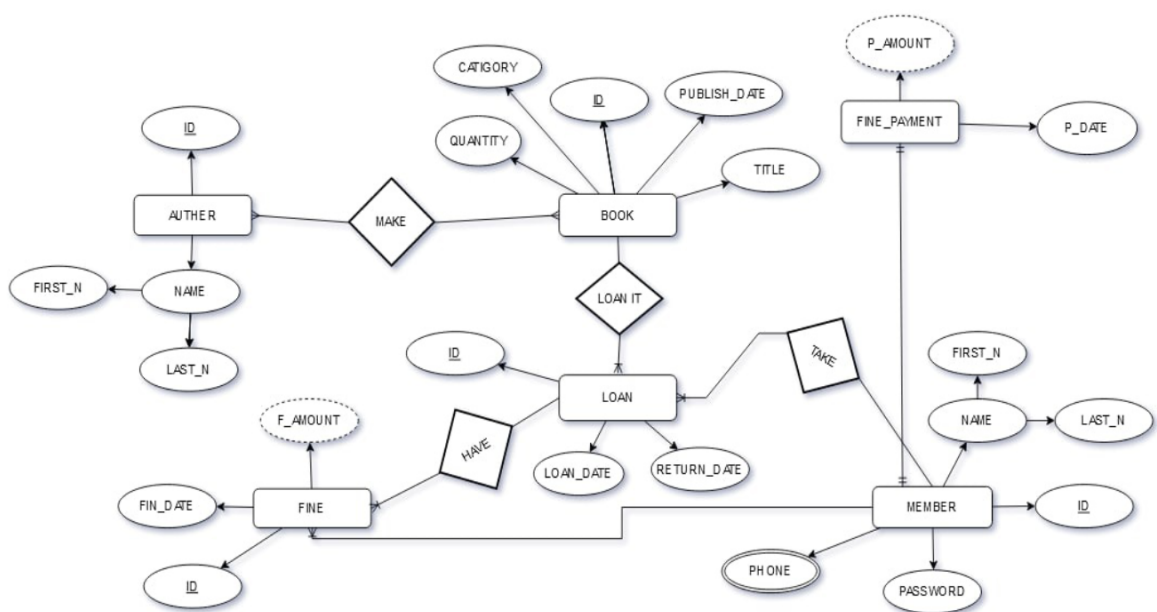
DataBase Discribtion

Figure 2
Entity Relationship Digram

Within the database there are six basic entities as shown by the relationship in Figure 2
 Knowing that there are multi-valued attributes inside these tables and they will be normalize .