|  |  |
| --- | --- |
| Admin | |
| Admin UserName  Password | P. Unique – Not Null  Not Null |

**Library Management System ERD Diagram**

|  |  |
| --- | --- |
| **Member** | |
| member ID  member\_Name  phone  adress  book\_ID  book\_Title  issue\_Date  return\_date | **PK, Unique, Not Null**  **Not Null**  **FK**  **FK**  **FK** |

|  |  |
| --- | --- |
| **Books** | |
| Book\_ID  Book\_Title  Author  Issue\_Date  Return\_Exp\_Date | PK, Not Null, UQ  Not\_Null  Not Null |

Borrowed by

Expired

Charged

|  |  |
| --- | --- |
| **Fine** |  |
| Member\_ID  Issue\_Date  Return\_Exp\_Date  Return\_Date  Fine\_Amount\_Per\_Day  Total\_Fine | PK  Not\_Null |