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

**Library Management System ERD Diagram**

|  |  |
| --- | --- |
| **Member** | |
| member ID  member\_Name  username  password  email  phone | **PK, Unique, Not Null**  **Not Null** |

|  |  |
| --- | --- |
| **Books** | |
| Book\_ID  Book\_Title  Book\_Genre  Author | PK, Not Null, UQ  Not\_Null  Not Null |

Borrowed by

Issued

|  |  |
| --- | --- |
| **Issue book** |  |
| Issue\_ID  User-ID  Book\_ID  Issue\_Date  Issue\_Exp\_Date  Return\_Date  Fine\_Amount\_Per\_Day  Total\_Fine | PK  FK  FK  Not\_Null |

Charged