

## 107 下 資料庫管理期末專案

1. 專案題目：台聯大圖書館資料管理系統
2. 系統需求：
  - A. The information (address, employee) of each library branch should be contained.
  - B. A student and faculty can issue books.
  - C. Different limits for the number of books a student and faculty can issue.
  - D. Also, the number of days will be distinct in the case of students and faculty for issue any book.
  - E. Each book will have different ID.
  - F. Also, each book of the same name and same author (but the number of copies) will have different ID.
  - G. Entry of all the book will be done, who issue that book and when and also duration. Detail of Fine (when the book is not returned at a time) is also stored.
  - H. The address information of each book should be contained.
  - I. The quantity of stock per books in each library branches should be included.
3. 請各位同學以組為單位
  1. 參考期中的 ERD 模型，設計以 html 為架構的圖書館借還書系統頁面，並連接至 mysql (可以參考實際圖書館的網站)
  2. 期末專案之檔案不需上傳，會於期末進行 demo，時間暫訂為 6/19~21，會在另創表單請同學以組為單位填時間。
4. 期末專案評分標準：
  - 1.圖書館會員註冊與登入功能
  - 2.借書、還書記錄
  - 3.預約借書功能（可以預約已被借走的書籍）
  - 4.圖書館管理員註冊與登入功能
  - 5.圖書館管理員調書功能（不同分館間之借調）
  - 6.查詢書本位址與使用狀態
  - 7.視額外功能加分（網頁美觀）以上需連接 mysql