

國立中央大學98學年度碩士班考試入學試題卷

所別：網路學習科技研究所碩士班 科目：資料庫系統 共 1 頁 第 1 頁

*請在試卷答案卷(卡)內作答

1. Describe the following terms: (20%)
 - (1) Data Manipulation Language
 - (2) Primary Key
 - (3) Data Independence
 - (4) Transaction Log

2. What's the normalization? Please give an example to show the normalization from the first to the fifth. (20%)

3. List and explain at least five advantages of using a database management system. (20%)

4. What is a client/server database system? Describe the advantages and disadvantages of a client/server database system. (20%)

5. What are database security issues? Describe as many as mechanisms that you can think of to protect the database. (20%)

參考用