試題共四大題

請於答案卷上*依序*作答，並標明作答的題號

一、 新系統的建置將如何產生組織變革(organizational change)？並就各項變革分別解釋說明之(25 分)

二、 SMAC(social, mobile, analytics and cloud)是今日驅動企業創新之四項重要IT，請分別說明其所代表之意義及簡述各 IT 對組織之影響？(25 分)

三、 User interface evaluation can help us understand how to improve the interface design before the system is complete. List and explain three methods commonly used to evaluate user interface. (25 分)

四、 Draw a use case diagram and a class diagram for the following situation. State any assumptions you believe you have to make in order to develop a complete diagram. (25 分)

RunningWater Antiques buys and sell one-of-a-kind antiques of all kinds such as furniture, jewelry, china, and clothing. Each item is uniquely identified by an item number and is also characterized by a description, an asking price, and a condition as well as open-ended comments. RunningWater works with many different individuals, call clients, who sell items to and buy items from the store. Some clients only sell items to RunningWater, some only buy items, and other both sell and buy. A client is identified by a client number and is also described by a client name and client address. When RunningWater sells an item in stock to a client, the owners want to record the commission paid, the actual selling price, the sales tax (tax of zero indicates a tax-exemption sale), and the date of the item sold. When RunningWater buys an item from a client, the owners want to record the purchase cost, the purchase date, and the condition of the item at the time of purchase.

試題隨卷繳回