Chapter 13

Additional Case Study Work, Exercises and Projects

13.G FoodCo require reports that list staff who are available for work all week, not available for work all week and available for work part of the week. Without knowing what software, hardware, fonts or physical layout will be used to develop these reports, list as many features of the design as you can that are not dependent on the implementation platform.

13.H Reusability of designs and of software components is an objective of object-oriented development. Try to identify other kinds of design where reusability might be an objective.

13.I Reliable running of computerised information systems is essential to many organizations. List as many threats or risks to the reliable running of systems as you can think of. For each of these threats, decide whether the likely solution is something that can be designed into the software system or is a feature of the human systems that work alongside the software system.