

section II Analysis

- the user's system diagram
- the menu tree
- the system flowchart
- new system design – a first look
- the cornucopia case
- portfolio project

Chapter Objectives

When you complete this chapter you will be able to:

- **Create a user-friendly model of how the system works**
- **Create a user-friendly model of functions and services the system provides**
- **Create a system flowchart**
- **Develop several elementary project management tools**

The User's System Diagram

- **The user's system diagram (USD) is an image-based, iconographic version of the DFD**
- **The USD facilitates communication between the user and analyst**