

Systems Analysis and Design

for the Small Enterprise

section III

Process design

Software Categorization

4GL Options

- **Fourth Generation Languages**
- **Vertical Software - is custom designed for a specific segment of users, such as dentist offices, video stores, and so on**
- **Horizontal Software - general purpose software, such as a word processor. The only difference between this and the software suites is that horizontal software refers to a single application within the suite**

Software Categorization

4GL Options

- **Integrated Software** - software that is often bundled with desktop computers and is rarely sophisticated enough for the analyst to use for a small enterprise information system.
- **Software Suites** - the recommended software for developing the small enterprise projects similar to those in this text