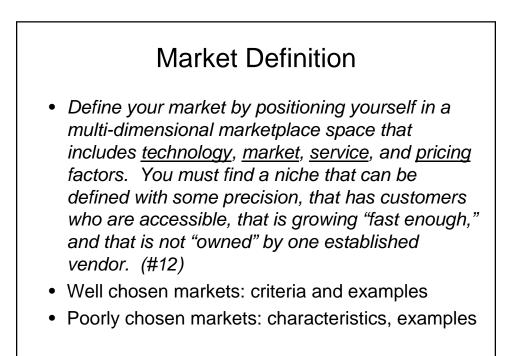
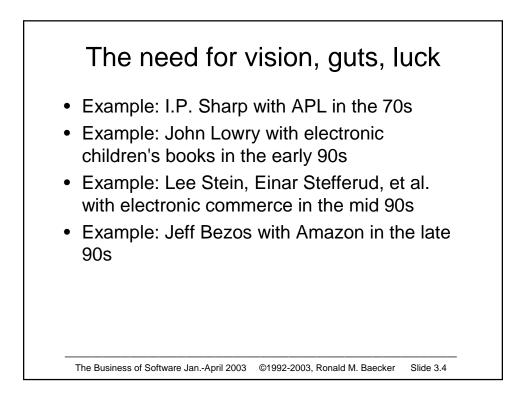
III. Opportunity and Timing — Market and Product Planning

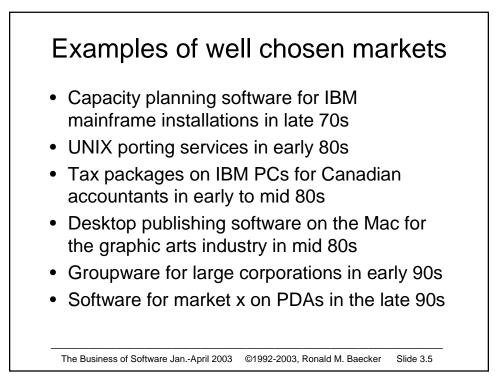
- Market Definition
- Customer Identification
- Market Segmentation and Sizing
- Competitive Analysis
- Product Positioning and Differentiation
- Market Niche
- Market Share
- Market Window
- Business Redefinition and Corporate Agility

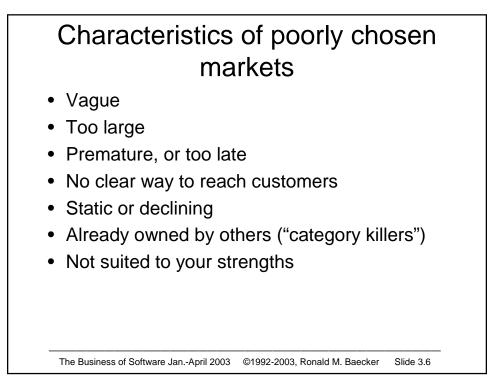
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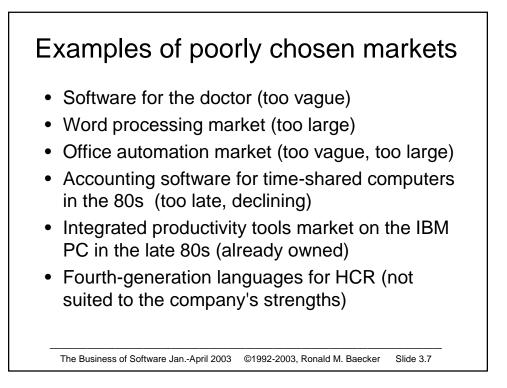


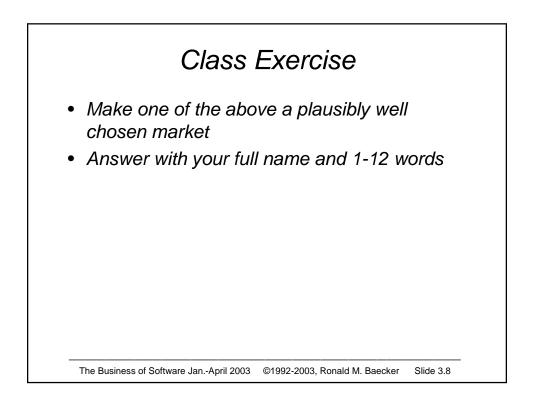












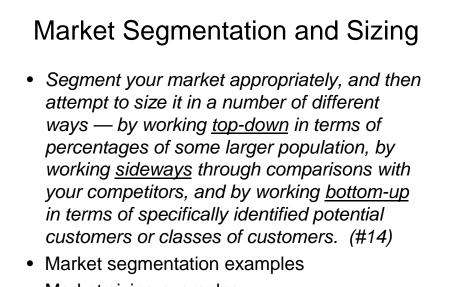
Customer Identification and Characterization

- Identify your customers in terms of who they are, what they do, how you can find them, and why and how they will use your products or services. (#13)
- Key concept is user benefit
 - What the product or service will do for the customer
 - Qualitative description
 - Quantitative description (payback period)
- Another phrase is value proposition
- Class Exercise: Give an example

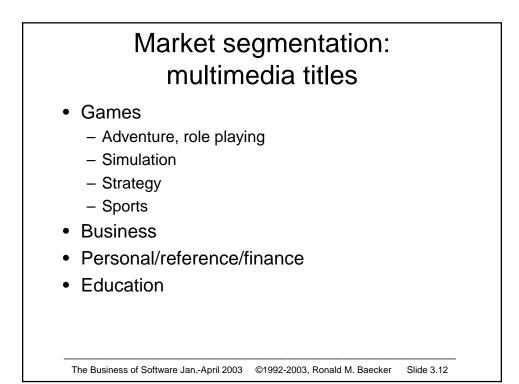
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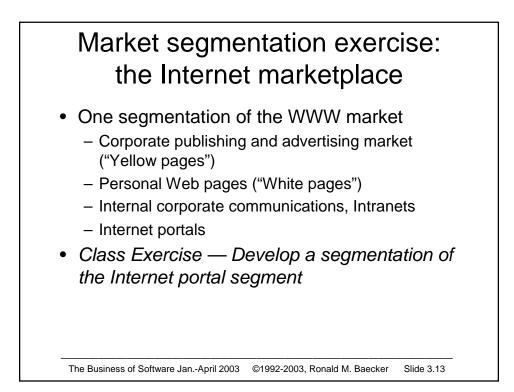
Dimensions characterizing customers

- Business or profession, e.g., oil exploration
- Kind of user, e.g., accountant
- Activity for use of the software, financial planning
- Size of the target business
- Geographic location
- Machine and/or software environment



Market sizing examples





Market sizing: the U.S. K-12 school marketplace

- 14K+ school districts
- 100K+ schools
- 100K+ technology labs (e.g., Writing to Read)
- 2.8M teachers and classrooms
- 0.5M administrators
- 48M students, 34M families at home
- Early childhood market
- Private school market 15K schools, 5.5M students

Market sizing: tax packages for accountants

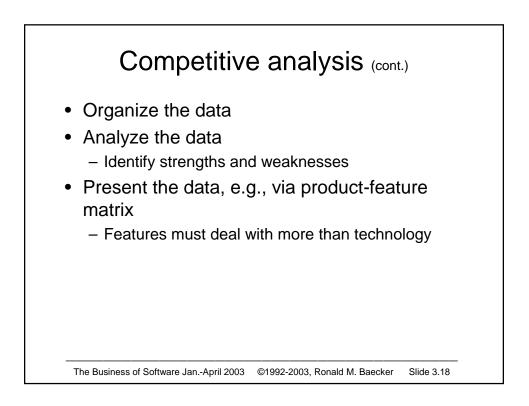
- Tax packages (personal and corporate) for Canada on the IBM PC in the early to mid 80s
- Top-down analysis: ≈10,000 accountants
- · Sideways analysis
 - Enumerate competition: number of accountants using service bureau packages or number of client returns being processed by service bureaus
- Bottom-up analysis
 - Enumerate target accounts: # of "big 8 firms" X
 # of offices per firm X #of accountants per office

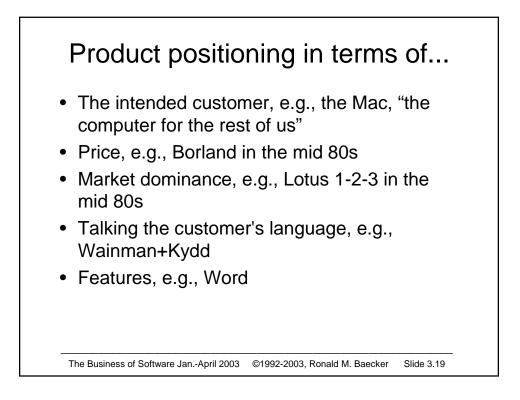
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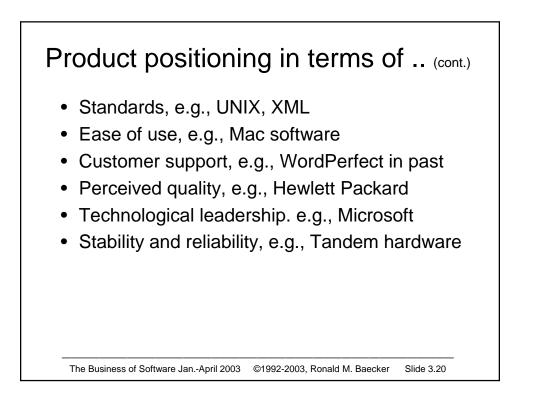
Competitive Analysis and Product Differentiation

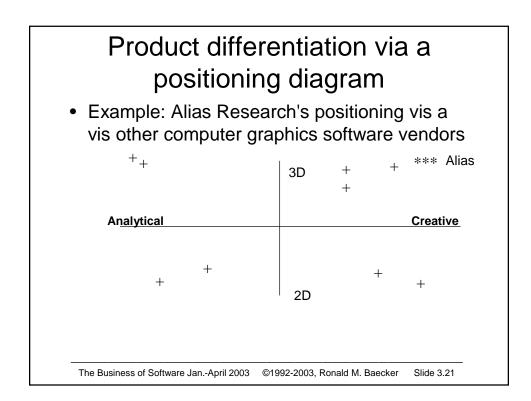
- Carry out a thorough competitive analysis, investigating the strengths and weaknesses of both the products and the companies from which they originate. Then decide on how you will <u>position</u> yourself and <u>differentiate</u> yourself from these competitors. (#15)
- Product differentiation Choosing a product position such that one's product is positioned (distinguished favourably) from all others
- Differentiation via a positioning diagram
- Product definition to be discussed later





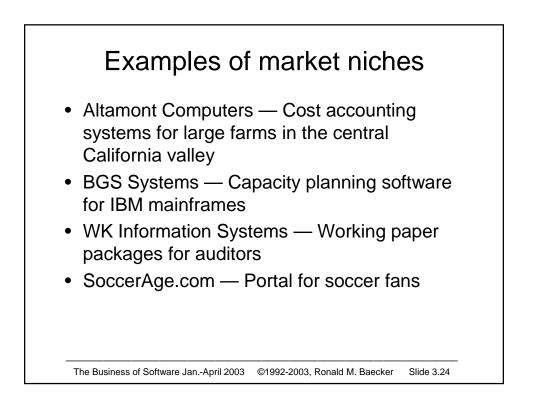


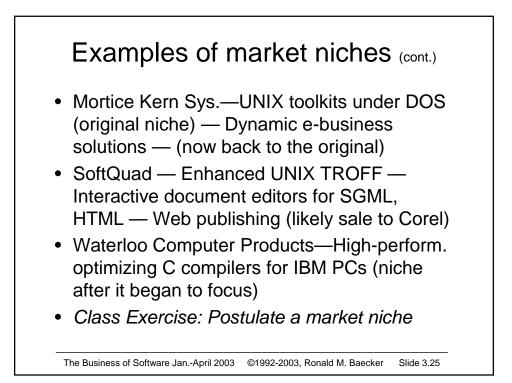


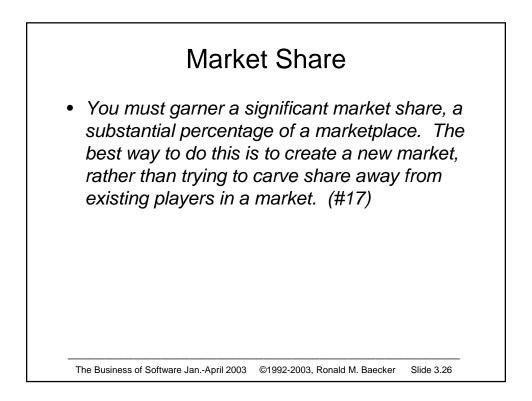


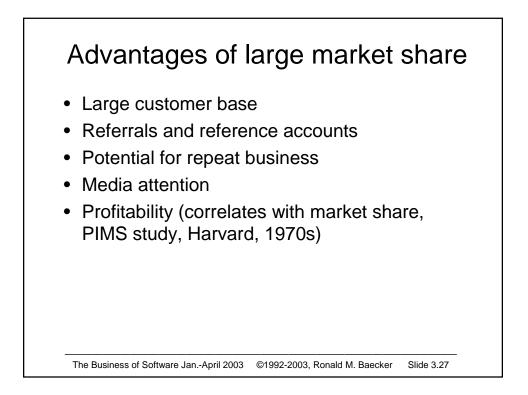




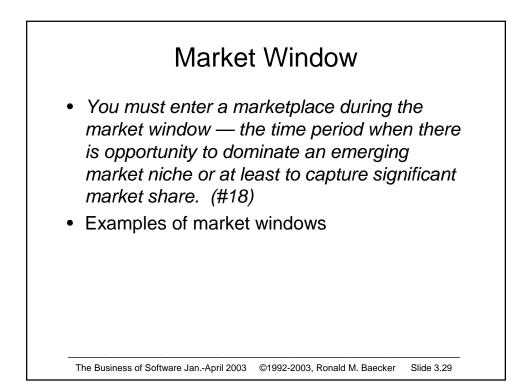


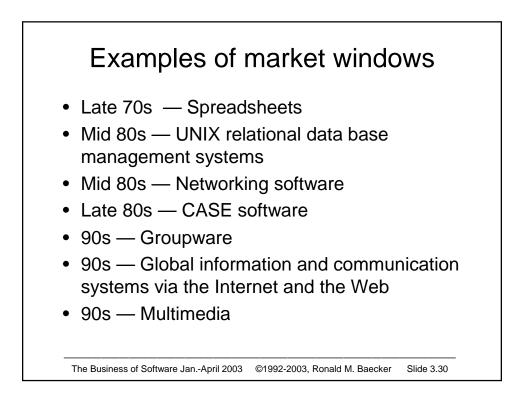


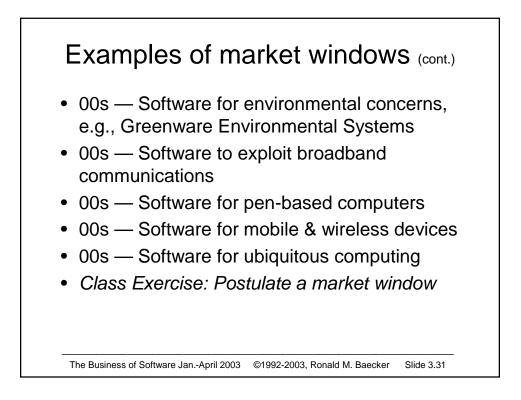












Business Redefinition and Corporate Agility

- Because market evolve and change, and windows open and close, it may be necessary to reinvent the business frequently, perhaps every 4-6 years. In fact, "reinvention" may be necessary from the outset as one searches for a winning product and market. Don't be afraid to experiment. (#19)
- Examples of business redefinition
- But when is constant redefinition indecision and failure to focus and succeed?

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