Essentials of Entrepreneurship and Small Business Management

EIGHTH EDITION



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Section 2: The Entrepreneurial Journey Begins

BUSINESS PLAN





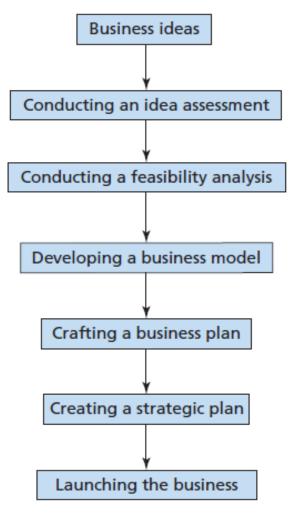
Conducting a
Feasibility Analysis and
Designing a Business
Model

Idea Assessment

Idea assessment:

The process of examining a particular need in the market, developing a solution for that need, and determining the entrepreneur's ability to successfully turn the idea into a business.

New Business Planning Process

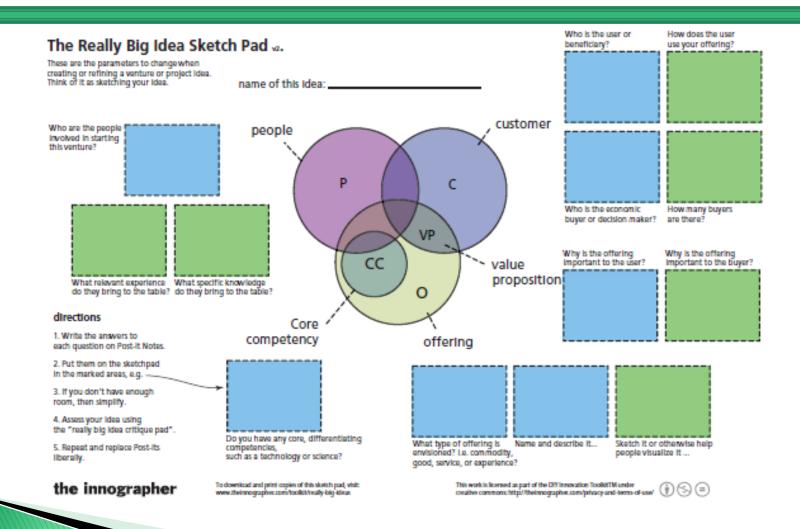


Idea Assessment

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- Use an idea sketch pad to ask key questions addressing:
- 1. Customers
- 2. Offering
- 3. Value proposition
- 4. Core competencies
- 5. People

Idea Sketch Pad



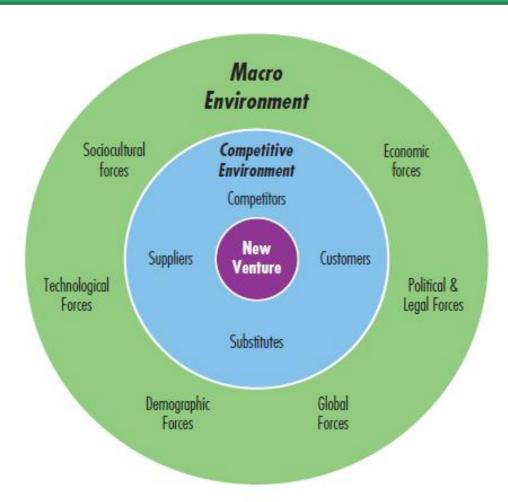
Feasibility Analysis

- Is a particular idea a viable foundation for creating a successful business?
- Feasibility study addresses the question: "Should we proceed with this business idea?"

Elements of a Feasibility Analysis



Environmental Forces and New Ventures



Industry and Market Feasibility Analysis

- Assess industry attractiveness using six macro forces:
 - 1. Sociocultural
 - 2. Technological
 - 3. Demographic
 - 4. Economic
 - 5. Political and legal
 - 6. Global

Industry and Market Feasibility Analysis

(continued)

❖ Ask:

- How large is the industry?
- How fast is it growing?
- Is the industry as a whole profitable?
- Is the industry characterized by high profit margins or razor-thin margins?
- How essential are its products or services to customers?

Industry and Market Feasibility Analysis

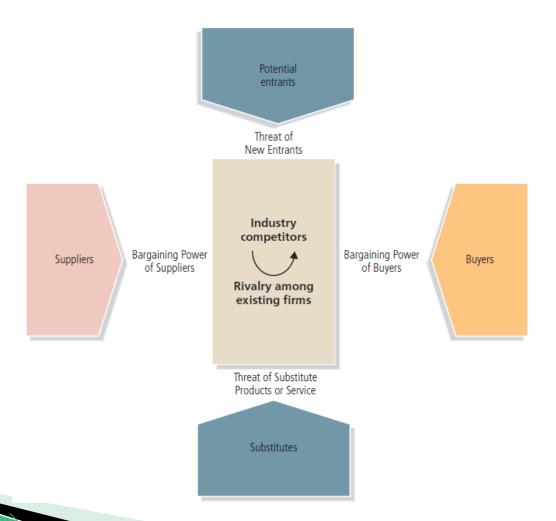
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- What trends are shaping the industry's future?
- What threats does the industry face?
- What opportunities does the industry face?
- How crowded is the industry?
- How intense is the level of competition in the industry?
- Is the industry young, mature, or somewhere in between?

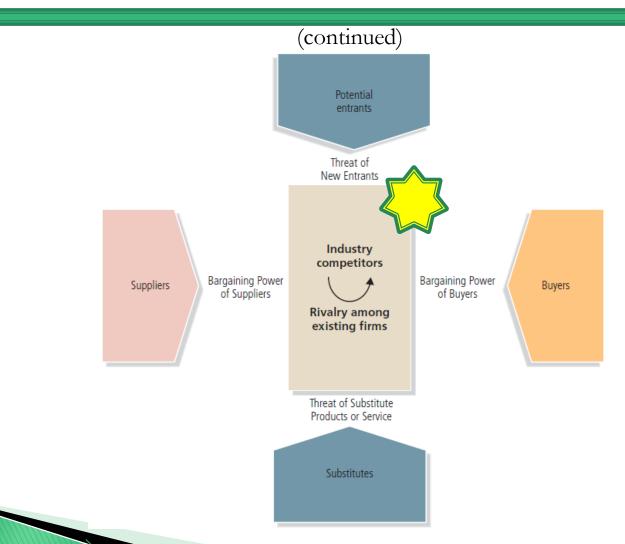
Porter's Five Forces Model

- Five forces interact with one another to determine the setting in which companies compete and, hence, the attractiveness of the industry:
 - 1. Rivalry among companies in the industry
 - 2. Bargaining power of suppliers
 - 3. Bargaining power of buyers
 - 4. Threat of new entrants
 - 5. Threat of substitute products or services

Five Forces Model



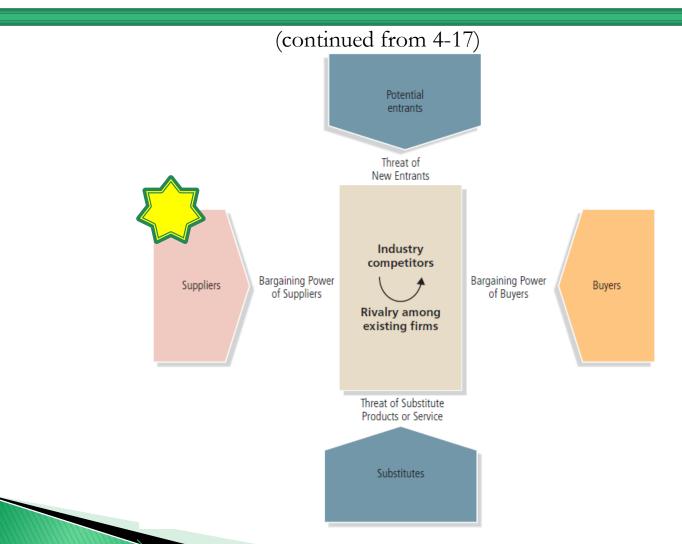
Five Forces Model



Rivalry Among Companies

- Strongest of the five forces
- Industry is more attractive when:
 - Number of competitors is large, or, at the other extreme, quite small
 - Competitors are not similar in size or capacity
 - Industry is growing fast
 - Opportunity to sell a differentiated product or service exists

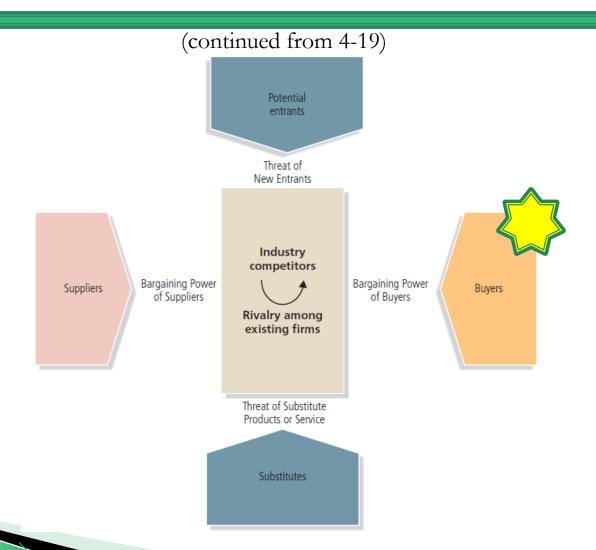
Five Forces Model



Bargaining Power of Suppliers

- The greater the leverage of suppliers, the less attractive the industry.
- Industry is more attractive when:
 - Many suppliers sell a commodity product
 - Substitutes are available
 - Switching costs are low
 - Items account for a small portion of the cost of finished products

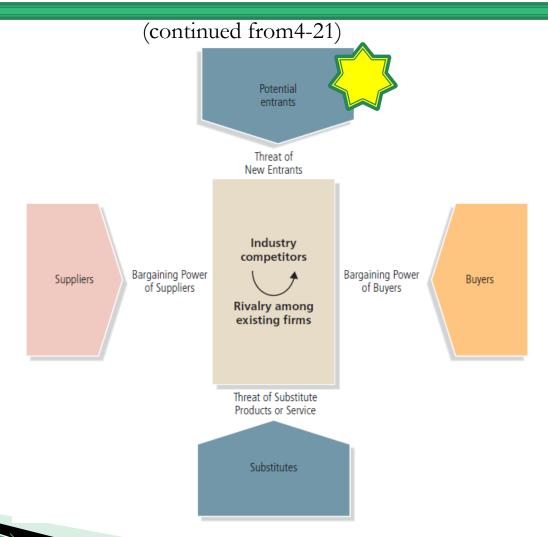
Five Forces Model



Bargaining Power of Buyers

- Buyers' influence is high when number of customers is small and cost of switching to a competitor's product is low.
- Industry is more attractive when:
 - Customers' switching costs are high
 - Number of buyers is large
 - Customers want differentiated products
 - Customers find it difficult to collect information for comparing suppliers
 - Items account for a small portion of customers' finished products

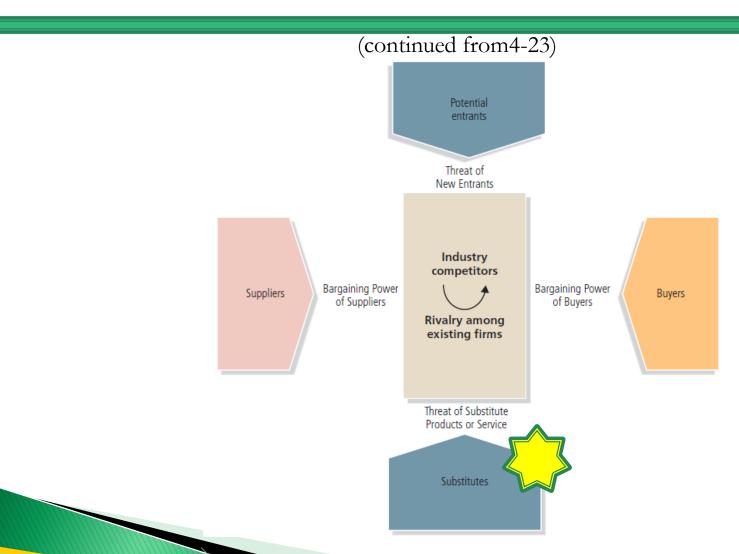
Five Forces Model



Threat of New Entrants

- The larger the pool of potential new entrants, the less attractive an industry is.
- Industry is more attractive to new entrants when:
 - Advantages of economies of scale are absent
 - Capital requirements to enter are low
 - Cost advantages are not related to company size
 - Buyers are not loyal to existing brands
 - Government does not restrict the entrance of new companies

Five Forces Model



Threat of Substitutes

- Substitute products or services can turn an industry on its head.
- Industry is more attractive to new entrants when:
 - Quality substitutes are not readily available
 - Prices of substitute products are not significantly lower than those of the industry's products
 - Buyers' switching costs are high

Five Forces Matrix

Assign a value to rate the importance of each of the five forces to the industry on a 1 (not important) to 5 (very important) scale. Then assign a value to reflect the threat that each force poses to the industry.

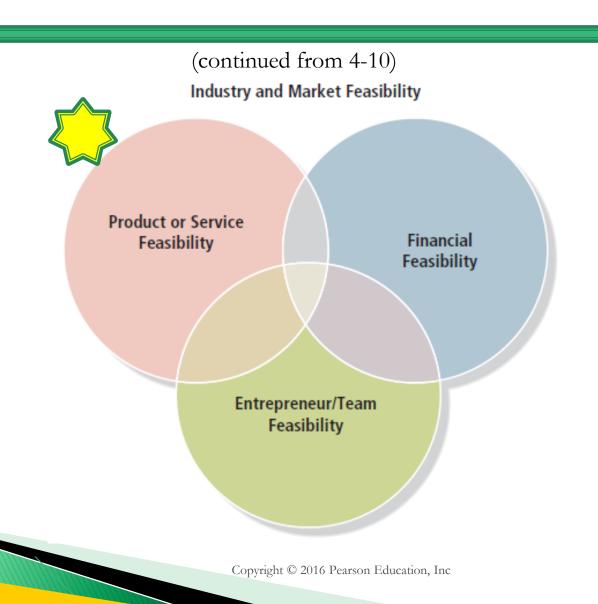
Multiply the importance rating in column 2 by the threat rating in column 3 to produce a weighted score.

Add the weighted scores in column 3 to get a total weighted score. This score measures the industry's attractiveness. The matrix is a useful tool for comparing the attractiveness of different industries.

Minimum Score = 5 (Very attractive) Maximum Score = 125 (Very unattractive)

Force	Importance (1 to 5) (1 = Not Important, 5 = Very Important)	Threat to Industry (1 to 5) (1 = Low 3 = Medium 5 = High)	Weighted Score Col 2 × Col 3
Rivalry among companies competing in the industry	5	2	10
Bargaining power of suppliers in the industry	2	2	4
Bargaining power of buyers	2	4	8
Threat of new entrants to the industry	3	4	12
Threat of substitute products or services	4	1	4
		Total	38

Elements of a Feasibility Analysis



Product or Service Feasibility Analysis

- Determines the degree to which a product or service idea appeals to potential customers and identifies the resources necessary to produce it.
- Two questions:
 - 1. Are customers willing to purchase our product or service?
 - 2. Can we provide the product or service to customers at a profit?

Product or Service Feasibility Analysis

Primary research:

Collect data firsthand and analyze it.

Secondary research:

Gather data that already has been compiled and analyze it.

Primary Research Techniques

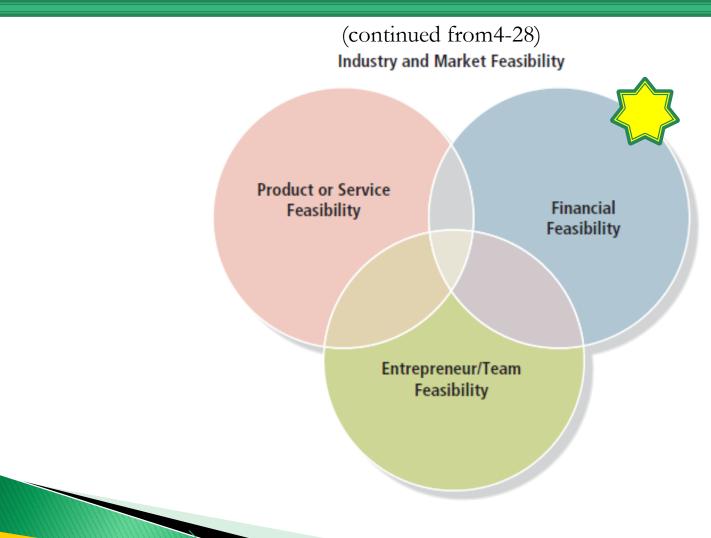
- Customer surveys and questionnaires
- Focus groups
- Prototypes
- ❖ In-home trials***
- * "Windshield" research
- Trade associations and business directories

Primary Research Techniques

(continued)

- Industry databases
- Demographic data
- Forecasts
- Articles
- **❖**Local data
- **❖**Internet

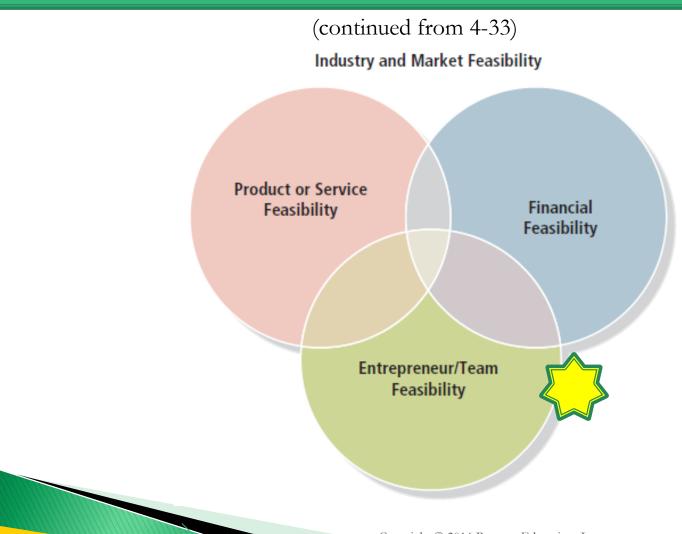
Elements of a Feasibility Analysis



Financial Feasibility Analysis

- Capital requirements: an estimate of how much startup capital is required to launch the business.
- Estimated earnings: forecasted income statements.
- Time out of cash: the total cash it will take to sustain the business until the business achieves break-even cash flow.
- A Return on investment: combining the previous two estimates to determine how much investors can expect their investments to return.

Elements of a Feasibility Analysis



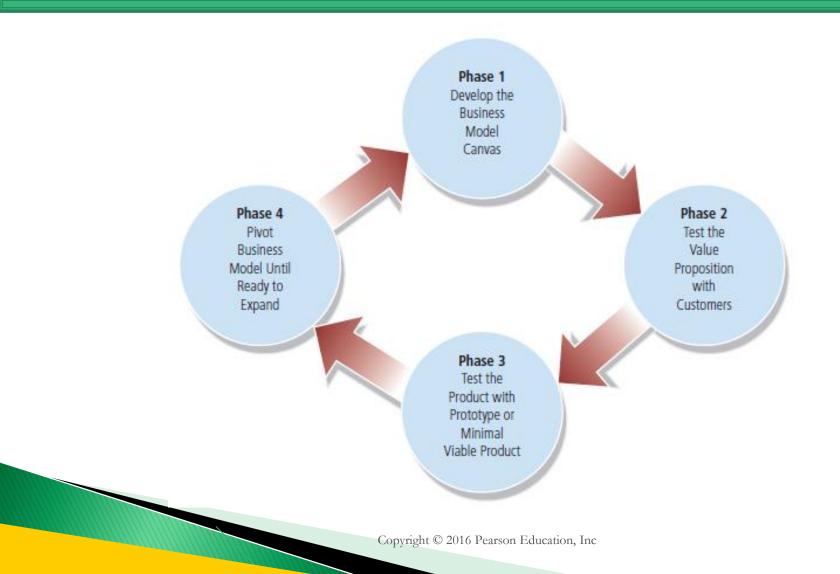
Entrepreneur Feasibility

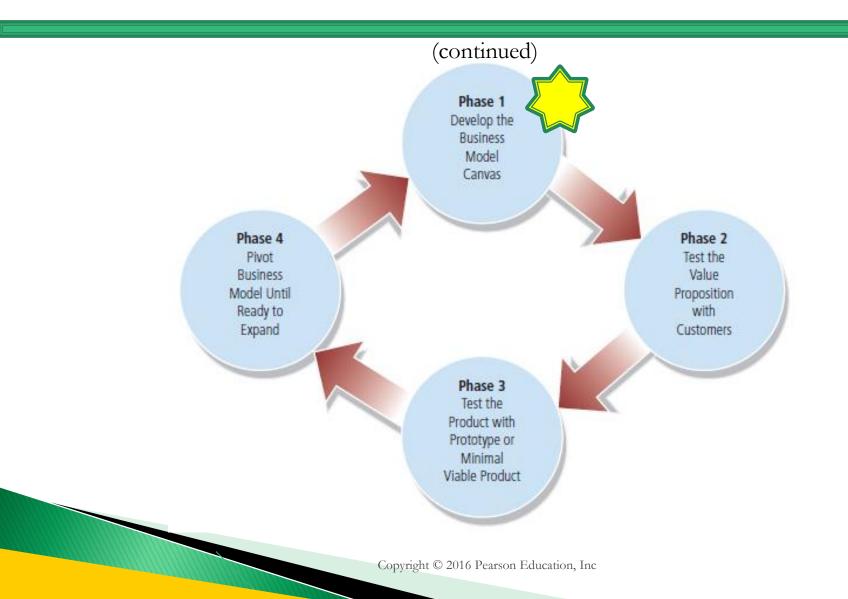
- ❖ Is this idea right for me?
 - Assess entrepreneurial readiness: knowledge, experience, and skills necessary for entrepreneurs to be successful.
 - Assess whether the business will be able to generate enough profit to support everyone's income needs.

Developing and Testing a Business Model

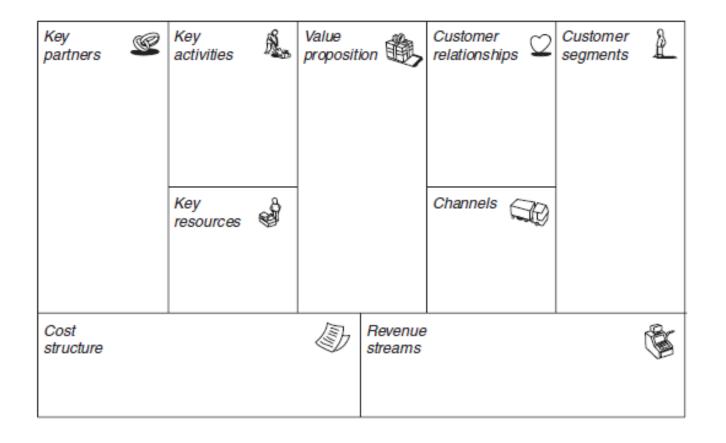
- Key questions to address:
 - 1. What value does the business offer customers?
 - 2. Who is my target market?
 - 3. What do they expect of me as my customers?
 - 4. How do I get information to them, and how do they want to get the product?
 - 5. What are the key activities to make all this come together, and what will they cost?
 - 6. What resources do I need to make this happen, including money?
 - 7. Who are the key partners I will need to attract to be successful?

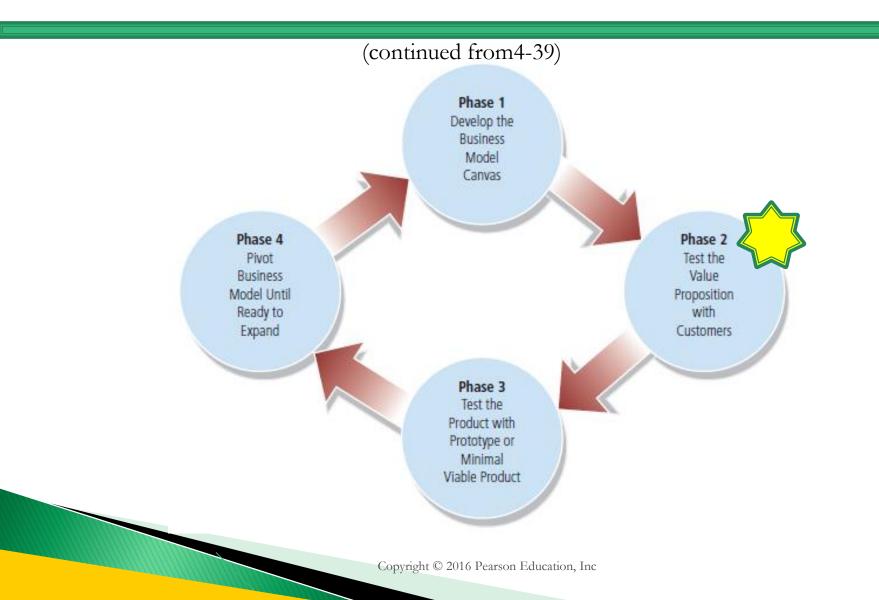
The Business Modeling Process





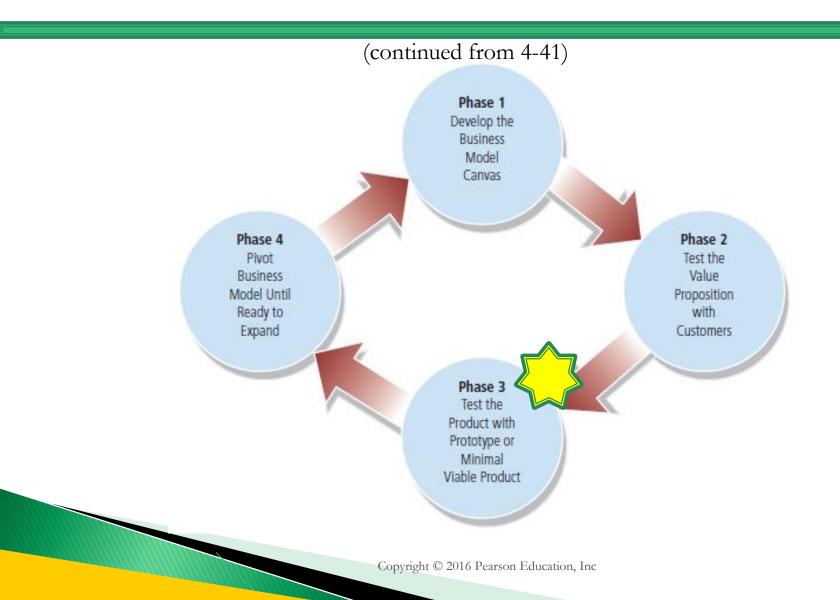
The Business Model Canvas





Test the Value Proposition

- **♦** Ask customers:
 - Do we really understand the customer problem the business model is trying to address?
 - Do these customers care enough about this problem to spend their hard-earned money on our product?
 - Do these customers care enough about our product to help us by telling others through word-of-mouth?



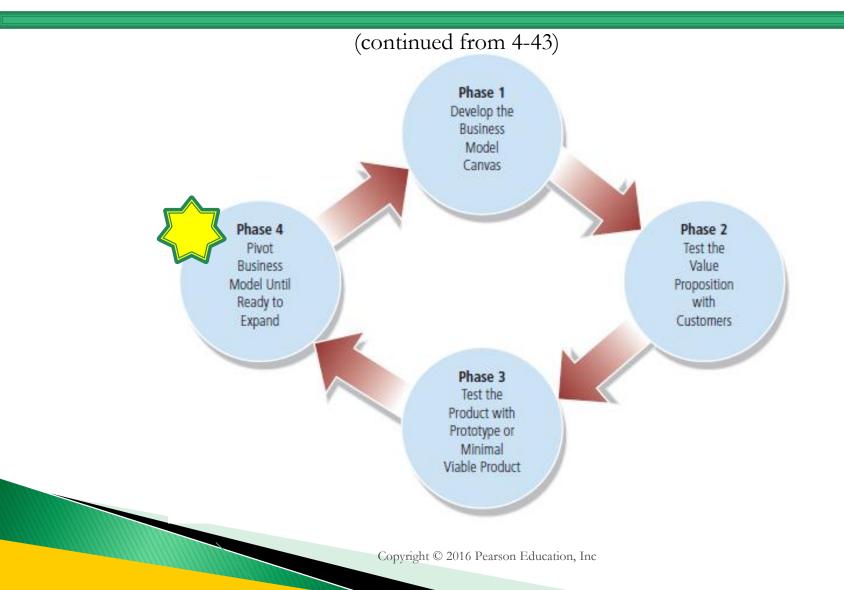
Business Prototyping

- Entrepreneurs test their business models on a small scale before committing serious resources to launch a business that might not work.
- Recognizes that a business idea is a hypothesis that needs to be tested before taking it full scale.

Business Prototyping

(continued)

- Test early versions of a product or service using a lean start-up: a process of rapidly developing simple prototypes to test key assumptions by engaging real customers
- Begin the lean start-up process using a minimal viable product: the simplest version of a product or service with which an entrepreneur can create a sustainable business



Pivots

- Pivots: the process of making changes and adjustments in the business model on the basis of the feedback a company receives from customers.
 - Product pivot
 - 2. Customer pivot
 - 3. Revenue model pivot

Conclusion

- The best business ideas start with a common problem or need.
- The ideas assessment process helps an entrepreneur more efficiently and effectively examine multiple ideas to identify the solution with the most potential.
- A feasibility analysis helps the entrepreneur determine whether an idea can be transformed into a viable business.

Conclusion

(continued)

- Developing a business model helps the entrepreneur better understand all that will be required to launch and build a business.
- Once the entrepreneur completes the idea assessment, feasibility study, and business model, he or she is ready to develop the business plan.

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