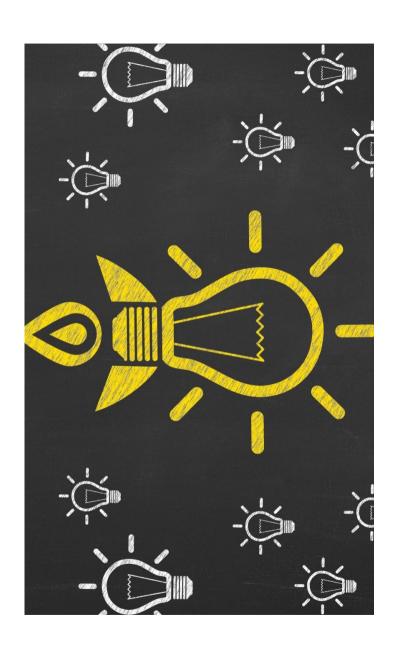


Problem and Solution Validation

Shayan Yar



Understanding Idea Validation

- **Definition:** The process of gathering EVIDENCE to determine if your idea is worth pursuing.
- Importance:
 - Reduces RISK
 - Saves TIME and MONEY
 - Ensures your idea solves a REAL problem

Objectives of Validation



MINIMIZE THE RISK OF FAILURE



CONFIRM THERE'S A MARKET NEED



UNDERSTAND YOUR TARGET CUSTOMER



REFINE YOUR BUSINESS IDEA

Market Research

- Target Market:
- Who are they? (Demographics, psychographics, etc.)
- What are their pain points?
- How big is the market?
- Trends:
- What's happening in your industry?
- Are there emerging opportunities?



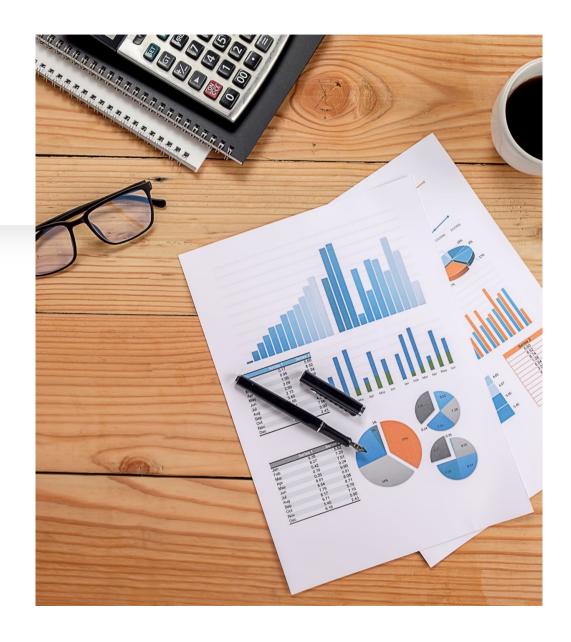
Activity: Market Research Report (15 minutes)

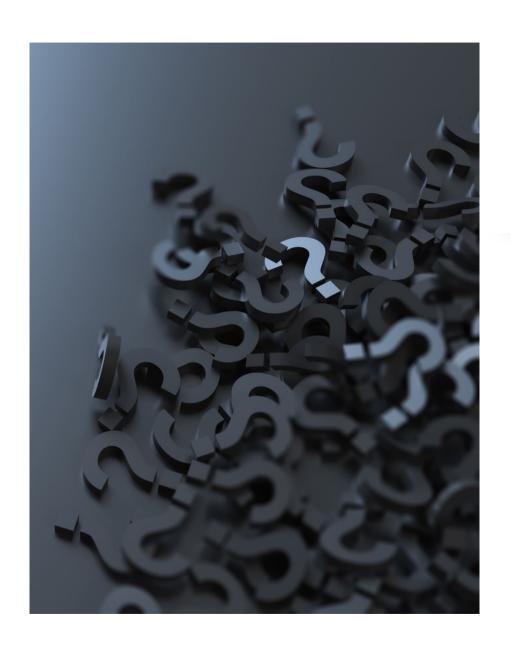
Instructions:

- 1. In groups, identify your target market
- 2. Use AT LEAST 3 sources to research market size & trends
- 3. Prepare a BRIEF report to share

Resources:

- Statista: A vast database of statistics and reports across industries
- Google Trends: Shows interest in a topic over time and by region
- Pakistan Bureau of Statistics
- Your local library or university databases: Often offer free access to valuable resources





Customer Interviews & Surveys

Hypothesis:

- What problem do you think you're solving?
- What value does your solution provide?

Interviews:

- Ask OPEN-ENDED questions
- Listen more than you talk

Surveys:

- Gather QUANTITATIVE data
- Keep it short and focused

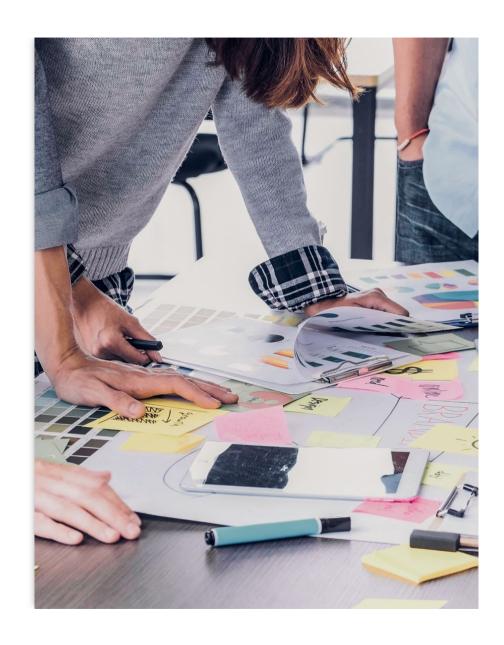
Activity: Interview & Survey Planning

Instructions:

- 1. Develop a plan for 5 customer interviews
- 2. Craft a survey with 5-10 questions

Tips:

- Where will you find interviewees?
- How will you distribute the survey?



Solution Validation

Problem-Solution Fit:

• Does your solution REALLY address the problem?

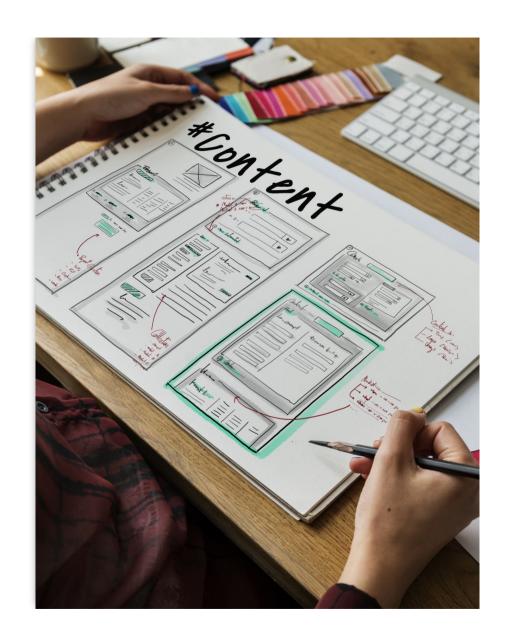
Validating Demand:

- Landing pages
- Pre-orders
- Social media buzz



Activity: Landing Page & Metrics

- Instructions:
- 1. Choose a landing page builder:
 - **HubSpot:** Great for beginners, offers free templates and analytics
 - Carrd: Simple and stylish, ideal for single-page sites
 - Mailchimp: Free landing pages for email list building
- 2. Create your landing page:
 - Include a clear headline and value proposition
 - · Use visuals to grab attention
 - Add a strong call-to-action (e.g., sign-up, pre-order)
- 3. Integrate Google Analytics:
 - · Create a free Google Analytics account
 - · Get your tracking ID from the admin settings
 - Add the tracking ID to your landing page (instructions will vary depending on your builder)
- 4. Promote your landing page:
 - · Share on social media, email, and other channels
- 5. Track your metrics:
 - Monitor visitors, bounce rate, conversion rate, etc. in Google Analytics



Q&A

