

PROBLEM	SOLUTION	VALUE PROPOSITION	UNFAIR ADVANTAGE	CUSTOMER SEGMENTS
EXISTING ALTERNATIVES	KEY METRICS	HIGH LEVEL CONCEPT	CHANNELS	EARLY ADOPTERS
COST STRUCTURE			REVENUE STREAMS	

KEY METRICS

User Acquisition

Download Rate

Source of Acquisition

User Engagement

Daily/Monthly Active Users (DAU/MAU)

Session Length

Frequency of Use

Repeat Users/Retention Rate

User Satisfaction

Net Promoter Score (NPS)

Customer Reviews and Ratings

Feedback and Survey Responses:

CHANNELS

App Stores

Social Media

Online Advertising

Content Marketing

Referral Programs

University affiliations

- University partnerships
- Student organizations and clubs
- Educational websites/forums
- Educational exhibitions and fairs

CUSTOMER SEGMENTS

Students

First-Year University Students

International Students

Graduate Students

Non-Traditional Students

Parents of University Students

High School Seniors

Universities and Educational Institutions

University Advisors and Counselors

Student Organizations and Clubs

COST STRUCTURE

Product Team Salaries

Operational Expenses

- Technology and Tool Licenses
- Hosting and Infrastructure
- Maintenance and Updates

Marketing & Advertising

- Customer Support
- Analytics and User Feedback Tools

Legal and Compliance

Staff Development

- Continuing education
- Training
- Corporate culture

Miscellaneous & forgotten

REVENUE STREAMS

User pay

Subscription Model

Freemium Model

In-App Purchases

3rd-party pay

Advertising

Sponsorships and Partnerships

Data Insights

Educational Institution Partnerships

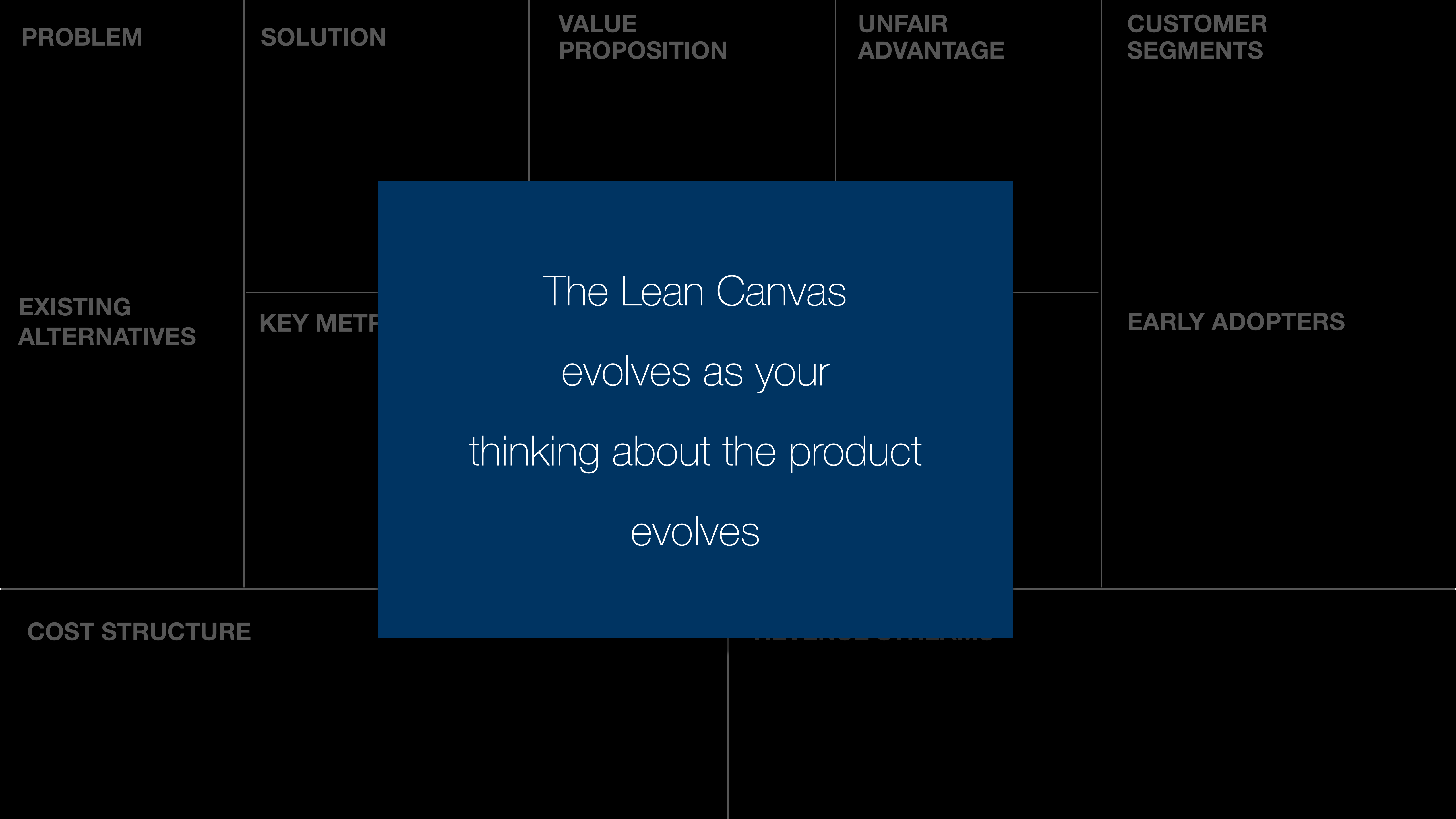
Per transaction pay

Merchandising

Affiliate Marketing

Workshops and Webinars





dummy		model
practice round		sample
Frankenstein		first attempt
hero		experiment
straw model		lo-res
rough draft	Prototyping	rehearsal
iteration		first draft
hack		roadmap
trial run		pseudocode
mockup		test

Crystallizing your ideas

Validating a foundation

Build - Measure - Learn

Getting feedback from users

**Rapid
Prototype**

MVP

Build - Measure - Learn

**Build
Measure
Learn**

BEFORE

Planning

What do you want to know?

How will you find out?

DURING

Guiding

Say, don't sell

Resist defending/justifying

Stepping back

Listen & observe

Have multiple note-takers

AFTER

Planning

What will you change/add/clarify?

What will you prioritize next?

Build
Measure
Learn

Sketchs

**Paper
mockups**

**Digital
mockups**

**Proof of
Concept**



MVP

Alpha

Beta

First Release

**Rapid
Prototype**

A prop
supporting verbal explanation

A demo
with verbal explanation

Sketchs

**Paper
mockups**

**Digital
mockups**

**Proof of
Concept**

**Rapid
Prototype**

Show

How the user will see the product

An element you want to get a reaction for

**Rapid
Prototype**

Look for / Amplify

Common themes

Things they didn't say

**Rapid
Prototype**

Capture

What was most appealing to them?

What didn't they understand?

**Rapid
Prototype**

Avoid / Reduce
Confirmation bias
Rationalization



MVP

Tight focus | Problem to be solved, ideal user

Loose focus | Method to solve it



MVP

Minimum Viable Product | Only the biggest problem(s)

Get samplers & snackers

Launching = learning = customers trying something

MVP

It's about the customer more than the code

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