## Changing Course Using customer feedback loops to improve your service





# Think up an idea you think your customer base will want





Spend a lot of time developing the product and plan to release the product





# Unleash your fully baked idea on the public





# Wait for the dollars roll in!





Austin B-cycle is making bike share accessible for low-income Austinites by offering qualifying residents annual memberships for \$5 (plus tax)! As part of our mission to improve the mobility, economy, and health of Austin, the "B-cycle For All" program will work to ensure that we are serving all of our community.

#### ELIGIBILITY

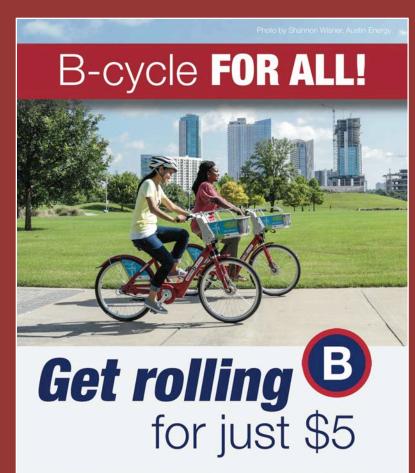
To qualify for the B-cycle For All program, you must:

- Be an Austin resident
- Have an annual Mean Family Income of \$25,000 or less
- Not be a full-time student

Children ages 13-17 are eligible for Youth memberships based on their parent's eligibility.

Looked at where others had some success and copied it





Austin B-cycle makes it easy to get where you need to go by giving you access to 375 bikes at 50 stations all around town -- 24 hours a day, 7 days a week. Just walk up and roll on...

# Developed our equity product and out reach plan





# *Comienze a pedalear* por tan solo \$5

Austin B-cycle hace que sea fácil llegar a donde que tenga que ir al darle acceso a 375 bicicletas en 50 estaciones por toda la ciudad — 24 horas al día, 7 días a la semana. Sólo tendrá que recoger una bicicleta y estará listo para pedalear.



# Developed our equity product and out reach plan





# Launched the service!



# How it was received?



# **Extremely low adoption rate**

# **Outreach ineffective**

# Low community buy-in



# What went wrong?

# Did not prime the pump enough with community

# Did not meet potential riders where they are and fulfilling their needs



## **Product Development Model**

THE NEW YORK TYNES BESTSRULER THE LEAN STARTUP

> How Today's Company Use Continuous Innovation to Create Radically Successful Businesses

> > TER.

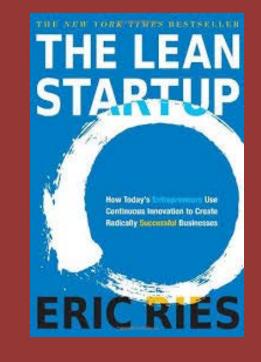
**ERIC RIES** 



# Product Development System: Lean Startup

#### Lean Startup Model

- A model to launch products quicker
- More in line with customer needs
- Eliminates long development times & large budgets
- RISK REDUCER FOR TRYING SOMETHING
   NEW

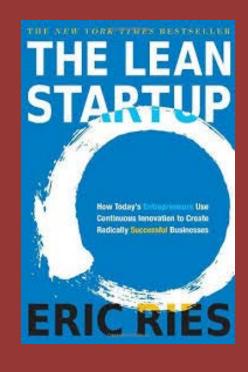




# Product Development System: Lean Startup

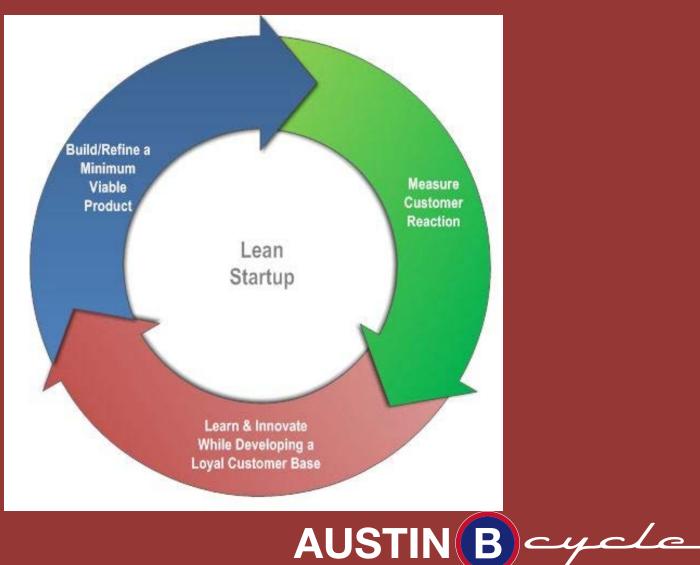
#### How it works

- Develop minimum viable product based on customer feedback or staff suggestion
- Product with minimum workable features allows read market testing without lots of resource investment
- Customer feedback helps determine whether to build, tweak or pivot away from product

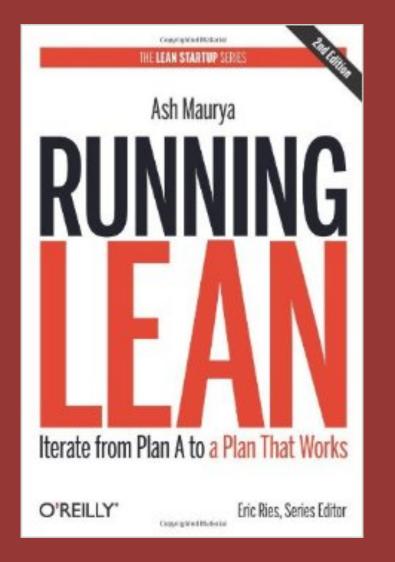




# Product Development System: Lean Startup



# **Further Reading**



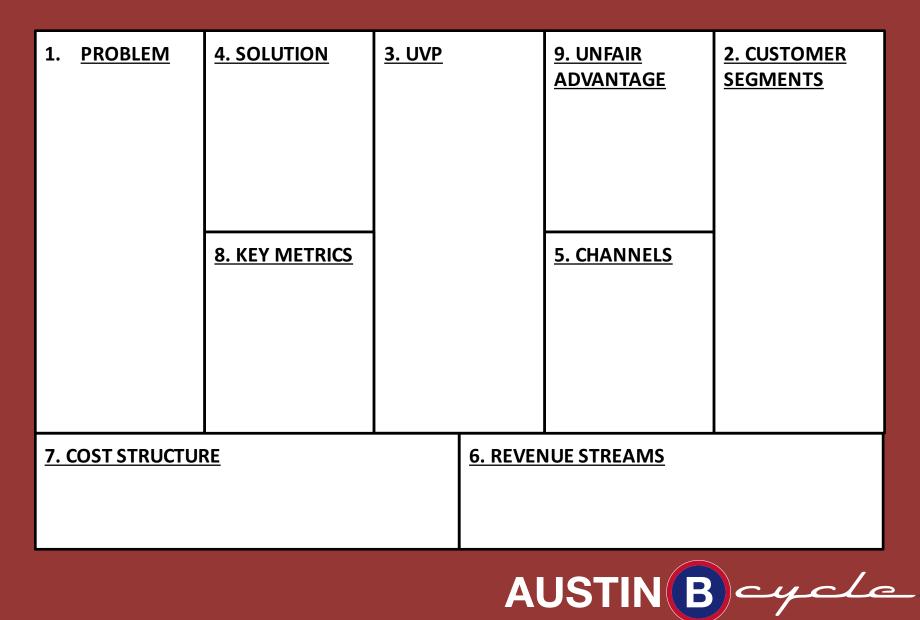




• What are the needs of potential low-equity riders?

• What can we do to meet those needs?





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•Lack of transpo. options					
•Existing options inconvenient					
•Health costs & incidents	<u>8. KEY METRICS</u>			<u>5. CHANNELS</u>	
•Bike theft/mainte.					
7. COST STRUCTURE			<u>6. REVENUE STREAMS</u>		
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# Interviews

- Identify people to:
  - Validate that you are tackling the right problem(s)
  - Test for possible solutions
- Connected with non-riders in target area through non-profit organization
- No surveys!



**AUSTIN** 

# Interviews

- 27 individuals
- In common
  - Live or work in service area
  - Qualify for our low-income program
  - Already receiving support from non-profit org.
  - Lack affordable transit options
- Different
  - Age, race, sex, first language



# **Problems**

# • Limited service area (92%)







• Lack of a cash option (81%)

• Concern about overage fees (63%)



# (Possible) Solutions

Prepaid card available at retail
 - \$10/10 rides, no overages, available in-store

Discounted annual membership
 – \$40/year



# Prepaid trip card

- Pricing
  - Balance between low price and high value
- Retail Partners
  - Capital Metro Store & HEB
- Activation
  - Via text or online
- Tracking
  - Manually check rides
- Promotion





# **Rolling it out / Lessons**

- Difficulty with retail partners
- New customer segments, not all equity
- A/B testing against B-cycle For All
- Very low ridership
- No difficulty with activation/tracking





