

A futuristic way to find your best clothing fit



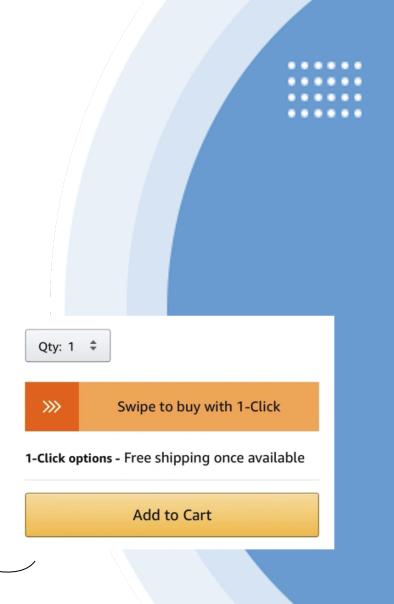
Chuxuan Hou, Jiaman Li Jiayang Liu, Leo Cui Shenyue Zhang, Xuefan Han Yafei Cai

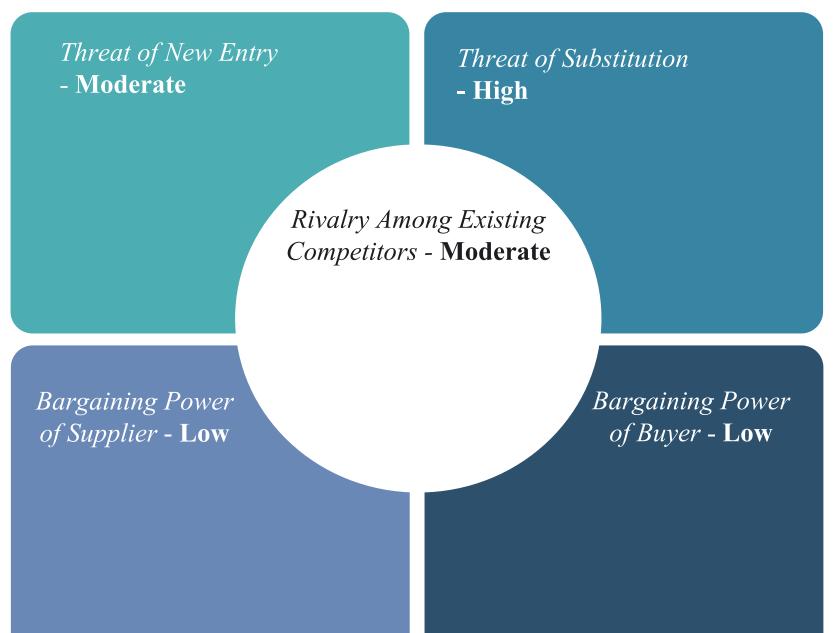




# Introduction







Threat of New Entry

- Moderate

Threat of Substitution

- High

Rivalry Among Existing
Competitors - Moderate

- Competitors has more categories, but with less customers.
- Different technology that will find the best fit for customers.
- Customer loyalty

Bargaining Power of Buyer - Low

Bargaining Power of Supplier - Low

### Threat of New Entry

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- Printers' quality
- Amazon provide made-for-you with algorithm, platform, and custom service

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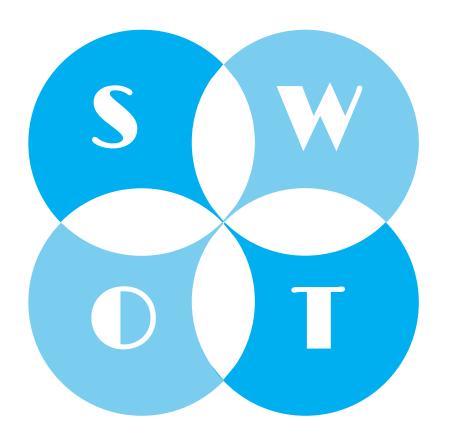
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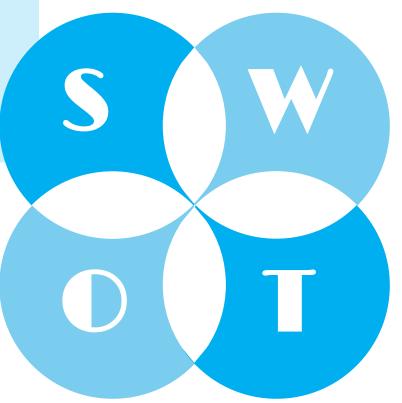
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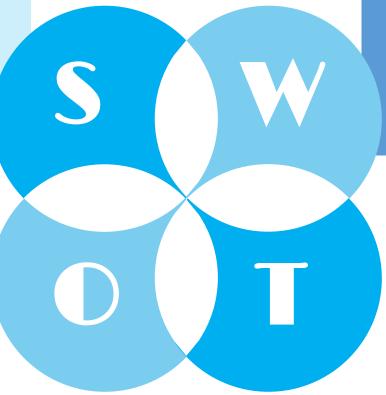
- Low Price Advantage
- Niche Market & Unique Products
- Limited Brand Availability
- Customer Loyalty



- Affordable price with high quality
- Convenience
- Customization
- Brand recognition & Awareness
- Customers Information & Database
- Existing Customer Bases
- Complete Infrastructure business model
- Accuracy
- Sustainability
- Low Costs



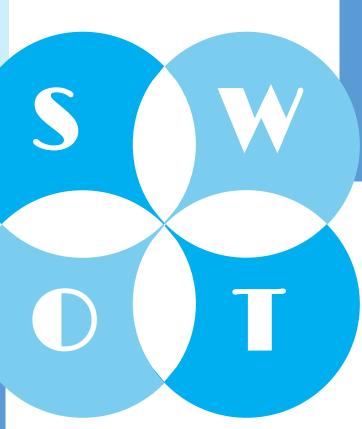
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- Costs manufacturing costs & return-items
- Service Awareness
- Product limitation categories options/customization/size
- Brand Positioning confusion
- Customer Experiences In-door shopping experience/social needs/customer service/emotional needs
- Initial investment customization machine

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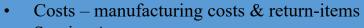
- Technology Improvement Diverse body measurement methods
- Customer Preference & Behavior -Online shopping, Tailored offerings
- Market Extension International market
- Product Categories Extension Diversification, Kit purchase
- Product Improvement Room for more customizations, more access to feedbacks
- Awareness/Marketing Brand collabs and publicity



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- Existing competitors stitch fix & apliiq
- Low Entry Barriers new competitors
- Economies of Scale each item is unique
- Substitute Product
- Environmental: COVID-19 adjust business models to accommodate the new demand

# **PESTEL Analysis**

Political

- Stability of government
- Logistics
   limitation
   due to covid
   19
- Government political support for industry recovery
- Taxation policy

Economic

- Power of purchase Covid 19
- Customer confidence
- Economic growth, interest rate, inflation, and unemploymen t

**S** 

- Demographic changeoverweight
- Preferences to online shopping
- Dress code change
- Llfestyle (before/during /after covid)

Technological

- AI (body measurement) Intellectual property
- Clothing customerizatio n technology
- Sector technology demand
- Relevant current and future technology innovations

Environmental

- Sustainability
  (Concerns for global warming, recycling; pollution in packaging, transportation,
- Environmental regulation

etc.)

- Renewable energy

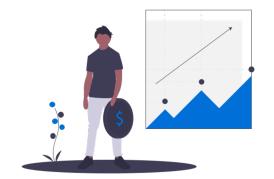
Legal

- Privacy (image)
- Material safety standard
- Covid19/pandemiclegislation
- Discrimination
- Trading policies

# **Strategy Model I**

Existing Customer Bases VS Awareness & Marketing

We could increase our ROI by selling Amazon Made-For-You service to Amazon's current customers by increasing service awareness.



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#### **Strategic Model Planning**

Brand - Amazon

- Large customer bases
- Brand trust & customer loyalty
- Customer databases -- targeting
- (Customer preference/purchase history/contact information)

Service/product – Amazon Made-For-You

- Low awareness
- Relatively low price with high quality

#### Strategy

- Direct marketing to right Amazon customers
- Increase the awareness of Amazon Made-For-You
- High ROI (short time duration/low costs/high efficiency)

#### **Risk Mitigation**

#### *Uncertainty:*

- Customer retention
- Break-even costs & profitability
- Barriers for the same category stores' entrée
- Environmental factors Covid: needs & power of purchase

#### Evaluation:

• Marketing experiment

#### Measurement:

- ROI advertising, profit margin
- Click rate, landing time, purchase, conversion rate

# **Strategy Model II**

Limitation of Customization options VS Economics of scales

We could increase our ROI by realizing economies of scale to lower down the costs and establish a compatible product positioning.



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#### **Strategic Model Planning**

Brand - Amazon

- Inconsistent brand image
- Brand dilution

Service/product – Amazon Made-For-You

- Price is **higher** than that of mature customization providers
- **Limited** customization options
- Quality is **inferior** to that of quality shirts providers

#### Strategy

- A semi-customization approach
- Distinguish itself by high quality and low price
- Position its products as base layer essentials

#### **Risk Mitigation**

*Uncertainty:* 

- Number of existing competitors in the market
- Customers needs towards semi-customization clothes

#### Evaluation:

• Customer survey

#### Measurement:

- % changes in cost / % changes in output (economic scales)
- ROI

# **Strategy Model II**

Limitation of Customization options VS Economics of scales

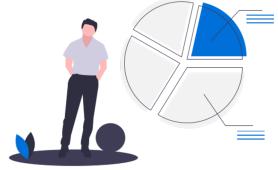
We could increase our ROI by realizing economies of scale to lower down the costs and establish a compatible product positioning.



# Strategy Model III

Technology Accuracy & Convenience VS Existing Competitors

We could increase our revenue by creating a new business model (B2B) to serve different types of customers.



#### **Strategic Model Planning**

Technology - Amazon

- Convenient operation interface
- Higher accuracy by taking advantage of advanced algorithm

#### Threat of New Entry

limited access to necessary technology

#### Strategy

Licensing the technology to other companies utilizing B2B mode
 → to directly obtain more profit.

### **Risk Mitigation**

#### *Uncertainty:*

• Core technologies and measurement methods may be imitated or even surpassed by cooperating merchants.

#### Evaluation:

• 20 popular clothing brands were selected for the experiment.

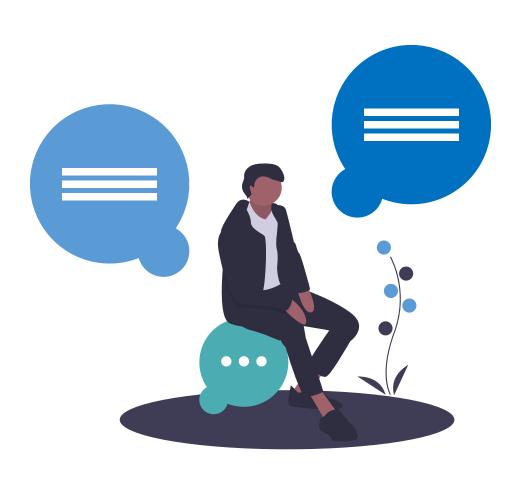
#### Measurement:

- Short-term: Directly contact the companies which are interested in this technology to confirm the intentions of cooperation.
- Long-term: The number of successful cooperation agreements as well as the turnover.

### Reference

Amazon Statistics (2022). Business of Apps. (2022, January 11). Retrieved February 21, 2022, from <a href="https://www.businessofapps.com/data/amazon-statistics/#:~:text=As%20of%202021%2C%20Amazon%20has,exclusive%20movies%20to%20the%20platform.">https://www.businessofapps.com/data/amazon-statistics/#:~:text=As%20of%202021%2C%20Amazon%20has,exclusive%20movies%20to%20the%20platform.</a>

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Q&A