COMPREHENSIVE METRICS GUIDE: TRACKING PRODUCT PROGRESS AND SUCCESS

General Metrics for Product Success

- 1. Customer Acquisition Rate
 - Are you tracking the number of new customers acquired over time?
 - Have you identified the most effective acquisition channels?
- 2. Customer Retention Rate
 - Are you measuring how many customers stay active over a given period?
 - Do you know why customers leave or churn?
- 3. Net Promoter Score (NPS)
 - Have you surveyed customers to determine how likely they are to recommend your product?
 - Are you analyzing NPS trends to identify areas for improvement?
- 4. Customer Lifetime Value (CLTV)
 - Are you calculating the total revenue expected from a customer over their lifecycle?
 - Have you compared CLTV to acquisition costs to ensure profitability?
- 5. Churn Rate
 - Are you tracking how many customers stop using your product?
 - Do you know which factors are contributing to churn?
- 6. Monthly Active Users (MAU) / Daily Active Users (DAU)
 - Are you monitoring how many users engage with your product daily or monthly?
 - Can you identify trends in active usage over time?
- 7. Average Revenue Per User (ARPU)
 - Are you tracking the revenue generated per user?
 - Are there opportunities to increase ARPU through upselling or cross-selling?
- 8. Feature Adoption Rate
 - Are you measuring how often specific features are being used?
 - Are you identifying which features drive the most engagement?
- 9. Time to Value (TTV)
 - Are you tracking how quickly users see value after starting to use your product?
 - Do you have initiatives to reduce TTV and improve onboarding?
- 10. Support Ticket Trends
 - Are you monitoring the number and types of support requests?
 - Are you analyzing support data to proactively address common issues?

Key Metrics by Product Stage

- 1. Empathy Stage (At this stage, the goal is to validate the problem and understand your users deeply).
 - Customer Interviews Conducted: Number of interviews with target users.
 - Problem Validation Rate: Percentage of interviewees confirming the problem is significant.
 - Customer Pain Score: A qualitative measure of how painful the problem is (e.g., rated 1-10 by interviewees).
- 2. Stickiness Stage (Here, the focus is on ensuring users return to your product after initial engagement).
 - Retention Rate: Percentage of users returning after their first use (e.g., Day 1, Day 7, Day 30 retention).
 - Churn Rate: Percentage of users who stop using the product.
 Daily Active Users (DAII) / Monthly Active Users (MAII): Ratio of DAIII
 - Daily Active Users (DAU) / Monthly Active Users (MAU): Ratio of DAU to MAU as a measure of engagement.
 - Time to Value (TTV): Time it takes for a user to realize the core value of your product.
- 3. Virality Stage (The focus here is on organic growth and user acquisition through referrals or word of mouth).
 - Viral Coefficient: Average number of new users each existing user brings.
 - Invite Conversion Rate: Percentage of invites sent by users that lead to signups.
 - Net Promoter Score (NPS): Measures how likely users are to recommend your product to others.
- 4. Revenue Stage (In this stage, the goal is to monetize your product and generate sustainable revenue).
 - Customer Lifetime Value (CLTV): The total revenue a customer generates over their lifecycle.
 - Customer Acquisition Cost (CAC): The cost of acquiring a new customer.
 - ARPU (Average Revenue Per User): Revenue generated per user over a specific time period.
 - Paying User Conversion Rate: Percentage of free users who convert to paying customers.
- 5. Scale Stage (The focus is on optimizing operations and maximizing profitability).
 - Gross Margin: Revenue minus the cost of goods sold, as a percentage of revenue.
 Operational Efficiency: Revenue per employee or cost savings from automation.
 - Feature Adoption Rate: Percentage of users actively using new or key features.
 - Support Ticket Trends: Number and types of support requests to ensure scalability of customer support.

Metrics Across Product Stages: A Focus Heatmap

Metric	Empathy	Stickiness	Virality	Revenue	Scale	Why It Matters
Customer Acquisition Rate	High 1	High 🚹	High 🚹	Medium 🗦	Low U	Critical to validate demand and drive early growth.
Retention Rate	Low U	High 🚹	Medium 🔁	High 🚹	High 🚹	Key to building loyalty and ensuring long-term success.
Net Promoter Score (NPS)	Medium 🔁	High 🚹	High 🚹	High 🚹	Medium 🔁	Measures satisfaction and likelihood of referrals.
Churn Rate	Low U	High 🚹	Low U	High 🚹	High 🚹	Identifies gaps in retention to reduce user loss.
CLTV (Customer Lifetime Value)	Low U	Medium 🔁	Low U	High 🚹	High 🚹	Helps focus on maximizing revenue from each customer.
Feature Adoption Rate	Low U	High 🚹	Low U	Medium 🗦	High 🚹	Tracks engagement with key features driving value.
Viral Coefficient	Low U	Medium 🔁	High 🚹	Low U	Low U	Measures organic growth driven by user referrals.
Time to Value (TTV)	Medium 🔁	High 🚹	Low U	Medium 🔁	Low U	Reduces onboarding friction and increases satisfaction.
Support Ticket Trends	Low J	Medium 🔁	Low J	Medium →	High 🚹	Highlights scalability issues and customer pain points.

