

## Project Design Phase

### Problem – Solution Fit Template

Date	15 February 2025
Team ID	LTVIP2026TMIDS79606
Project Name	cosmetic insights : navigating cosmetics trends and consumer insights with tableau
Maximum Marks	2 Marks

#### **Problem – Solution Fit Template:**

The Problem-Solution Fit simply means that you have found a problem with your customer and that the solution you have realized for it actually solves the customer's problem. It helps entrepreneurs, marketers and corporate innovators identify behavioral patterns and recognize what would work and why.

#### **Purpose:**

The primary purpose of this project is to bridge the gap between **consumer sentiment** and **business performance** in the beauty and cosmetics industry. In an era where viral social media trends and ingredient safety concerns can shift market demand overnight, traditional sales reports are no longer sufficient for effective brand management.

#### **Template:**

Section	Description for Cosmetic Dashboard
<b>1. Customer Segment</b>	Cosmetics Brand Managers, Marketing Directors, and R&D Safety Officers.
<b>2. Customer Constraints</b>	Limited time for data cleaning, lack of real-time sentiment tools, and fragmented spreadsheets.
<b>3. Available Solutions</b>	Static monthly sales reports, manual social media monitoring, and basic Excel charts.
<b>4. Jobs-to-be-Done</b>	Identify declining sales early, monitor ingredient safety buzz, and align marketing with consumer sentiment.
<b>5. Problem Worth Solving</b>	Preventing brand reputation damage from viral negative feedback and ingredient safety crises.
<b>6. Behavior</b>	Users currently spend hours manually cross-referencing sales with comments, leading to reactive decisions.
<b>7. Triggers</b>	Sudden drops in product ratings, negative viral trends on social media, or unexplained regional sales dips.
<b>8. Your Solution</b>	<b>Tableau Cosmetic Insights Dashboard:</b> An integrated view of sales, sentiment, and safety alerts.

Section	Description for Cosmetic Dashboard
<b>9. Channels &amp; Behavior</b>	Web-based Tableau interface, automated email alerts for "at-risk" products, and PDF executive summaries.
<b>10. Emotion (Before / After)</b>	<b>Before:</b> Anxious, overwhelmed, and reactive. <b>After:</b> Confident, proactive, and data-driven.

References:

1. <https://www.ideahackers.network/problem-solution-fit-canvas/>
2. <https://medium.com/@epicantus/problem-solution-fit-canvas-aa3dd59cb4fe>