

Project Design Phase

Problem – Solution Fit Template

Date	20 February 2026
Team ID	LTVIP2026TMIDS52205
Project Name	Visualizing Housing Market Trends: An Analysis of Sale Prices and Features using Tableau
Maximum Marks	2 Marks

Problem – Solution :

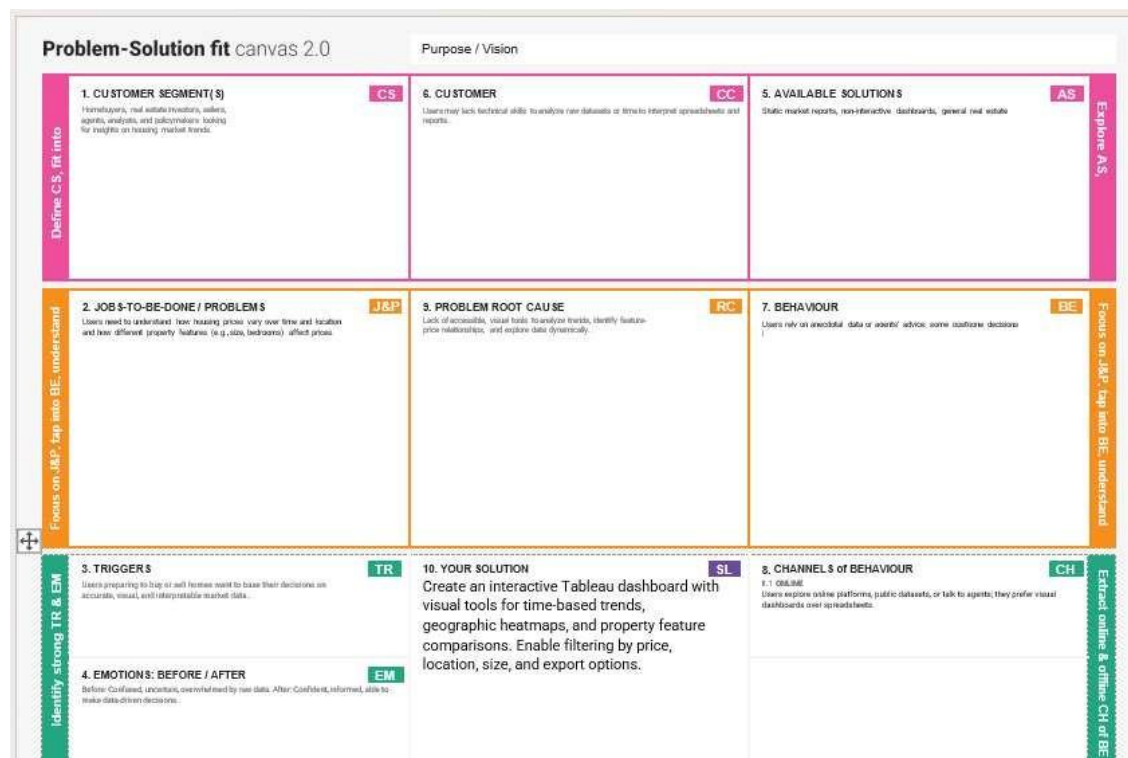
Problem Recap •

Users (buyers, sellers, analysts) lack easy-to-understand, interactive, and feature wise insights into real estate prices. • Market data is often raw, scattered, or non-visual, which makes decision-making difficult.

Solution Fit •

Build a Tableau-based interactive dashboard that: • Visualizes trends in housing prices. • Links features (like sqft, bedrooms) with prices. • Enables filtering by region, time, and features. • Uses maps, charts, and tooltips to simplify insights. • Ensures users don't need technical knowledge to explore meaningful insights from raw data.

Template:



References:

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