

# Problem - Solution Fit Canvas

**Team ID:** LTVIP2026TMIDS24962

**Team Leader:** Maddi Ganesh

**Members:** Satwik Vemuri, Sobha Vinay Babu Merugumala, Polimetla Naveen Kumar

February 16, 2026

## 1. CUSTOMER SEGMENT (CS)

- **Primary:** Tech Startups (Renewable Energy, EVs) looking for R&D grants.
- **Secondary:** Policy Researchers & Financial Analysts.
- **Tertiary:** General Citizens interested in tax utilization.

2. JOBS-TO-BE-DONE	3. PAINS (Root Cause)	4. GAINS (Emotions)
<ul style="list-style-type: none"><li>• Identify funding for specific sectors.</li><li>• Compare budget growth over 3 years.</li><li>• Present data to investors.</li></ul>	<ul style="list-style-type: none"><li>• Data is buried in 500+ page PDFs.</li><li>• No search/filter option in official docs.</li><li>• Manual Excel entry is error-prone.</li></ul>	<ul style="list-style-type: none"><li>• Confidence in strategic planning.</li><li>• Time saved (Hours → Minutes).</li><li>• Clarity on government intent.</li></ul>
5. AVAILABLE SOLUTIONS	6. CUSTOMER CONSTRAINTS	7. CHANNELS
<ul style="list-style-type: none"><li>• Official Govt PDF (Indiabudget.gov.in).</li><li>• News Articles (Static charts).</li><li>• Paid Financial Terminals (Bloomberg).</li></ul> <ul style="list-style-type: none"><li>• Limited time to read full reports.</li><li>• Lack of data analysis skills.</li><li>• Limited budget (cannot afford paid tools).</li></ul> <ul style="list-style-type: none"><li>• Search Engines (Google).</li><li>• LinkedIn Professional Groups.</li><li>• Startup Incubator Networks.</li></ul>		
8. YOUR SOLUTION (SL)		

**Empowering India Dashboard:** A Flask-based web application embedding Tableau visualizations that provides:

- **Interactive Filtering:** Select Ministry/Scheme.
- **Visual Comparisons:** Actuals vs Estimates.
- **Accessibility:** Free, web-based, mobile-responsive.