

**Project Design Phase-I**  
**Proposed Solution Template**

Date	31 Jan 2026
Team ID	LTVIP2026TMIDS38705
Project Name	Empowering India
Maximum Marks	2 Marks

**Proposed Solution Template:**

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Government Union Budget data is available in large reports and PDFs, which makes it difficult for students, startups, and organizations to clearly understand budget allocation trends across ministries, schemes, and sectors such as renewable energy, EVs, and healthcare.
2.	Idea / Solution description	Develop an interactive data analytics solution using <b>Tableau dashboards and stories</b> , connected to a database, to visualize Union Budget allocations (2021–2024) category-wise, department-wise, and scheme-wise. The dashboards are embedded into a <b>Flask-based web application</b> to allow easy access and exploration of budget insights.
3.	Novelty / Uniqueness	Instead of static reports, this solution provides <b>interactive visual dashboards and data stories</b> that allow users to filter, compare, and analyze Union Budget trends over multiple years in one place, making complex financial data simple and user-friendly.
4.	Social Impact / Customer Satisfaction	This project improves <b>public awareness and transparency</b> of government spending. It helps startups, students, and policymakers make <b>informed decisions</b> by understanding funding priorities, which can support innovation in renewable energy, EVs, and healthcare.
5.	Business Model (Revenue Model)	The platform can follow a <b>freemium model</b> where basic dashboards are free for public use, and advanced analytics, custom reports, or institutional access can be offered to organizations, startups, and research institutions on a subscription or service-based model.
6.	Scalability of the Solution	The solution is scalable as new budget years, additional datasets (state budgets, sector-wise reports), and more dashboards can be added easily. The web-based deployment allows the platform to support multiple users and future feature expansions.