**Project Design Phase**

**Proposed Solution Template**

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| Date | 12 MARCH 2025 |
| Team ID | PNT2025TMID06643 |
| Project Name | Power BI Inflation Analysis: A Global Economic Terrain |
| Maximum Marks | 2 Marks |

**Proposed Solution Template:**

Project team shall fill the following information in the proposed solution template.

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| **S.No.** | **Parameter** | **Description** |
|  | Problem Statement (Problem to be solved) | Inflation impacts economies worldwide, affecting purchasing power, business growth, and policy decisions. Analyzing inflation trends across regions is crucial for informed decision-making. |
|  | Idea / Solution description | Using Power BI, we will create an interactive dashboard to visualize inflation trends, compare regional impacts, and identify key economic factors influencing inflation. |
|  | Novelty / Uniqueness | Our approach integrates real-time data, advanced analytics, and predictive modeling to provide dynamic insights |
|  | Social Impact / Customer Satisfaction | The dashboard will help businesses, policymakers, and researchers make data-driven decisions, improving economic stability and strategic planning. |
|  | Business Model (Revenue Model) | The solution can be monetized through subscription-based access, consultancy services, or integration with financial platforms. |
|  | Scalability of the Solution | It can be expanded by incorporating additional economic indicators, industry-specific insights, and global datasets for broader applicability. |