**Project Design Phase**

**Proposed Solution Template**

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| Date | 6 march 2025 |
| Team ID | SWTID1741250009150043, TEAM 150043 |
| Project Name | Cryptoverse: A Cryptocurrency Dashboard |
| Maximum Marks | 4 Marks |
| Team leader | Reefa Nasrin. S  Email id:  [reefanasrin.s22cs068@gmail.com](mailto:reefanasrin.s22cs068@gmail.com) |
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**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) | Many users struggle to find real-time, structured, and reliable cryptocurrency market data. Existing platforms either require paid memberships, lack intuitive interfaces, or fail to provide accurate real-time insights, making investment decisions challenging. |
|  | Idea / Solution description | Many users struggle to find real-time, structured, and reliable cryptocurrency market data. Existing platforms either require paid memberships, lack intuitive interfaces, or fail to provide accurate real-time insights, making investment decisions challenging. |
|  | Novelty / Uniqueness | Free, structured, and real-time access to categorized cryptocurrency data with an intuitive and user-friendly interface. Advanced filtering and personalized watchlists enhance user experience. |
|  | Social Impact / Customer Satisfaction | Provides accessibility to real-time financial data, empowering users to make informed investment decisions. Reduces reliance on paid platforms, promoting financial inclusivity and transparency in the crypto space. |