Project Design Phase-I Proposed Solution Template

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| Date | 1O October 2022 |
| Team ID | PNT2022TMID37700 |
| Project Name | Plasma Donor Application |
| Maximum Marks | 2 Marks |

**Proposed Solution Template:**

Project team’s hall fill the following information in the proposed solution template.

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| **S.No.** | **Parameter** | **Description** |
| 1. | Problem Statement (Problem to be solved) | Saving the donor information and helping the needy by notifying the current donors list. |
| 2. | Idea/Solution description | an application is to be built which would take the donor details, store them and inform them upon a request. |
| 3. | Novelty/Uniqueness | The application was created to send the nearby donor details to the needy people. |
| 4. | Social Impact/Customer Satisfaction | In the pandemic period the requirement for plasma went high and the donor count has reduced, this application was created to help the trauma patients. |
| 5. | Business Model (Revenue Model) | It will be a non-profit organization |
| 6. | Scalability of the Solution | Since the project uses IBM DB2 database it can handle with multiple requests in various regions |