Project Design Phase-I Proposed Solution Template

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| Date | 19 September 2022 |
| Team ID | PNT2022TMID07365 |
| Project Name | Analytics for Hospitals’ Health-Care Data |
| Maximum Marks | 2 Marks |

**Proposed Solution Template:**

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| **S.No.** | **Parameter** | **Description** |
| 1. | Problem Statements | To find the patient length of stay in hospital accurately. |
| 2. | Idea / Solution description | Collect the patient information from hospitals Analysis the details of patient’s records  Visualization of the patient data in the Cognos-Analytics |
| 3. | Novelty / Uniqueness | The results will be precise and optimized  resource allocation can be provided. |
| 4. | Social Impact / Customer Satisfaction | Allocation of the workload based on the  resources data available in the hospitals decrease in the waiting time for the patient.  Patients will be more satisfied with the services. |
| 5. | Business Model (Revenue Model) | Hospitals have the right to charge for the precise and prompt care they give the patient starting at the time of admission. |
| 6. | Scalability of the Solution | Greater patient information detail The dashboard displays the patient's stay duration.  Information about patients will be kept accurate. |