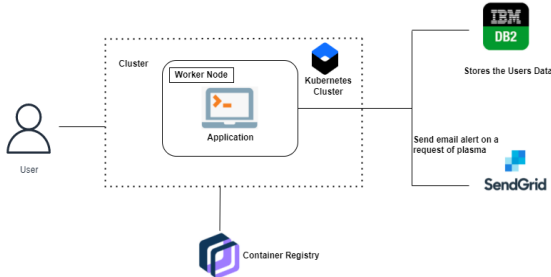


## Project Design Phase-I Proposed Solution Template

Date	19 September 2022
Team ID	PNT2022TMID04418
Project Name	Project - SANJEEVKUMAR R
Maximum Marks	2 Marks

### Proposed Solution Template:

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

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	People that want to donate but are too busy to do so because they are unsure of where and when to do so
2.	Idea / Solution description	We are developing a system that includes all the details of blood donation camps that are taking place in a specific location so that those who wish to donate blood will be informed about these camps.
3.	Novelty / Uniqueness	Plasma proteins can also be isolated to make treatments for uncommon chronic illnesses including haemophilia and auto immune disorder.
4.	Social Impact / Customer Satisfaction	The satisfaction that has been attained is the result of a number of factors, including partnership cooperation built on trust and open communication, products that satisfy the customer's needs and help them achieve their goals.
5.	Business Model (Revenue Model)	 <pre> graph LR     User((User)) --- Cluster     subgraph Cluster         WorkerNode[Worker Node]         Application[Application]     end     Cluster --- K8s[Kubernetes Cluster]     K8s --- DB2[IBM DB2]     DB2 --- SendGrid[SendGrid]     SendGrid --- Email[Send email alert on a request of plasma]     CR[Container Registry] --- Application         </pre>
6.	Scalability of the Solution	highly scalable