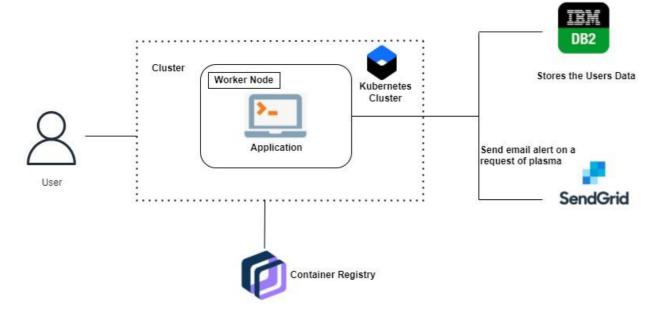
Project Design Phase-II Technology Architecture

| Date | 08 October 2022 |
|---------------|--------------------------|
| Team ID | PNT2022TMID24774 |
| Project Name | Plasma Donor Application |
| Maximum Marks | 4 Marks |

Technology Architecture:

Project shall full fill the following information in this technology architecture.



| S.No. | Parameter | Description |
|-------|---------------------------|--|
| 1. | Is the System Robust ? | Yes, the system is robust that it can't be crashed intermittently and it has been tested for several times before placing it to the high availability environment. |
| 2. | Is it highly modifiable ? | Yes, the system is modifiable and it can admit to the changes by detecting errors that needs to be fixed and new functionalities. It is highly responsive to the changes . |
| 3. | Is it Scalable ? | Yes the system proposed is highly scalable as it can handle the growing workload where good performance is also needed to work efficiently. Deployment of the platform has been done using various OS virtualization platform it will handle the workload statistically. |

| 4. Is it buildable ? | Yes it is partially buildable platform as the budget required will be more as cloud is a pay per use model and time taken will be quite comparatively less. |
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