

PLASMA DONOR APPLICATION



Team ID :PNT2022TMID48261

Faculty mentor:

M.Naseem banu

Team leadA.ANUSUDHA

Team member: Jeeva

Team member: Sopitha

Team member:K.Kaviya

PROBLEM SOLUTION

Category: Cloud App Development

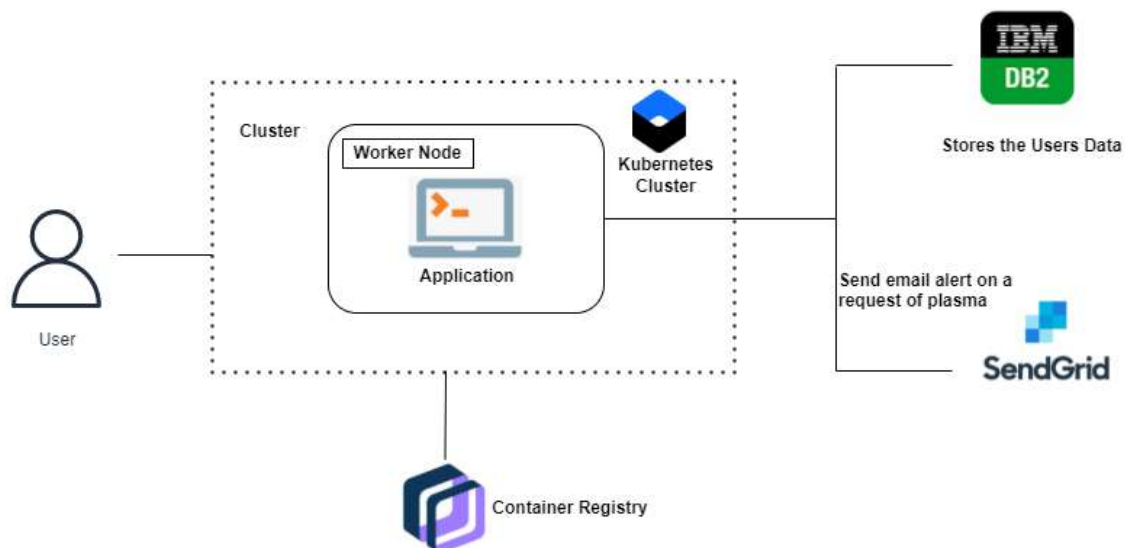
Skills Required:

IBM Cloud,HTML,Javascript,IBM Cloud Object Storage,Python-Flask,Kubernetes,Docker,IBM DB2,IBM Container Registry.

Project Description:

During the COVID 19 crisis, the requirement of plasma became a high priority and the donor count has become low. Saving the donor information and helping the needy by notifying the current donors list, would be a helping hand. In regard to the problem faced, an application is to be built which would take the donor details, store them and inform them upon a request.

Technical Architecture:



Project Workflow:

1. The user interacts with the application.
2. Registers by giving the details as a donor.
3. The database will have all the details and if a user posts a request then the concerned blood group donors will get notified about it.