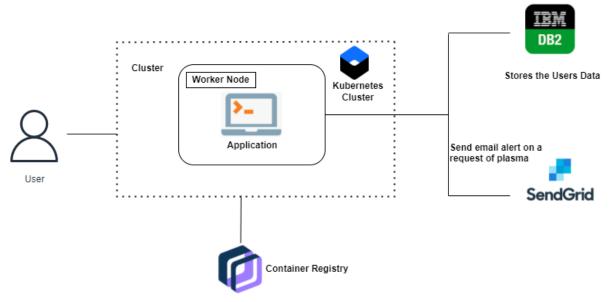
## **TECHNOLOGY ARCHITECHTURE**



# A user will register by providing all his details such as user name, email id, phone number, location, password, infected status, and blood group.

# Once the user has successfully registered to the web application they can view the availability of blood group and the count.

# Once a user register to the web application an request will be called which invokes one of the functions with which the user's details can be stored in IBM DB-2.

# The function where the program will be written to store the details to of the registered users in IBM DB-2.

# When a user requests for a particular blood group a request MAIL will be sent to the particular blood group donor.