

PLASMA DONOR APPLICATION

SPRINT - 4

TEAM ID: PNT2022TMID53106

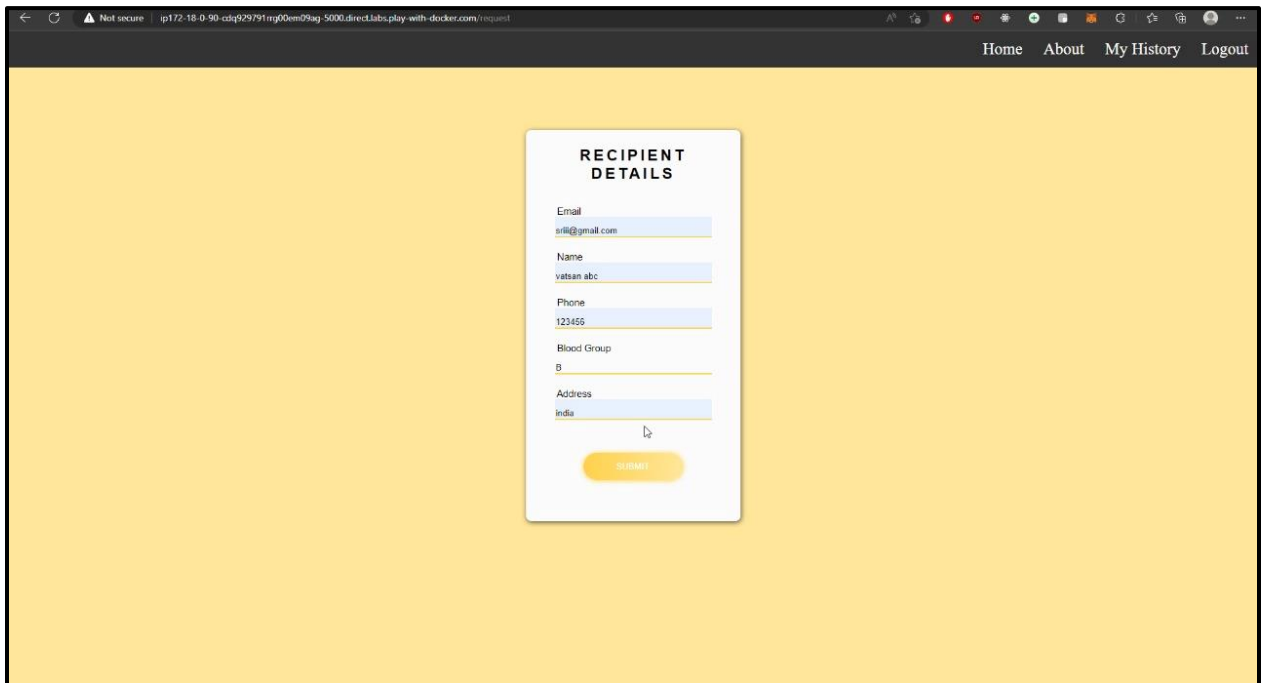
MEMBERS: Arandeep Singh, SA Madhulica, Srivatsan S, Vaibhav Pandey

CODE: Uploaded in GitRepo

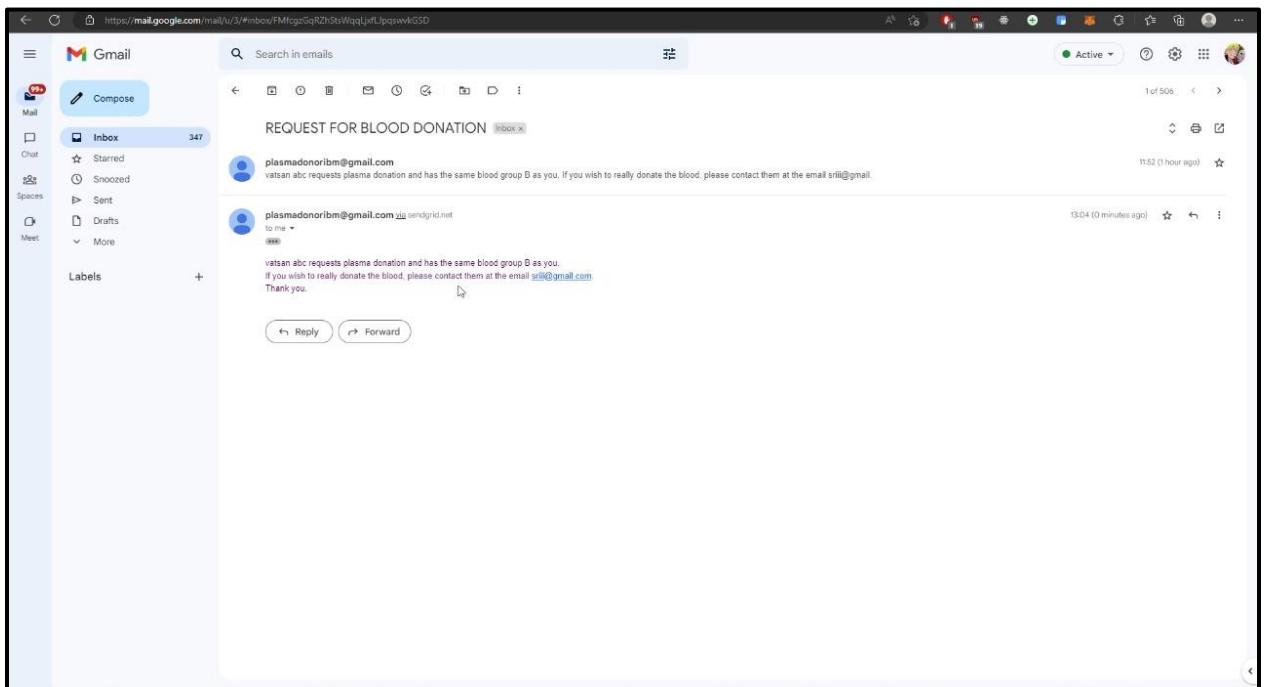
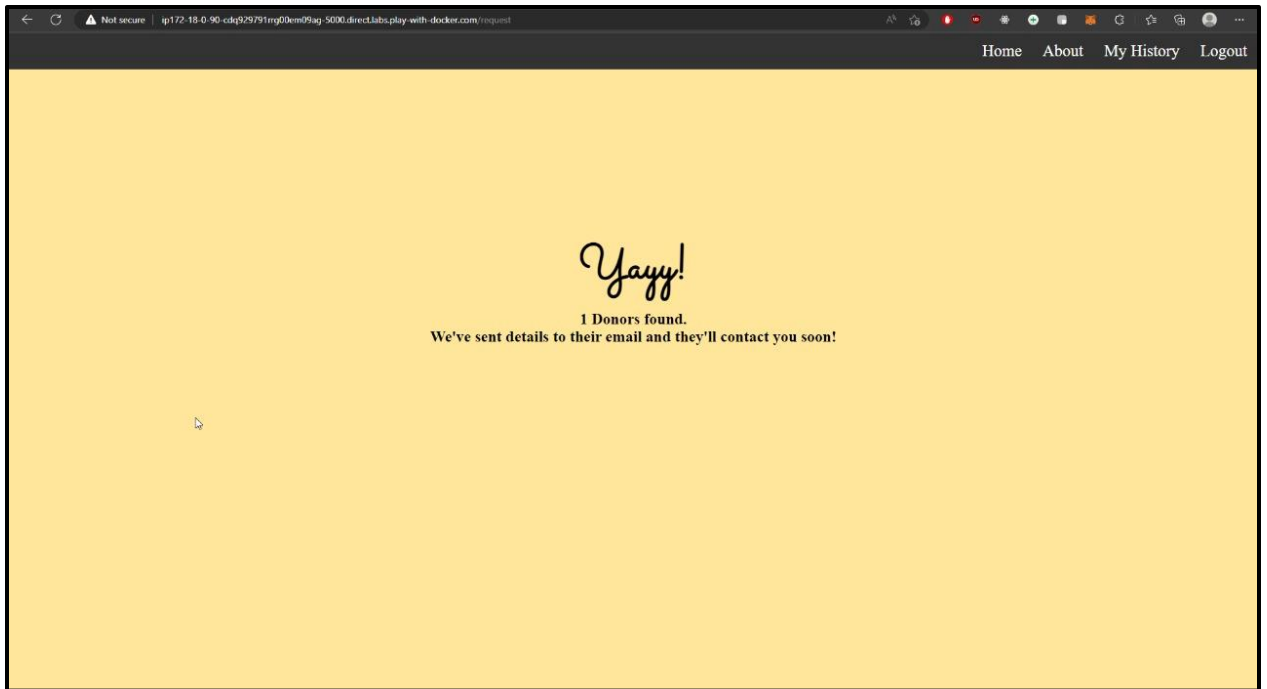
DESCRIPTION OF USN AND SCREENSHOTS:

1. USN - 1: SendGrid Implementation

- Request Plasma:

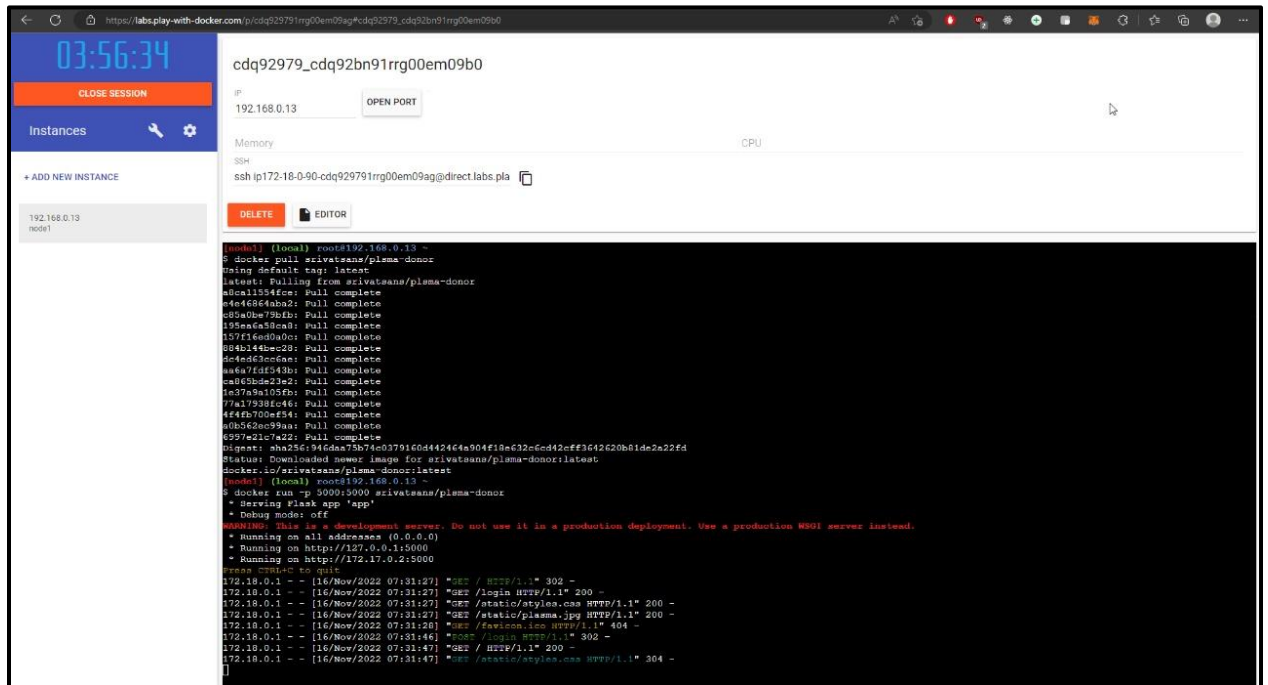


The screenshot shows a web browser window with a yellow background. At the top, there is a navigation bar with links: Home, About, My History, and Logout. In the center, there is a white card titled 'RECIPIENT DETAILS'. The card contains several input fields with pre-filled values: Email (sri@gmail.com), Name (vatsan abc), Phone (123456), Blood Group (B), and Address (India). Below these fields is a yellow 'SUBMIT' button. The browser's address bar shows a local IP address and a path to a 'request' endpoint.

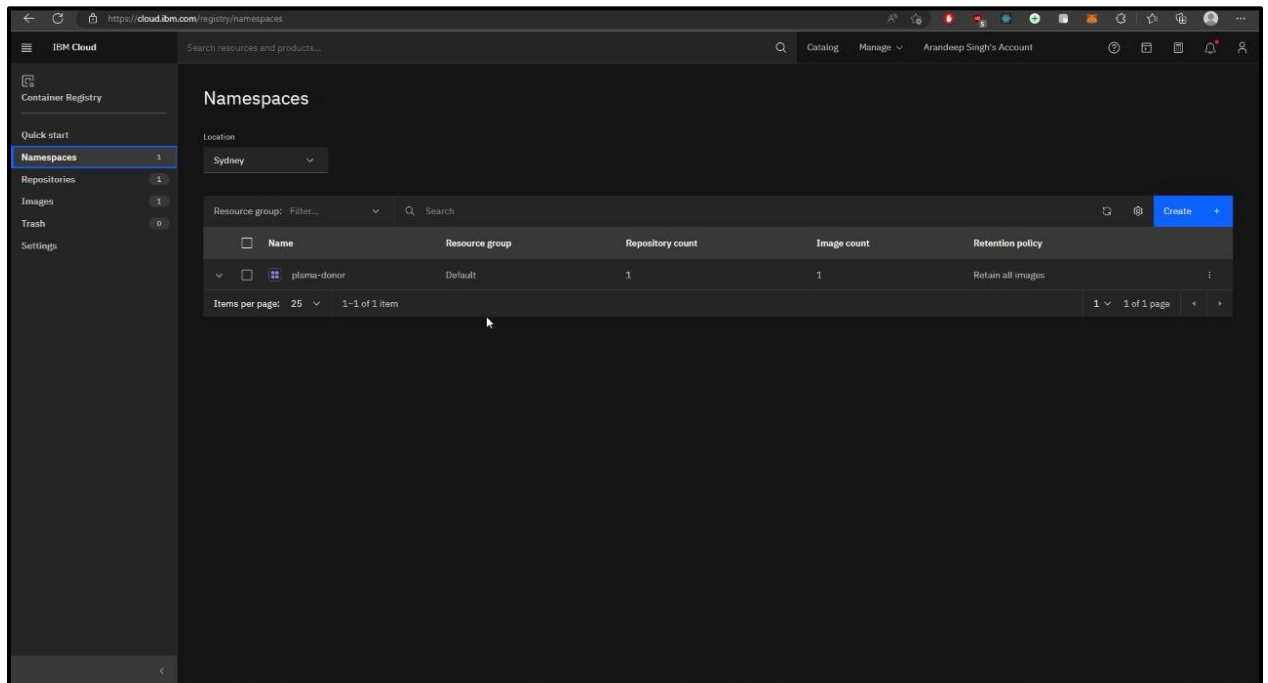


2. USN – 2: Additional Features

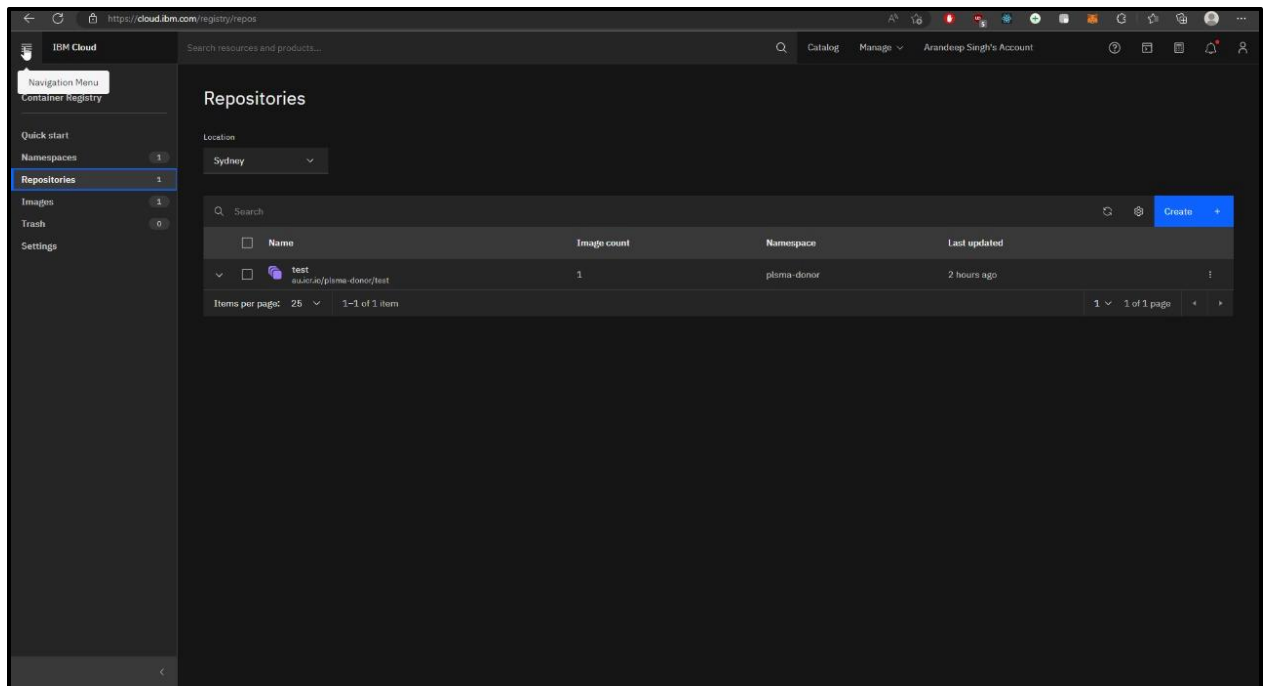
- Docker Container:



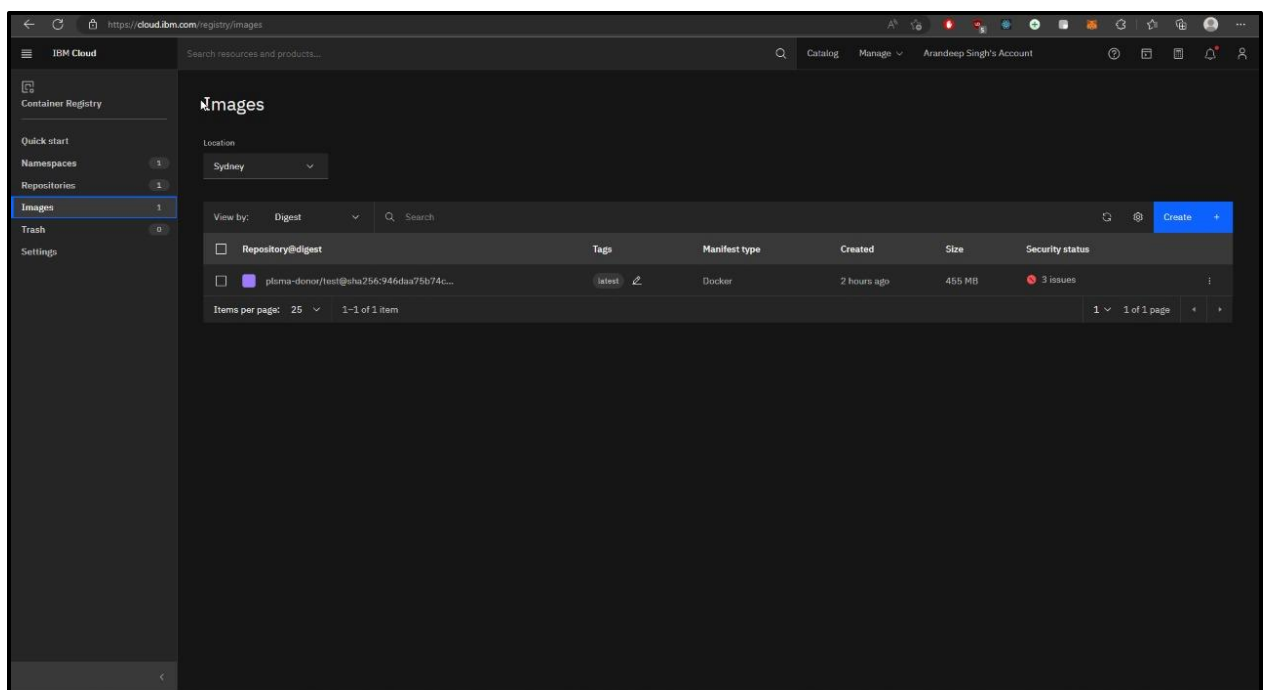
- IBM Cloud Namespaces:



- IBM Cloud Repositories:



- IBM Cloud Images:



- **Kubernetes Cluster:**

The screenshot displays the IBM Cloud Kubernetes Cluster overview page for a cluster named 'plsma-donor'. The interface includes a top navigation bar with the IBM Cloud logo, a search bar, and user account information. A left sidebar lists navigation options: Overview (selected), Worker nodes, Worker pools, and DevOps (marked as 'New').

The main content area features a cluster status bar at the top showing 'plsma-donor' with a green 'Normal' status and a red 'Expires in 30 days' warning. Below this is a grid of four status cards: Node status (1 of 1, Normal), Add-on status (0 of 0, Normal), Master status (Normal), and Ingress status (Healthy). Each card has a 'Details' link.

A 'Details' section follows, displaying key cluster information in a table:

Cluster ID	Version	Infrastructure	Zones
cdcp9aiaf89dt1bhkg158	1.24.7_1542	Classic	Milan 01
Created	Resource group	Image security enforcement	
11/16/2022, 1:18 PM	Default	<input checked="" type="checkbox"/> Enable	

Below the details is a 'Node health' section with a green progress bar indicating '1 total nodes' and a status breakdown: Critical 0%, Warning 0%, Normal 100%, and Pending 0%. A 'Worker node details' link is present.

The 'Networking' section at the bottom shows the 'Service endpoint URL' with options for 'Public enabled' (checked) and 'Private disabled', each with a 'Copy link' button.