Plasma Donor Application

In this milestone you will understand and get to know the workflow to be followed to complete the project

- A user interacts with the application.
- Registers by giving the details as a donor.
- 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.

Create A Table In The Oracle SQL

Create user Table in Oracle SQL database with required columns to store the data of the user

Create User Data Table In Oracle SQL

Create user data Table in Oracle SQL database with required columns to store the blood details of the user

Creating An Apex Application With An Empty Blank Page

- To create apps in Oracle Apex, in the APEX Homepage you can either click on the App Builder tab in the APEX menu bar, or you can click the large App Builder button on the APEX home   screen.

- To create a new application: a large Create button at the top left and a smaller green Create button on the far right of the search bar. Clicking either button brings up the create Application wizard.

Creating Registration Page

- To create the registration page, follow the same procedure which is mentioned in Task 1 but

select a form page while creating the page as we need to enter the details of the user.

- While creating the form page in the application wizard select the database where you want to store the user data.

Creating Login Page

- To create the login page, follow the same procedure which is mentioned in Task 1 but select a form page while creating the page so that we can alter the same for logins.

- While creating the login page in the application wizard select the database where you want to retrieve the user data.

Creating OnRequest Page

- To create the plasma request page, follow the same procedure which is mentioned in Task 1 but select a form page while creating the page so that we can store the inputs from the user.

- While creating the plasma request page in the application wizard select the database where you want to store the plasma requirement details.

Creating Dashboard Page

- To create the Reports page, follow the same procedure which is mentioned in Task 1 but select a report page while creating the page so that we can show the people count based on blood group in the table view.

- While creating the reports page in the application wizard select the interactive reports so that we can sort the data accordingly in the table view.
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Send Email On Request For Plasma

Whenever User request the plasma, all the users with specific blood group should be notified by email.