

Health Plus Services



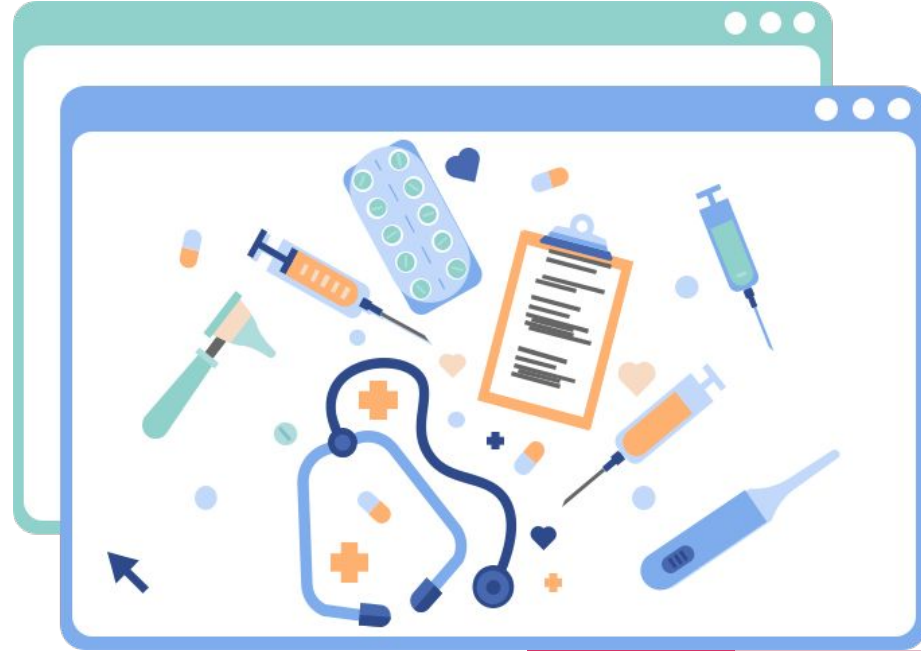
Group Members

- Sampada Dhole (NUID: 001526241)
- Rutuja Ghogare (NUID: 002924946)
- Ching-Fong Chen (NUID: 001563042)

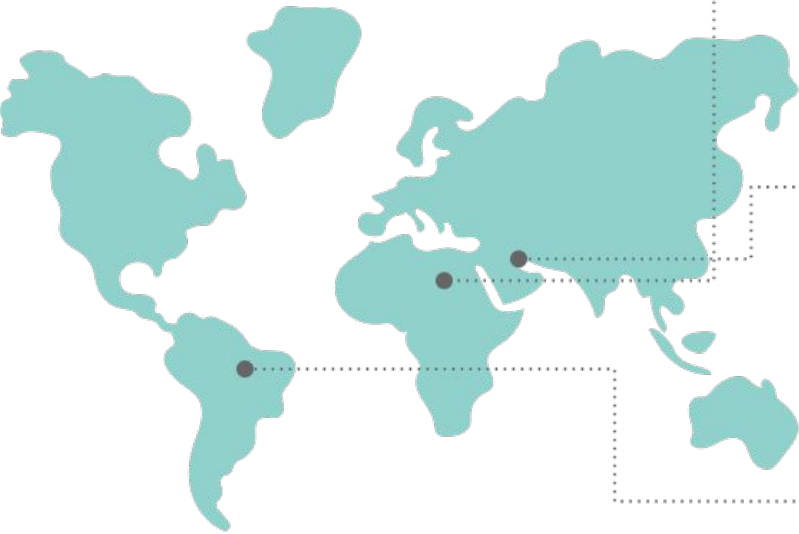


Background

- The future of the Long-term care system and old age homes may look quite different today. With aging infrastructure in some countries and increased demand for organizations interested in delivering resources and services.
- **Health Plus** would act as a bridge between enterprises and global members. Users will be able to offer services and easily connect to medical support. **Health Plus** also keeps track of the data and various types of service roles.



Global Availability



Cross-regional communication

Health Plus is a **lightweight** application offering global long-term care organizations



Data Tracking

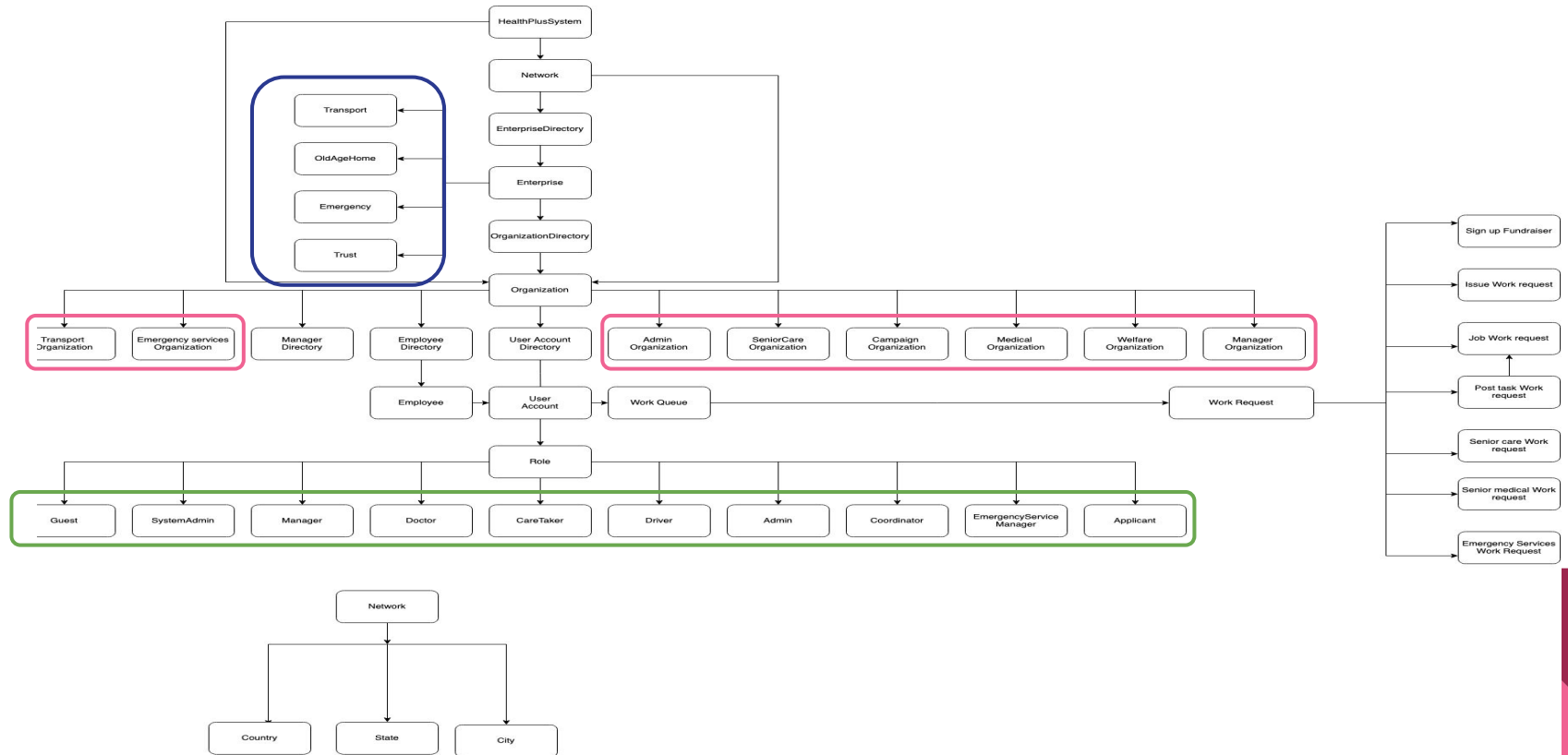
Store statistics to **monitor** status and create basic data visualization



DB4O Databases

DB4O database increase the **performance** and **functionalities** while decreasing bandwidth requirements in remote areas.

Architecture Diagram



How to SOLVE issues

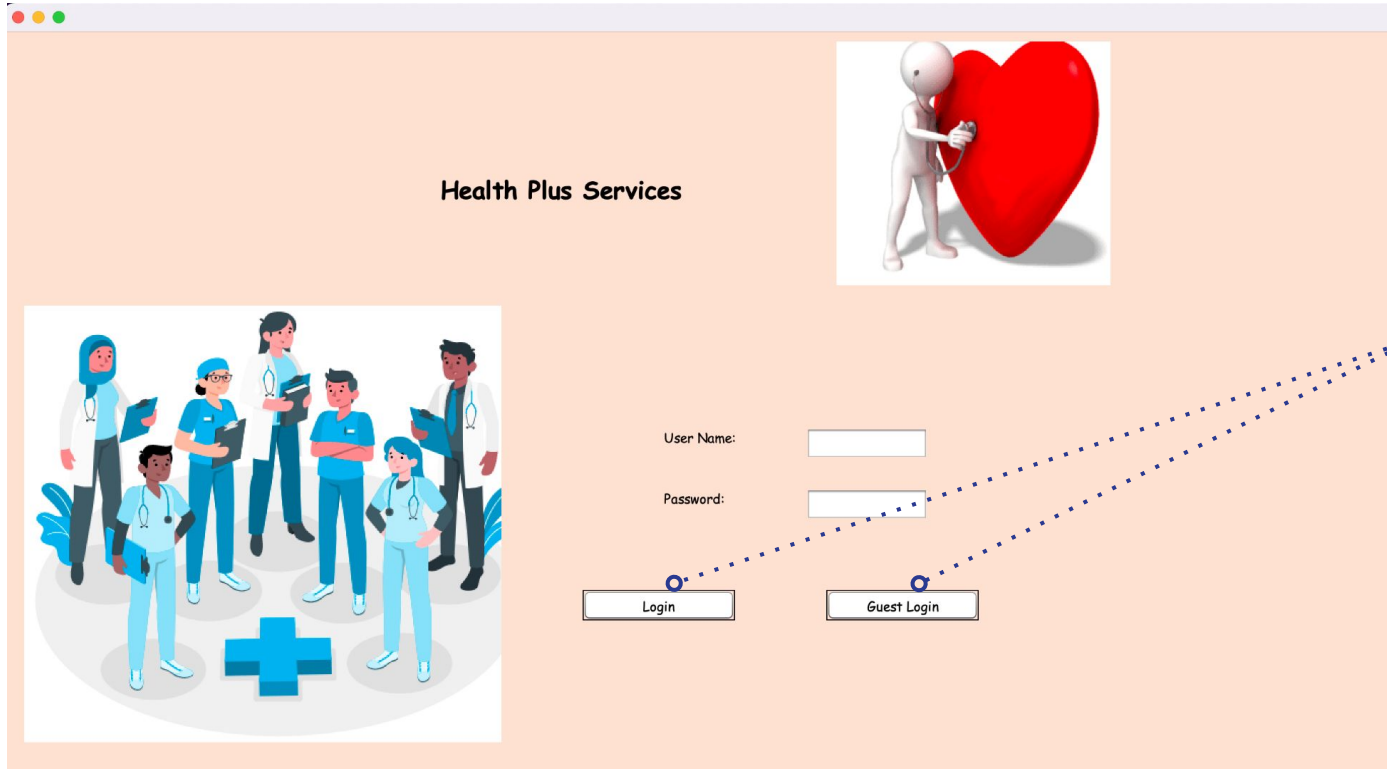
Help organizations to
involve in healthcare
resource integration

Every role of the care
system can monitor the
data to do quick decisions

Job vacancies will offer
local opportunities to
strengthen old age services

Medical treatment,
donations, or medicines
will deliver with tracking
and efficiency

UI/UX - Login page



The mockup features a light orange background. At the top left, the text "Health Plus Services" is displayed. To its right is an illustration of a white 3D figure holding a large red heart. Below the text and illustration, on the left, is a group of diverse healthcare professionals in blue scrubs standing around a large blue cross. On the right, the login form consists of two input fields labeled "User Name:" and "Password:". Below these fields are two buttons: "Login" and "Guest Login". Two blue dotted lines originate from the "Login" and "Guest Login" buttons and point towards the text "Concise and understandable starting point of application" on the right side of the slide.

Health Plus Services

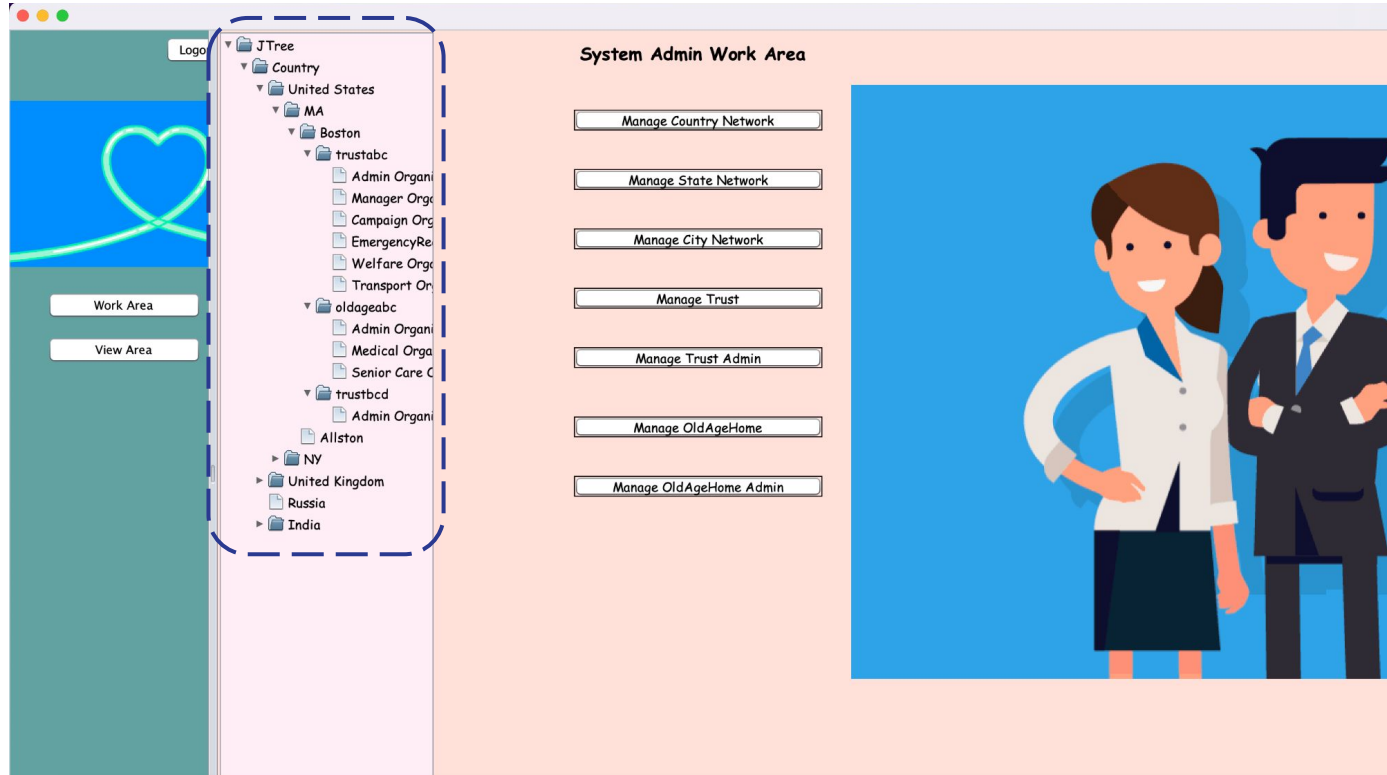
User Name:

Password:

Login Guest Login

**Concise and
understandable
starting point of
application**

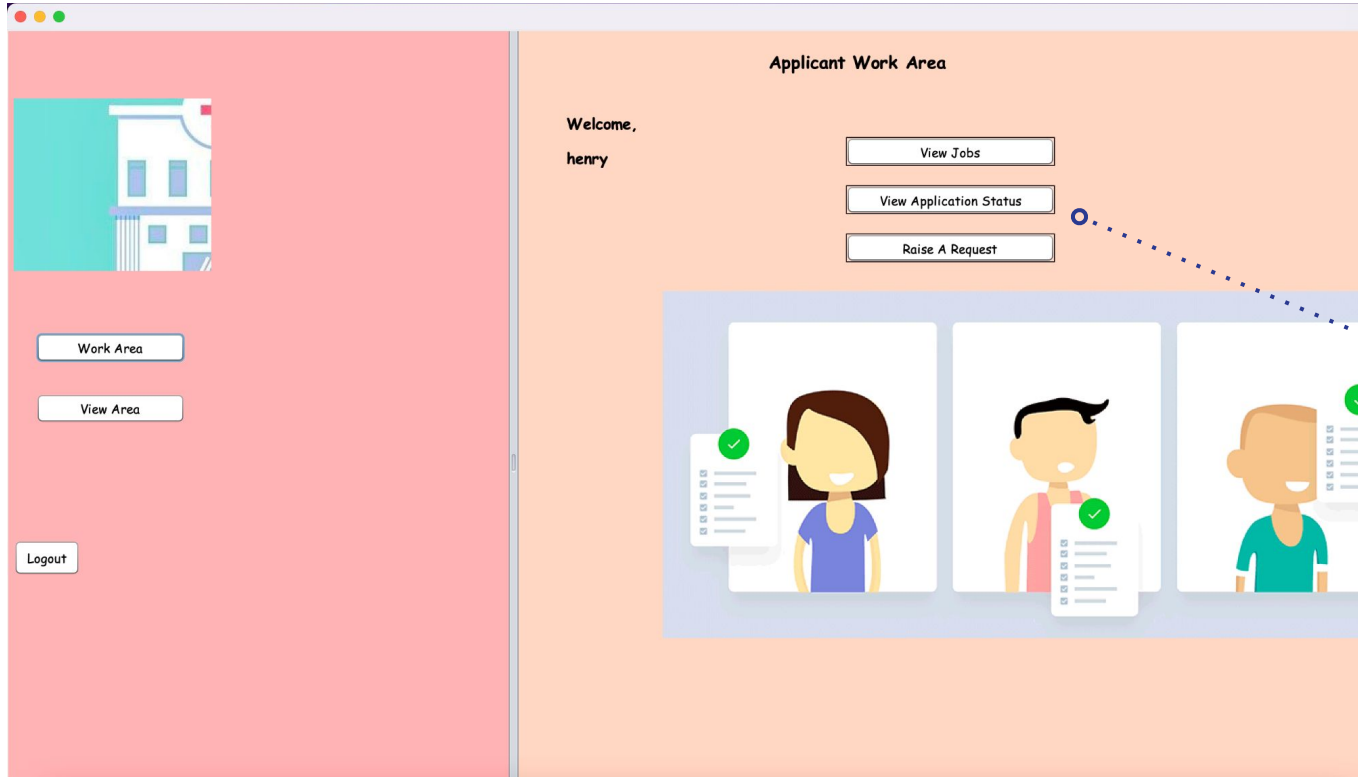
UI/UX - System Admin mainpage



Organized hierarchical
structure for users

- Symmetry layout

UI/UX - Job Applicant (Work Area)



**Intuitive order of steps
for job applicant**

- Color consistency

UI/UX - Job Applicant (Sign Up)

Sign Up

Name: Goffy

User Name: Goffy

Password: *****

Confirm Password: *****

Add Account

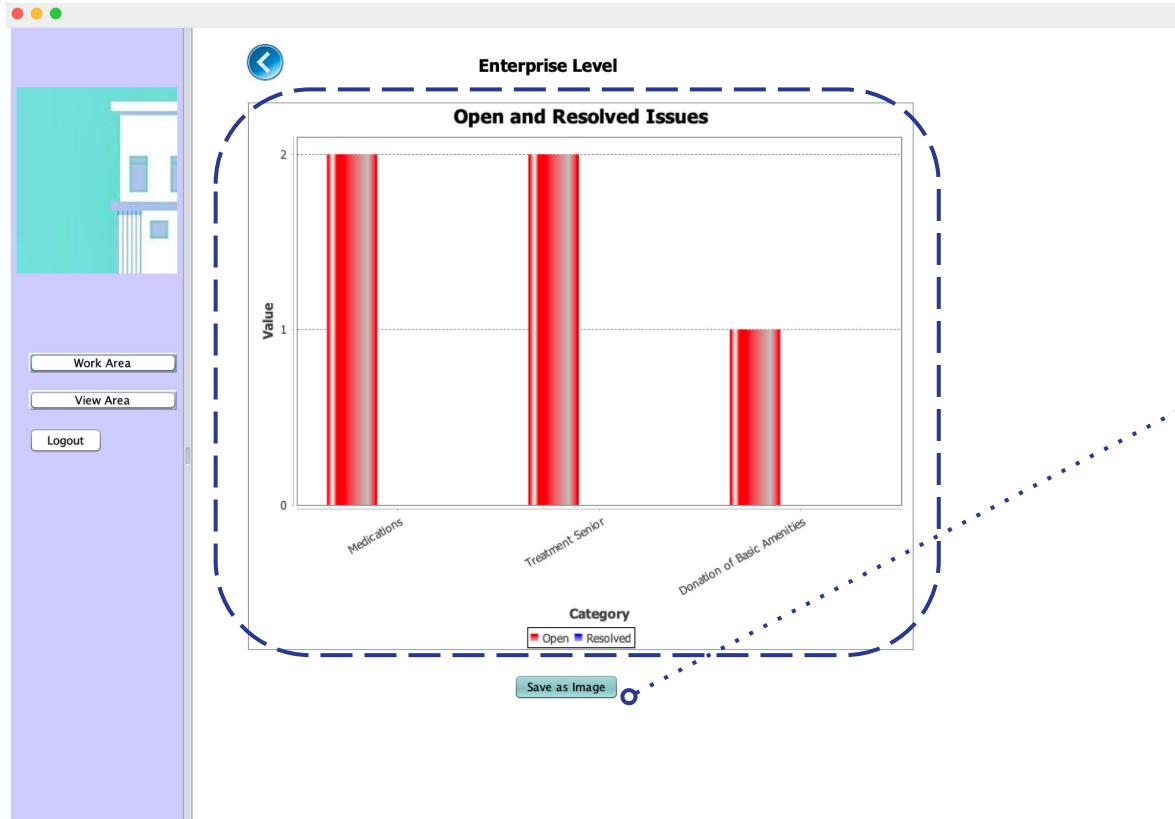
Information

Are you sure you want to apply for the job?

否(N) 是(Y)

Use messages to interact with applicants, throwing Java Swing Alert Dialog: double confirmations at important steps

UI/UX - Issue distribution



Data visualization enables users to see the overall scope

Even saving as an image for further analysis

Future Scope of Health Plus

1. Use MySQL to enlarge the scale of service
2. Apply more Java skills into implementation
3. Redesign database for collecting more data
4. Integrate with other hospital's systems





Demo

THANK YOU

ANY QUESTIONS?

