

Connect-iN.U



Application Engineering Development

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Problem Statement

- In today's technology driven world, humans have gotten more distant - with need for human connection amongst the population rising steadily
- Recent studies indicate that COVID-19 has had a significant impact on mental health of students
- The National Alliance on Mental Illness found that 64% of young adults who dropped out of college did it due to mental illness

Possible Impact on:

Universities

- Lagging graduation rates
- Tarnished brand

Students

- Losing motivation
- Long-term psychological impact

Society

- Decrease in productivity due to decrease in number of productive individuals
- Slower rates of growth



Proposed Solution



Leveraging technology - since it's just a click away, we created a gateway that enables the students to formulate connections, and seek immediate professional help. The idea is to decentralize university's online mental awareness platform where the members can connect, volunteer, take consultation from experts and become part of a greater effort to defeat loneliness by creating and increasing the sense of belonging as Huskies!

Highlights:

Therapists

- Specialists acting as part of clinical enterprise
 - Guide and resolve the issues of students
-

Mind Fitness Instructors

- Bifurcated into "Nutritional" and "Physical" instructors
 - Guide the students towards improved fitness via specific portal
-

Pet Therapy

- Per studies - being around human friendly animals is the best way to reduce depression and anxiety
-

Key Roles:

Admins:

- *System Admin:* System admin will create enterprise admins for each enterprise that is Clinic, University, Instructor and Pet therapy.
- *Clinic Admin:* Manages all the clinic related roles that is for therapists and staff and give access.
- *University Admin:* Manages all the student related role and creates Student, forum admin and volunteer.
- *Mindfit Admin:* Manages all instructor related roles that is creates and deletes Nutritionist and Physical instructor logins
- *Pet Therapy Admin:* Manages and creates all Pet Parents accounts and give them access to the same.
- *Forum admin:* Admin looks out for the forum where give access to students who request access and manage or reject grant access, view forums.

Key Roles (cont.):

- ***Student:*** Student is the center of our application who signs up for the counselling session with the therapist and has access to multiple panels where they answer a bunch of questions and get picked up by the therapists.
- ***Clinic Staff:*** Clinic manager will schedule appointments for therapists and also schedule payment them after therapists terminate session.
- ***Therapists:*** Will have full access to the page where they can mention their specialties, see the active session details and choose students that they feel needs to be counselled by them on the basis of answers they receive. They also have the access to see the daily checks for patients.
- ***Volunteer:*** Volunteer adds any events that are going to happen keeping student issues in mind and publish them on student panels.
- ***Mindfit Staff:*** Responsible for scheduling appointments with physical instructors or nutritionists with students and triggers payroll once the session is terminated by the therapists.

Key Roles (cont.):

- *Yoga Instructor:* Yoga Instructors can view the appointment requests and status as well as terminate sessions once the appointment is done.
- *Nutritionist:* Nutritionist can view the appointment requests and status as well as terminate sessions once the appointment is done.
- *Pet Parent:* Pet Parent will enter their pets details on their application and book the appointment directly with the students.

Actual Working

Student:

1. Student can register on the logout JPanel by filling the details on Register page.
2. They get access to the portal once university enterprise accepts it and register them.
3. After getting access to the portal student will log in and enter the related fields in
 - personal details tab and move on to
 - answer the questionnaire where after answering the questions, a therapist will be assigned shortly to the student.
 - Student also has the option to do daily wellness where they can share what they have been feeling for the past days or even on that day!

The other tabs are -

- counselor details which will tell them about their history of counselling session if they have attended any sessions
- whereas later tabs are about
- any active interesting event that they can attend as well as
- forums and
- appointments with pet therapy or instructor where they can book appointments with them with the help of mindfit staff.

Actual Working

Therapist:

After the login, Therapist gets the request and and they view the answers and assign the particular student to themselves if they see the match and move on see any current sessions that they have with students and review daily wellness check answers of the students and patients.

Pet Parents:

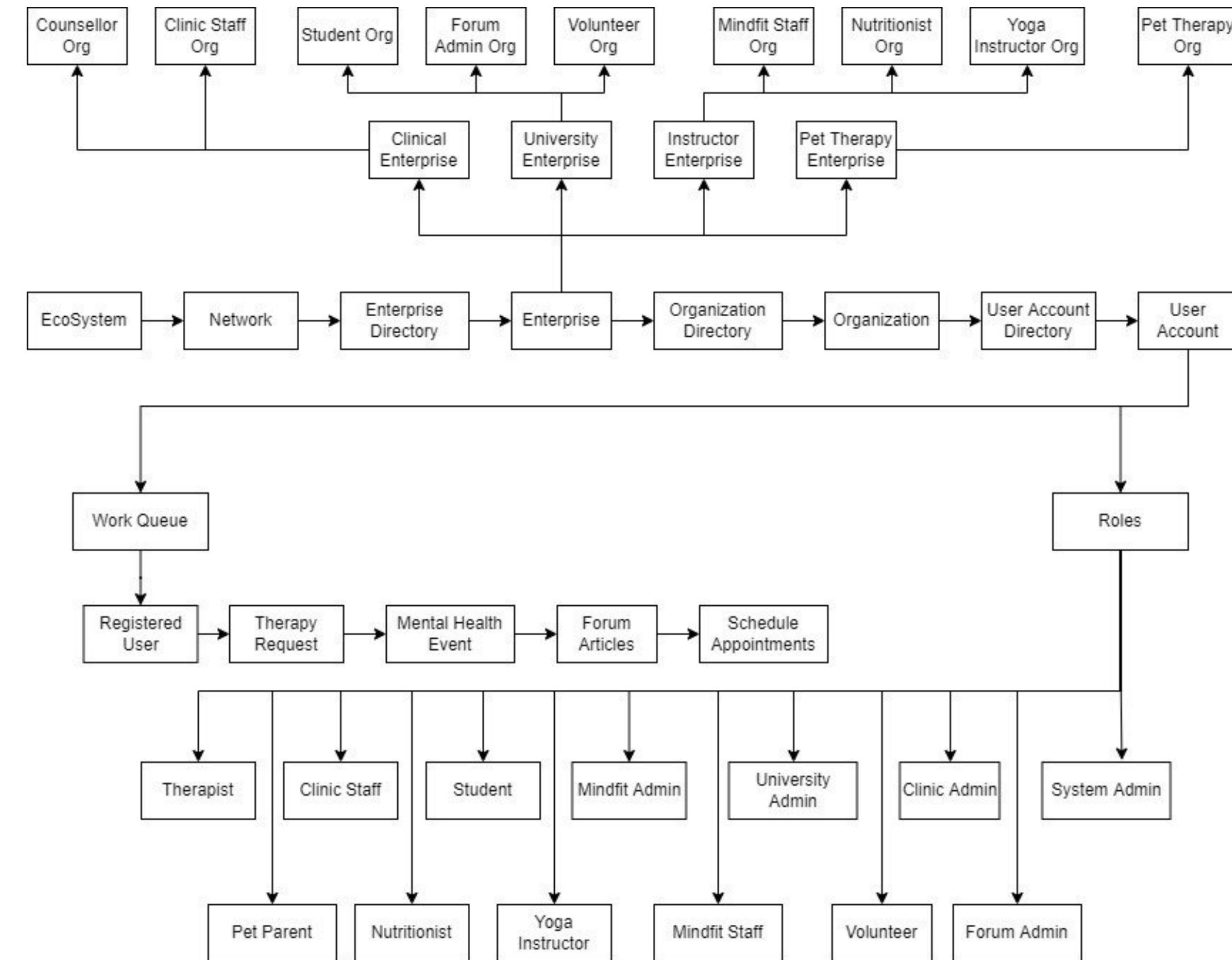
After the login, pet parent can enter the details of new pet or views any request from the student to meet with the pet. They can then either accept the request or reject it mentioning the reason.

Actual Working

Instructor:

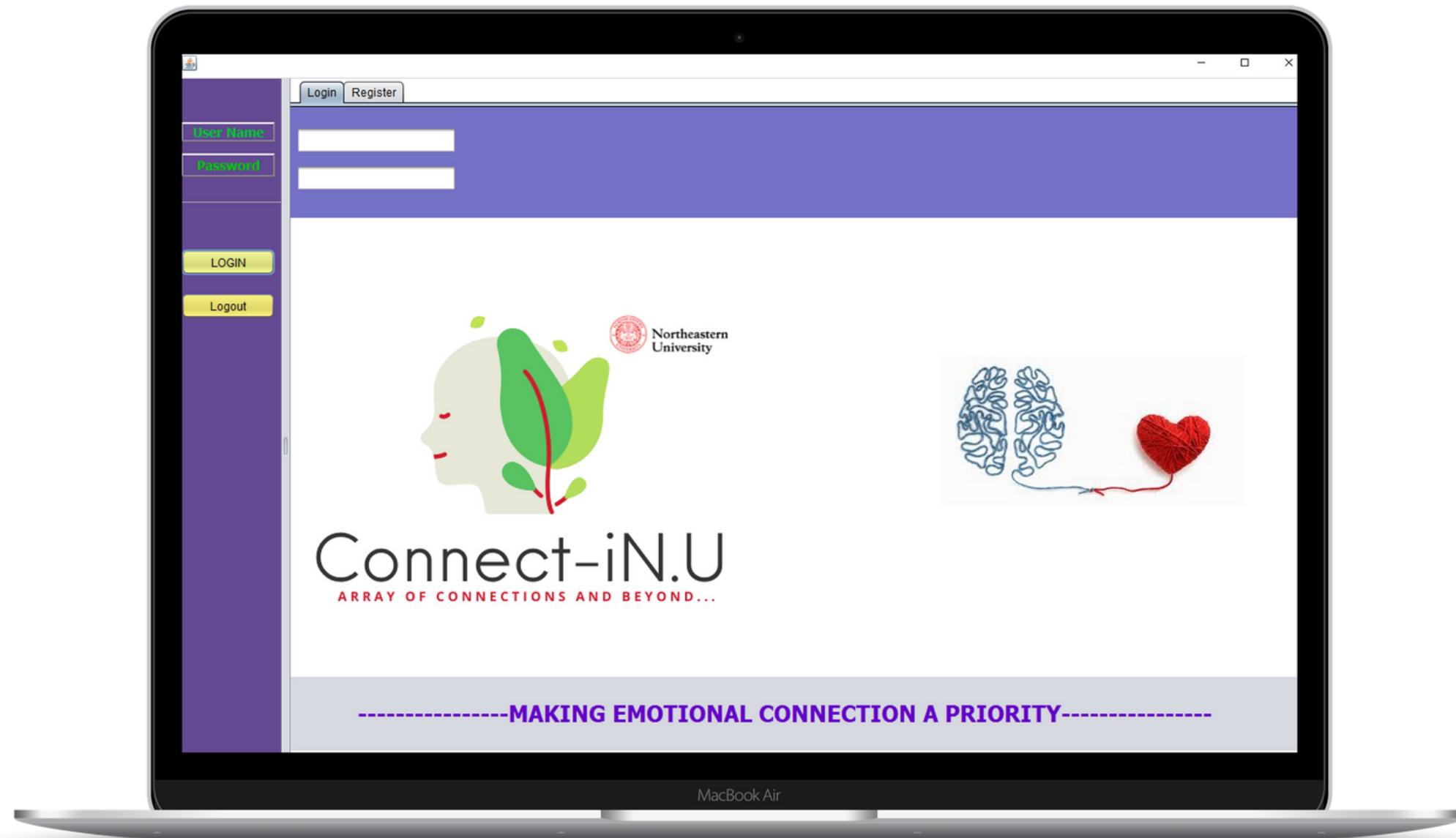
- *Staff*: Staff can accept the requests received from the students and assign the time to either nutritionist or physical instructor accordingly.
- *Nutritionist*: After login, can see the requests received from any student (that were further approved by staff) and can terminate session once the session is over.
- *Physical Instructor*: After login, can see the requests received from any student (that were further approved by staff) and can terminate session once the session is over.

Object Model



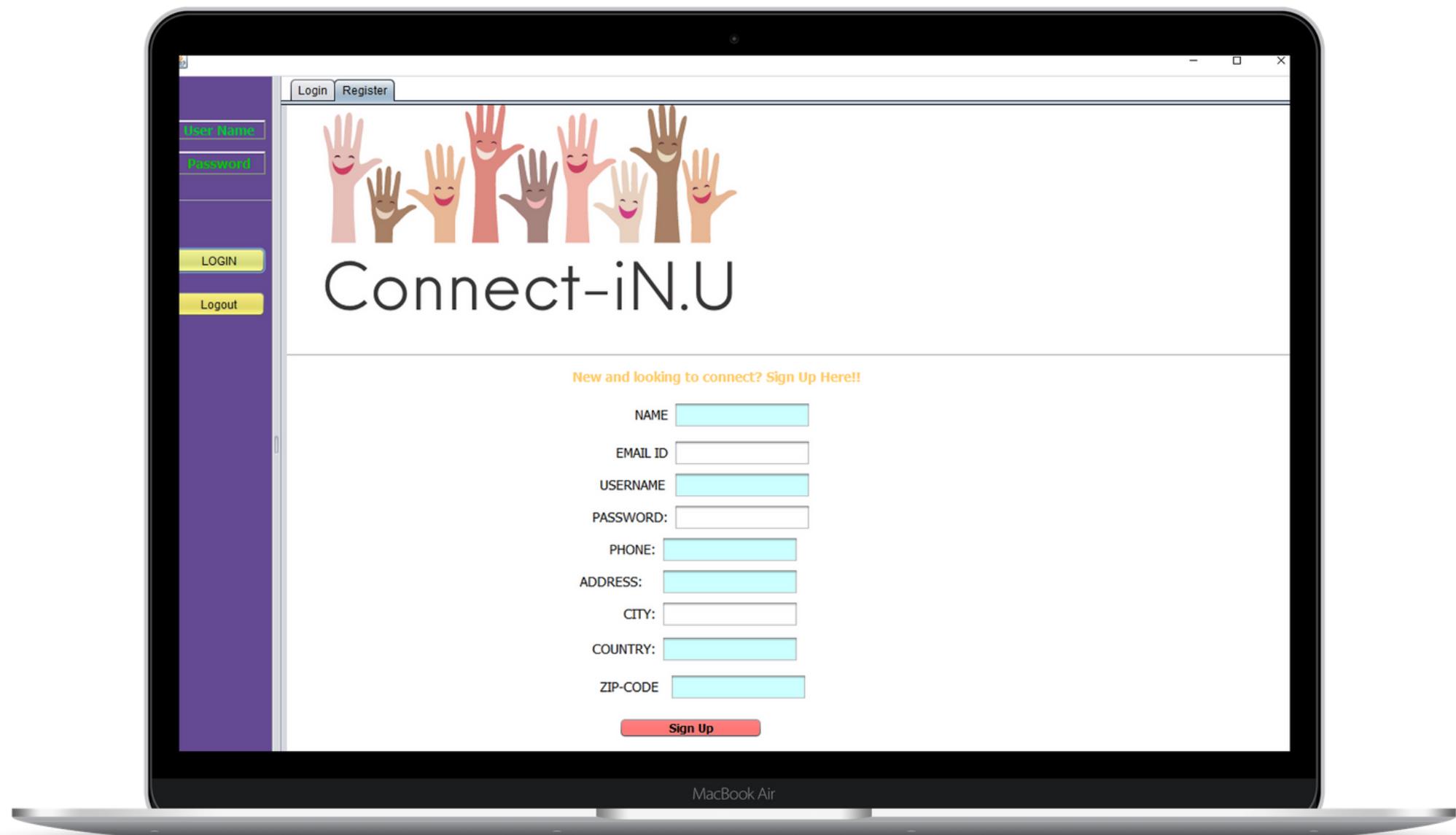
Screenshots:

Front Page:



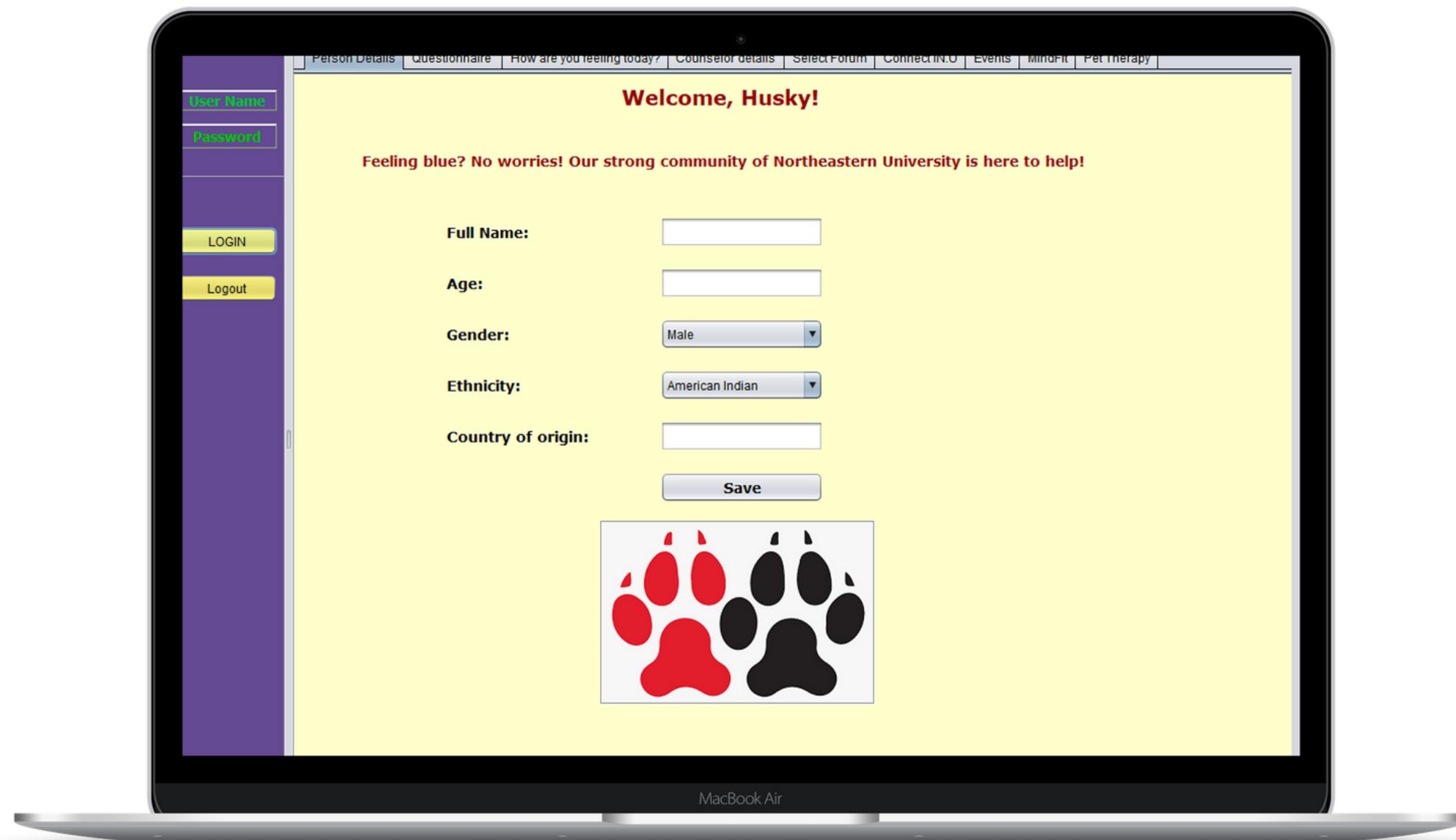
Screenshots:

Registration:



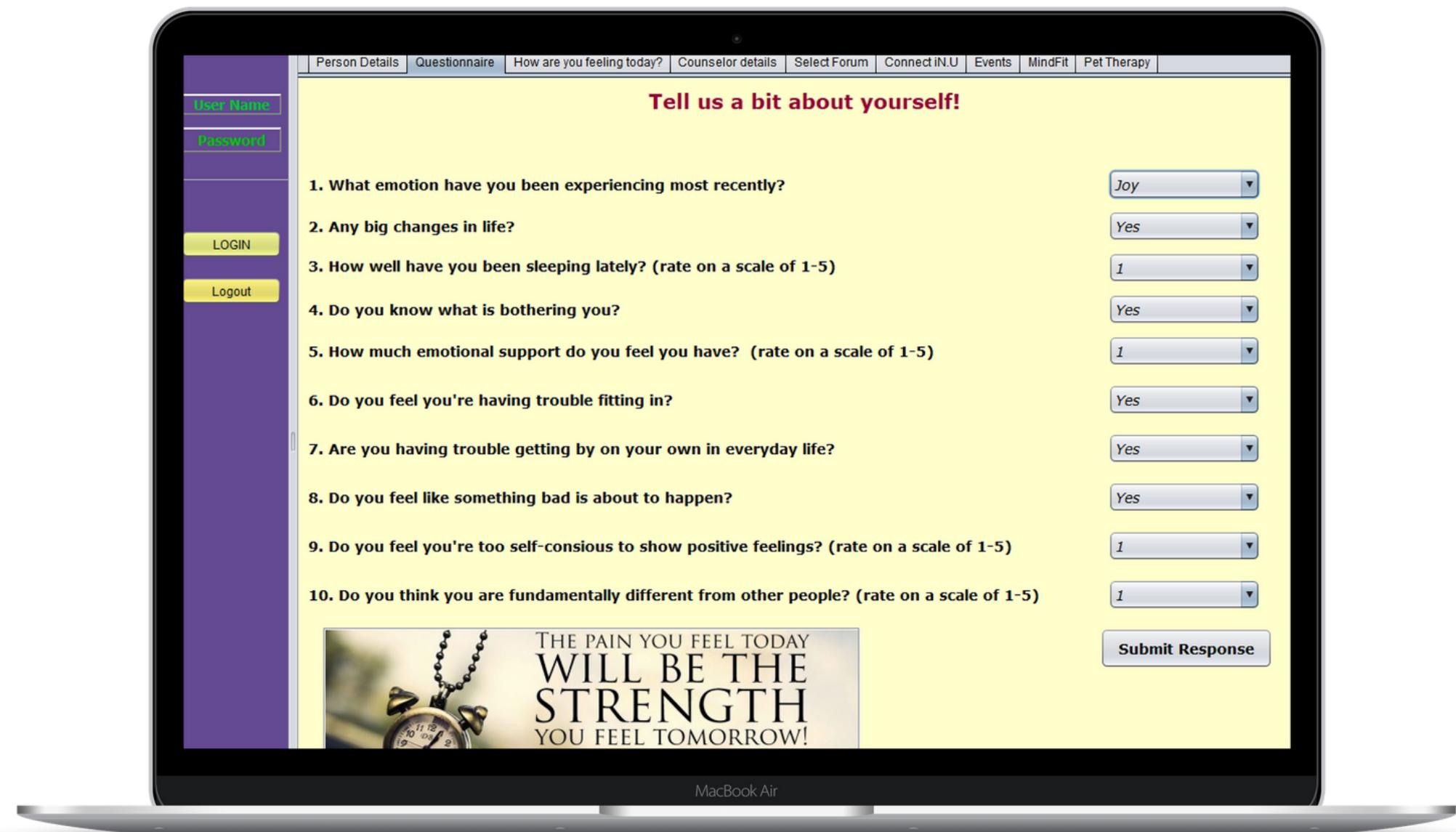
Screenshots:

Student Panel:



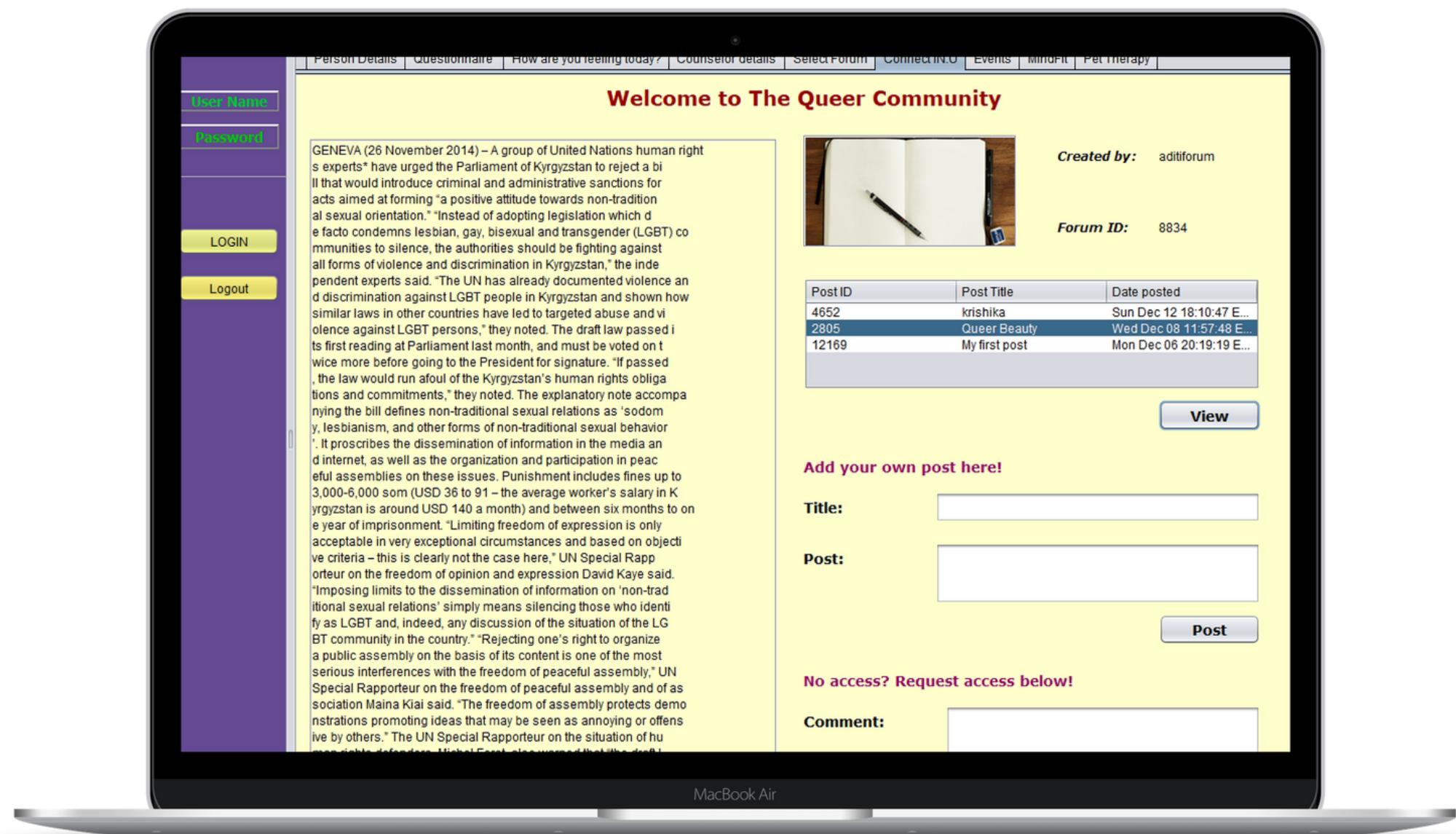
Screenshots:

Student Panel:



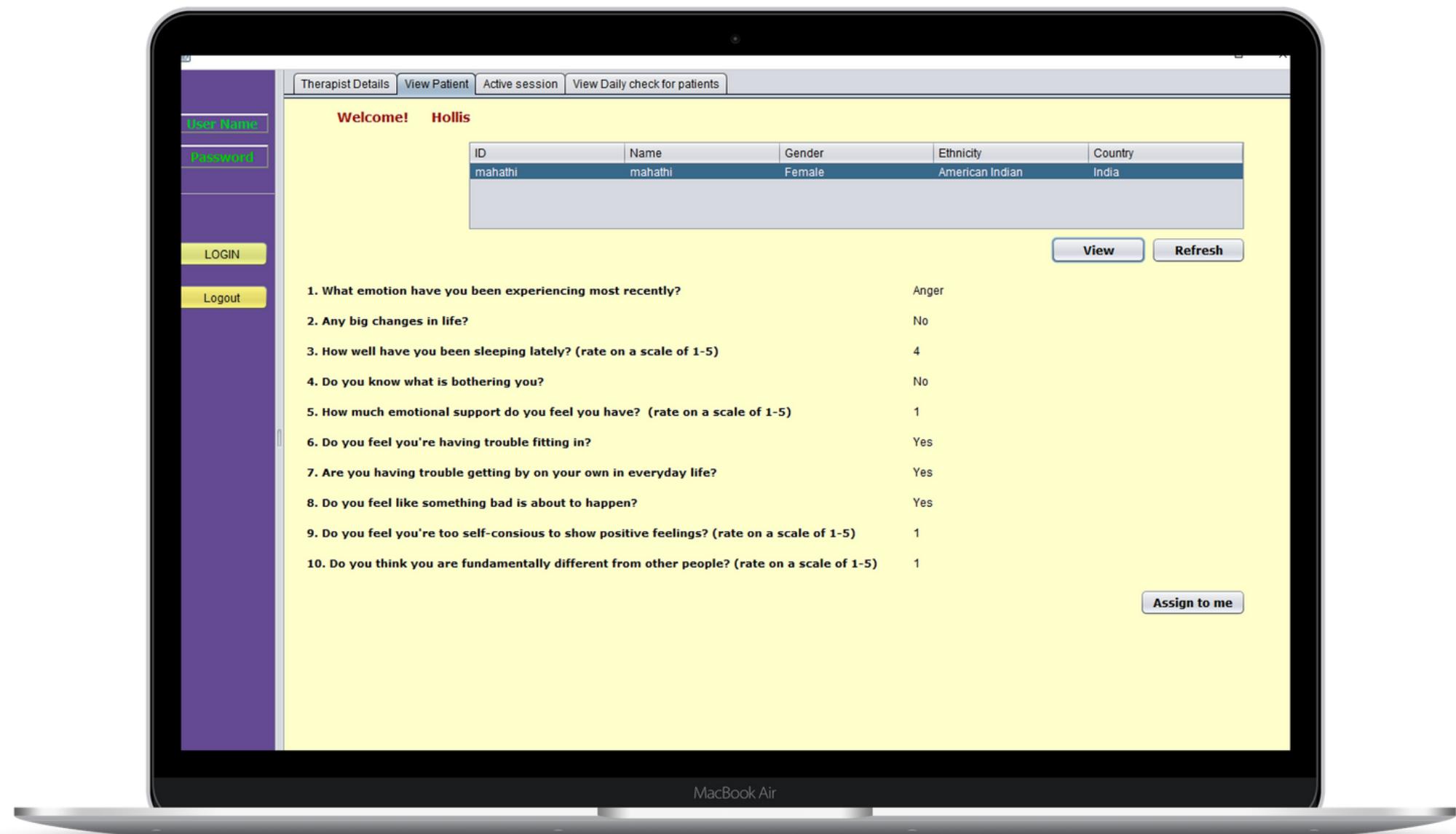
Screenshots:

Student Panel:



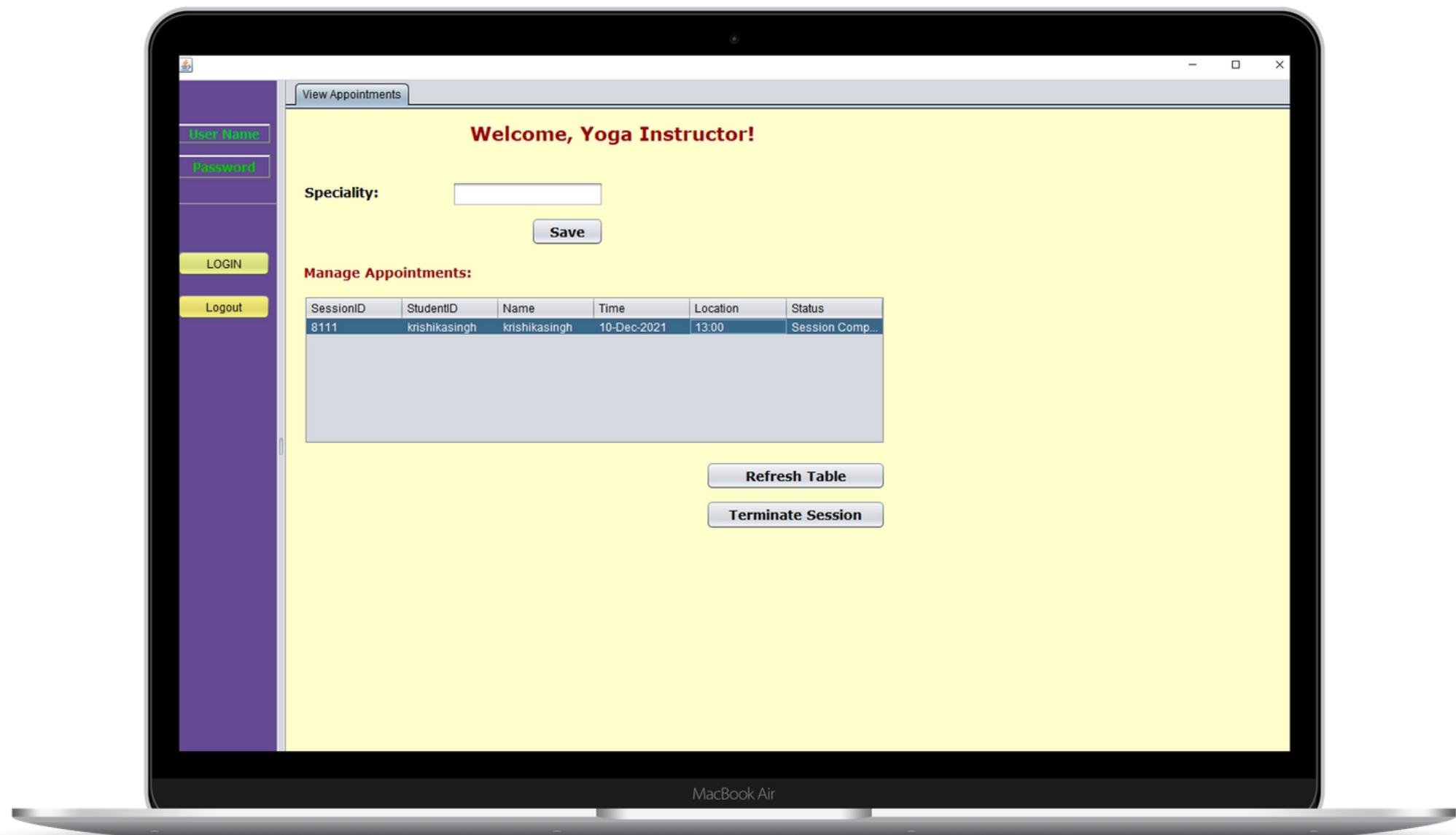
Screenshots:

Therapist:



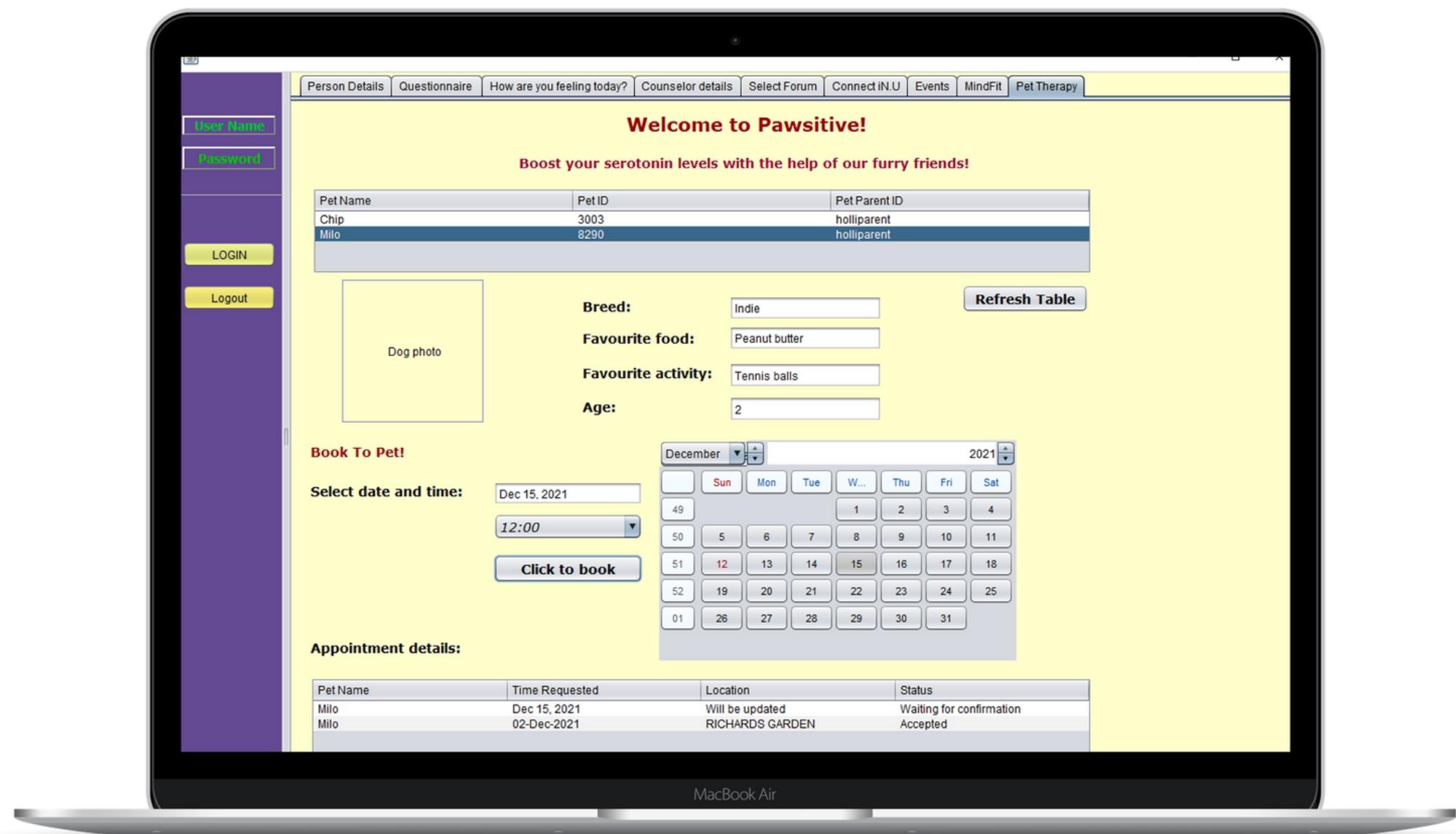
Screenshots:

Yoga Instructor:



Screenshots:

Pet Parent:



Our Super Team



Aditi Krishna



Krishika Singh



Mahathi Siddavatam

Thank You

Thank you for giving us this opportunity to suggest a solution to a problem that affects us all, and for taking the time to review our suggestions. In case of questions, please feel free to reach out to us!

Because, we're here to help

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