# INFOSYS SPRINGBOARD INTERNSHIP 5.0

# Group-4

# Team Members

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# User Registration and Login

As a: User

I want to: Register and log in to the application

So that I can: Access personalized features and manage my profile

Acceptance Criteria:

* - Users can register with email and password.
* - Users receive a confirmation email upon registration.
* - Users can log in with their registered email and password.
* - Users can reset their password if forgotten.

Story Points: 10 (Backend: 7, Frontend: 3)

# Database Optimization

As a: Developer

I want to: Improve database efficiency

So that I can: Enhance system performance

Acceptance Criteria:

* - Optimize database queries and implement caching.

Story Points: 5 (Backend only)

# Emergency Contact Management

As a: User

I want to: Manage emergency contacts

So that I can: Quickly reach them when needed

Acceptance Criteria:

* - Users can add, update, and delete emergency contacts.
* - Users can view a list of all added contacts.

Story Points: 8 (Backend: 5, Frontend: 3)

# Mental Health Resource Management

As a: Admin

I want to: Manage mental health resources

So that I can: Provide users with up-to-date support resources

Acceptance Criteria:

* - Admins can add, update, and delete resources.
* - Resources are categorized and accessible to users.

Story Points: 8 (Backend: 5, Frontend: 3)

# Session Scheduling

As a: User

I want to: Schedule and view sessions

So that I can: Get support when I need it

Acceptance Criteria:

* - Users can schedule sessions and receive reminders.
* - Users can view and manage upcoming sessions.

Story Points: 12 (Backend: 8, Frontend: 4)

# Emergency Alert System

As a: User

I want to: Trigger an emergency alert

So that I can: Notify my emergency contacts quickly

Acceptance Criteria:

* - Users can trigger an alert from their profile.
* - Alerts are sent via email/SMS to emergency contacts.
* - Alerts are logged for reference.

Story Points: 12 (Backend: 8, Frontend: 4)

# Error Handling and Logging

As a: Developer

I want to: Implement consistent error handling and logging

So that I can: Track and address issues efficiently

Acceptance Criteria:

* - Errors are logged systematically.
* - Users see user-friendly error messages.

Story Points: 4 (Backend only)

# Testing and Deployment

As a: Developer

I want to: Conduct end-to-end testing and prepare for deployment

So that I can: Ensure a stable release

Acceptance Criteria:

* - All features are tested for stability.
* - System is deployed and fully functional.

Story Points: 10 (Backend: 5, Frontend: 5)

# Total Story Points

Total Story Points: 69  
Backend: 48  
Frontend: 19