

UniWellness Hub

Introduction:

UniWellness Hub is designed to provide mental health assistance and support to university students who are struggling with mental illness. Recognizing the prevalence of mental health issues among college students and the need for accessible resources, this project aims to create a platform that offers comprehensive support tailored to the unique challenges faced by university students.

Technologies Used:

- Figma
- HTML
- CSS
- Java Script
- React js
- Node js
- Express js
- MongoDB
- Git & GitHub

User Stories:

1.User Stories of Student:-

	User Story	Acceptance Criteria
US-S01	As an student, I should be able to register/login myself, so that I can get access to my saved data.	<ul style="list-style-type: none">➤ Test the Password with Security Constraints➤ Test with illegal/empty entries➤ Test with different ways of authentication(Email/Contact No.)➤ Test with existing accounts➤ Test Login with an Unregistered account
US-S02	As an Student ,I want a secure and efficient process to reset my password in case I forget it.	<ul style="list-style-type: none">➤ Test whether he is registered➤ Test with illegal/empty entries.
US-S03	As an student, I should be able to access articles/blogs related to mental health and self-care Techniques so that I can educate myself.	<ul style="list-style-type: none">➤ This is the very basic functionality of our application, hence has no acceptance criteria
US-S04	As an student, I want to register for the event so that I can attend events, workshops.	<ul style="list-style-type: none">➤ Test whether user is registered➤ Test with illegal/empty entries in the registration
US-S05	As an student, I should be able to access a counsellor for support any time so that I can receive timely help and support for my	<ul style="list-style-type: none">➤ The system provides an access to reach out to the student Co-ordinator 24/7.

	mental health needs whenever I face a crisis or need someone to talk to.	➤ A notification is sent to the student Co-ordinator when student asks for help.
US-S06	As an student, I want to be able to provide reviews/ratings for the counselors I have sessions with so that, I can share my experiences to help improve the quality of counseling services.	➤ The system provides an easy-to-use interface for submitting reviews/ratings after each counseling session.
US-S07	As an student, I should be able to see my past history and related data for each of the counselling sessions, so that I can monitor my progress, identify patterns, and take proactive steps to manage my mental well-being.	➤ The system provides access to detailed records of past counseling sessions
US-S08	As an student,I want self-assessment tools or quizzes so that I can evaluate my mental Health status	➤ Test whether user is registered ➤ Test with the inputs Provided by the student
US-S09	As an student, I want to be able to view my profile.	➤ Test whether user is registered
US-S10	As an student, I should be able to contact admin for assistance or provide feedback.	➤ Test whether user is registered

US-S11	As a student, I should be able to get Options to select my Counsellor (Optional)	<ul style="list-style-type: none"> ➤ The system provides a list of available counselors with their profiles, including specializations, experience, and availability. ➤ The system provides students with counselor ratings and reviews from other students to inform their choice.
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2.User Stories of an Counsellor/Expert:-

	User Story	Acceptance Criteria
US-E01	As an Expert, I should be able to request to register, so that I can provide counselling to students.	<ul style="list-style-type: none"> ➤ Test with illegal/empty entries ➤ Test with different ways of authentication(Email/Contact No.)
US-E02	As an Expert, I should be able to login myself,so that I can get access to my saved data.	<ul style="list-style-type: none"> ➤ Test the Password with Security Constraints ➤ Test with illegal/empty entries ➤ Test with different ways of authentication(Email/Contact No.) ➤ Test with existing accounts Test Login with an Unregistered account
US-E03	As an Expert ,I want a secure and efficient process to reset my password in case I forget it.	<ul style="list-style-type: none"> ➤ Test whether he is registered ➤ Test with illegal/empty entries.

US-E04	As an Expert, I should be able to access articles/blogs related to mental health and self-care Techniques so that I can educate myself.	➤ This is the very basic functionality of our application, hence has no acceptance criteria
US-E05	As an Expert, I want to host an events, workshops or Counselling Sessions	➤ Test whether user is registered as an Expert
US-E06	As an Expert, I should be able to Post articles/blogs related to mental Health	➤ Test whether user is registered as Expert
US-E07	As an Expert, I need to write down the complete details of the student, their presenting problem, and any suggested medication so that it will serve as a critical reference in the further sessions.	➤ Test whether user is registered as Expert ➤ The system allows input of background information, such as personal and medication and previous counseling history.
US-E08	As an Expert, I should be able to see the entire past history for a particular student who is coming to me for counselling sessions, so that I can, identify patterns, and take proactive steps to manage mental well-being of a student.	➤ The system provides access to all past session notes, treatment plans, and any relevant history for particular student.

US-E09	As an Expert, I should be able to see reviews/ratings for all the sessions that I have taken so that, I can improve the quality of counseling sessions.	<ul style="list-style-type: none"> ➤ The system collects and stores reviews and ratings from students for each session. ➤ The system allows the expert to view detailed comments and ratings for each session.
US-E10	As an Expert, I want to be able to view my profile.	<ul style="list-style-type: none"> ➤ Test whether user is registered
US-E11	As an Expert, I should be able to contact admin for assistance or provide feedback.	<ul style="list-style-type: none"> ➤ Test whether user is registered

3.User Stories of an Admin/(Student Co-Ordinator):-

	User Story	Acceptance Criteria
US-A01	As a coordinator, I should be able to see all the data of the registered students so that I can monitor their overall wellbeing and progress.	<ul style="list-style-type: none"> ➤ The system provides access to detailed student profiles. ➤ The system allows viewing of all counseling session notes, assessments, and treatment plans. ➤ The system includes a feature to track medication history and suggested treatments.
US-A02	As a coordinator, I should be able to see the list of counsellors that the institute has onboarded so that I can manage and assign them effectively.	<ul style="list-style-type: none"> ➤ The system provides a list of all onboarded counselors with their profiles and contact information.

US-A03	As a coordinator, I should get notifications for students who are seeking help so that I can respond promptly and allocate resources accordingly.	<ul style="list-style-type: none"> ➤ The system sends instant notifications to the coordinator when a student submits a help request. ➤ Notifications include the student's name, contact information, and a brief summary of their request. ➤ The system allows the coordinator to acknowledge and track these notifications.
US-A04	As a coordinator, I should be able to see all the requests that I am getting so that we can onboard the best counsellor.	<ul style="list-style-type: none"> ➤ The system provides a dashboard to view all incoming counselor requests with their complete details. ➤ The system allows the coordinator to track the status of each request.
US-A05	As a coordinator, I should be able to assign a counsellor to a student who requires help so that the student receives timely and appropriate support.	<ul style="list-style-type: none"> ➤ The system allows the coordinator to assign a counselor to a student based on specialization and availability. ➤ The system notifies both the student and the counselor of the assignment.
US-A06	As a coordinator, I should be able to add counsellors so that we can expand our support team as needed.	<ul style="list-style-type: none"> ➤ The system verifies the information and updates the list of onboarded counselors. ➤ The system ensures new counselors are integrated into the assignment and notification processes.

US-A07	As a coordinator, I should be able to change the counselor for any particular student so that the student receives the best possible support.	<ul style="list-style-type: none">➤ The system allows the coordinator to reassign a student to a different counselor.➤ The system updates the student's record to reflect the new counselor assignment.
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