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TEST INSTRUMENT

TechTherapy: A Mental Health Support Mobile Application

Unit testing

Date:

Proponents: Tracy G. Badeo
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Module: Account Management Module

	Remarks (Passed/Failed/Comments)
FUNCTIONALITY	
Enable user sign-up with unique username and email	
Enable to login with correct username and password	
Enable to logout	
Password recovery using email PIN code	
Edit user information (password, username, name)	
Upload and display profile image	
Delete user account with data wipe confirmation	
Accuracy	
Access privileges is correct	
Access a valid information	
Updates and deletes account data correctly	

Module: Admin Management Module

	Remarks (Passed/Failed/Comments)
FUNCTIONALITY	
Add, edit, and delete articles	
Add, edit, and delete Youtube video for breathing exercises, meditation exercise and calming music	
Manage psychologist information (add, edit, delete)	
View user feedback and average star rating	
View the total number of assessments taken by all users	
Accuracy	
Access privileges is correct	
Access a valid information	
Access Privileges	
Admin-only access to view, add, edit, and delete information	

Module: Mood Tracking Module

	Remarks (Passed/Failed/Comments)
FUNCTIONALITY	
Record and save mood entries	
View mood history accurately	
Display a motivational quote upon logging mood	
Accuracy	
Saves and retrieves mood data correctly	
Access Privileges	
Mood data visible only to the user	

Module: Journaling Module

	Remarks (Passed/Failed/Comments)
Functionality	
Create new journal entry	
Edit existing journal entry	
Delete journal entry	
Accuracy	
Saves and retrieves journal content correctly	
Access Privileges	
Journal entries visible only to the user	

Module: Educational Resources Module

	Remarks (Passed/Failed/Comments)
Functionality	
Display educational articles and resources	
Generate motivational quotes	
Accuracy	
Loads correct articles and quotes	
Access Privileges	
Resources accessible to all logged-in users	

Module: Relaxation & Mindfulness Module

	Remarks (Passed/Failed/Comments)
Functionality	
Load and play YouTube content for breathing exercise, meditation exercise and calming music	
Pause and resume the video	
Accuracy	
Links and plays correct YouTube videos	
Access Privileges	
Resources accessible to all logged-in users	

Module: Assessment Module

	Remarks (Passed/Failed/Comments)
Functionality	
Complete PHQ-9 and GAD-7 assessments	
Restrict assessments to once per week	

Display results and feedback	
Accuracy	
Access privileges is correct	
Access Privileges	
Assessment results accessible only to the user	

Module: Search Feature

	Remarks (Passed/Failed/Comments)
Functionality	
Perform search and display relevant results	
Handle no results found scenario	
Accuracy	
Returns correct search results	

Module: Extra Support Module

	Remarks (Passed/Failed/Comments)
Functionality	
Display support information and contact options of the psychologist	
Accuracy	
Access privileges is correct and valid	

Name & Signature of Tester
Date: _____