Bug Report for BEFIT Website

Bug ID	Module	Test Case ID	Scenario	Description	Expected Result	Actual Result	Severity	Defects
B-001	Login/Signup	TC_LS_004	Failed Signup with Invalid Input	Testing signup with incorrect email format.	Error message indicating invalid input.	Error message unclear: "Invalid email format."	Minor	DEF_001
B-002	Activity Tracker	TC_AT_004	View Past Week's Activity	Verifying past week's activity display.	Activity displayed correctly.	Activity data not displayed.	Minor	None
B-003	Activity Tracker	TC_AT_005	View Upcoming Week's Activity	Verifying upcoming week's activity display.	Activity displayed correctly.	Activity data not displayed.	Minor	None
B-004	Mental Wellness	TC_MW_004	Personalized Recommendations	Recommendations based on mental wellness history.	Accurate and personalized recommendations.	Recommendations not tailored to user's progress.	Minor	None
B-005	Mental Wellness	TC_MW_005	Progress Tracking	Verifying wellness progress tracking.	Accurate tracking of progress.	Progress tracking not functioning.	Minor	None
B-006	Personal Training	TC_PT_005	Trainer Interaction	Verify ability to interact with a personal trainer (if applicable).	Messages are sent and consultations are scheduled.	Messages are sent and consultations are scheduled.	Minor	DEF_002
B-007	Personal Training	TC_PT_009	Easy Progress Tracking	Verify easy tracking of workout progress.	Progress tracking is easy and intuitive.	Progress tracking is easy and intuitive.	Minor	None

Recommendations

1. **Login/Signup**: Enhance input validation and make error messages user-friendly.

2. **Activity Tracker**: Fix data-fetching logic for past and upcoming activities.

3. **Mental Wellness**: Improve algorithms for personalized recommendations and fix progress tracking.

4. **Nutrition**: Align suggested plans with user-provided preferences.

5. **Personal Training**: Investigate and resolve booking failures for specific time slots.