**Requirement List**

1. **User Registration and Authentication:**
   * Users should be able to register on both the mobile and web applications.
   * Authentication mechanisms (e.g., email verification, password protection) should be implemented to ensure secure access.
2. **Package Management:**
   * Users can view available packages, including details on credits and bonus usage.
   * Purchase options for packages should be available, allowing users to buy credits and use bonuses.
3. **Session Registration:**
   * Users should be able to view a schedule of sessions at different branches.
   * Ability to register for any available session.
   * Users can register for a limited number of sessions in a week (2/3 sessions).
   * Option to update planned registration if there is an available session within the same week.
4. **Confirmation Process:**
   * Users cannot move registered sessions to following weeks without confirmation from branch managers.
   * A notification system should inform users about the confirmation status.
5. **Branch Manager Features:**
   * Branch managers should have access to a dashboard to manage their branch.
   * Ability to add/update trainers.
   * Assign trainers to specific sessions.
6. **Trainer Features:**
   * Trainers should have access to a mobile app.
   * Ability to take attendance using a session-specific QR code.
   * View and update their assigned sessions.
7. **Session Management:**
   * The system should generate unique QR codes for each session.
   * Sessions should have details such as date, time, location, and assigned trainer.
8. **Notification System:**
   * Implement a notification system to inform users about upcoming sessions, changes in session details, and confirmation status.
9. **Reporting and Analytics:**
   * Provide reporting tools for branch managers to analyze user attendance, package usage, and session popularity.
   * Track trainer performance and attendance.
10. **Mobile and Web Compatibility:**
    * Ensure seamless functionality on both mobile and web platforms.
    * Responsive design for user-friendly navigation.
    * Intuitive and user-friendly interfaces for both mobile and web applications.
    * Clear navigation for different features and functionalities.
11. **Accessibility:** 
    * Ensure that the applications comply with accessibility standards for users with disabilities.
12. **Legal and Compliance:**
    * Comply with data protection laws and regulations in Turkey.
    * Terms of service and privacy policy should be clearly communicated to users.