Telfer School of Management - uOttawa



BUSINESS FOR A BETTER CANADA

Part 1: Premium Coaching User Requirements Report

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ADM 4379: Management and Implementation of Web Technologies in Organizations.

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École de Gestion | Telfer | School of Management

Introduction:

The purpose of this report is to outline the core user requirements for the football coaching website. This platform is designed to facilitate communication between coaches and trainees, streamline training session management, and enhance user experience through structured features. The following requirements focus on the key functionalities needed to achieve these objectives.

User Requirements & Scenarios

Requirement 1: User Registration and Profile Setup

Assumptions:

- The user is new to the platform and does not have an existing account.
- The system shall provide an email login option.

Normal Flow:

- 1. User visits the **Sign-Up page**.
- 2. Enters required information (username, email, password).
- 3. Selects additional details (age, fitness level, address).
- 4. Confirms email verification link sent to their registered email.
- 5. Completes sign-up and is redirected to the **dashboard**.

Exceptions:

- Invalid email/password: System prompts user with an error message.
- Email already in use: Suggests logging in instead.
- User forgets password: System provides a password recovery option.

End State:

- User account is created and stored in the database.
- User is logged in and redirected to the dashboard.

Requirement 2: Browsing Coaching Features

Assumptions:

- User has already created an account and is logged in.
- System shall categorize available coaching programs.

Normal Flow:

- 1. User visits the Coaching Programs page.
- 2. Browses available training sessions with filters (fitness level, coach expertise, pricing).
- 3. Clicks on a program to view details (**description**, **duration**, **price**, **reviews**).

4. Adds the program to the cart for later booking.

Exceptions:

- No sessions available: User is notified with a message.
- Filter returns no results: Suggests removing filters or broadening the search.

End State:

- User successfully explores available training options.
- Selected sessions are added to the cart for potential booking.

Requirement 3: Booking a Training Session

Assumptions:

- The user has selected a session and added it to the cart.
- The system shall provide available time slots and coaches.

Normal Flow:

- 1. User navigates to the **Booking page**.
- 2. Selects:
 - o **Preferred coach** (dropdown list).
 - o Available date and time.
 - o Session type (e.g., Skill Improvement, Tactical Analysis).
- 3. Confirms the booking details and proceeds to checkout.
- 4. Payment is processed (if required), and booking is confirmed.

Exceptions:

- Coach unavailable: User is prompted to select another coach.
- Time slot unavailable: System provides alternative slots.
- Payment failure: User is notified and prompted to retry.

End State:

- User's booking is confirmed and stored in the system.
- The coach receives a notification about the new booking.

Requirement 4: Booking Confirmation

Assumptions:

- User has successfully booked a session.
- The system shall display confirmation details.

Normal Flow:

1. System generates a **confirmation page** displaying:

- o Coach's name.
- o Session date, time, and type.
- o Confirmation message with a checkmark.
- 2. User receives a confirmation email.
- 3. User is given options to book another session or check their cart.

Exceptions:

- User does not receive email confirmation: They can request a resend.
- User wants to modify the booking: Redirected to the Manage Bookings page.

End State:

- Booking is confirmed, stored, and visible on the user dashboard.
- User receives an email with session details.

Requirement 5: Contact and Support System

Assumptions:

- Users may have inquiries or issues with their bookings.
- A contact form is available on the website.

Normal Flow:

- 1. User navigates to the **Contact page**.
- 2. Fills in required details:
 - o Full name
 - o Email address
 - o Phone number (optional)
 - o Message describing their issue or question.
- 3. Clicks the **Submit** button.
- 4. System sends an automated confirmation email to acknowledge receipt.
- 5. Support team receives the inquiry and responds accordingly.

Exceptions:

- User enters an invalid email: Error message prompts correction.
- Support request does not receive a response: User can follow up via email.

End State:

- User's inquiry is successfully submitted.
- User receives confirmation that support will assist them soon.

Conclusion:

This report establishes the foundation for the coaching website by detailing the core functionalities required to enhance the user experience. We have implemented these features through **HTML and CSS**, ensuring a user-friendly and visually appealing interface.

Statement of Academic Integrity

Group Assignment Checklist & Disclosure

Please read the disclosure below following the completion of your group assignment. Once all team members have verified these points, hand in this signed disclosure with your group assignment.

- All team members acknowledge to have read and understood their responsibilities for maintaining academic integrity, as
 defined by the <u>University of Ottawa's policies and regulations</u>. Furthermore, all members understand that any violation of
 academic integrity may result in strict disciplinary action as outlined in the regulations.
- If applicable, all team members have referenced and/or footnoted all ideas, words, or other intellectual property from other sources used in completing this assignment.
- 3. A proper bibliography is included, which includes acknowledgement of all sources used to complete this assignment.
- 4. This is the first time that any member of the group has submitted this assignment or essay (either partially or entirely) for academic evaluation.
- 5. No member of the team has utilized unauthorized assistance or aids including but not limited to outsourcing assignment solutions, and unethical use of online services such as artificial intelligence tools and coursesharing websites.
- 6. Each member of the group has read the full content of the submission and is assured that the content is free of violations of academic integrity. Group discussions regarding the importance of academic integrity have taken place.
- 7. All team members have identified their individual contributions to the work submitted such that if violations of academic integrity are suspected, then the student(s) primarily responsible for the violations may be identified. Note that the remainder of the team will also be subject to disciplinary action.

Course Code:	ADM 4379		
Assignment No. / Title:	Premium Coaching User Reuirements		
Date of Submission:	3 rd February 2025		
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References for HTML and CSS

Image File Name Reference Website for Image

logo.jpg https://www.brandcrowd.com/maker/logo

/blue-soccer-player-

125069?text=PremiumCoaching&isSearc

h=True&searchImpressionId=4a3e9968-

9091-42ca-b4eb-0eeccbf53bf5

User.jpg https://www.gettyimages.ca/detail/photo/

soccer-is-my-life-royalty-free-

image/1295916972?adppopup=true

coach.jpg https://www.npr.org/2024/09/10/g-s1-

18047/mauricio-pochettino-usmnt-coach-

us-soccer-chelsea

coach2.jpg https://www.mlssoccer.com/news/robin-

fraser-sees-real-change-for-black-

coaches-in-mls

coach3.jpg https://www.rollingstone.com/culture/cult

ure-news/canada-womens-soccer-coach-

suspended-olympics-drone-use-

1235068441/

Soccer Knowledge https://www.ertheo.com/blog/en/top-20-

soccer-drills-raise-game-today/

https://www.soccerdrive.com/soccer-

drills

https://coachingwebsite1212.netlify.app/f

eatures

For General HTML and CSS https://www.w3schools.com/

Example: <meta>

https://www.w3schools.com/tags/tag_met

a.asp

one.jpg https://content.thecoachingmanual.com/b

log/run-effective-soccer-drills

two.jpg

Andre Ringuette, Getty Images

three.jpg https://footballtripper.com/canada/ottawa

-fury-stadium/

four.jpg https://ottawacitizen.com/sports/last-

hurrah-world-juniors-will-be-the-finalbig-event-at-td-place-as-we-know-it

Map Google Maps

Video https://www.youtube.com/watch?v=mAQ

P5ASH-BA

Color Hexes https://www.color-hex.com/color/5a6268

Navigation of HTML Pages Diagram for Reference and Important Notes

- ❖ In the LoginPage.html, there are 2 red buttons linking to the user profile (ProfilePage.html) and the coach profile (CoachProfile.html) respectively. As we are not implementing any login functionalities, we created a button for the sake of navigatability and to simulate what a proper login would entail.
- ❖ The user profile is based on the perspective of a soccer player named Katleho Seisa and the coach profile is based on the perspective of a soccer coach Michael Carter.
- The Book Now button currently leads back to the login Page. The idea is in later projects down the line, the functionality for the user logging in and then it redirecting to the Manage Booking function, which is currently displayed as a non-functional button.

