Sports Club Management System

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Version: _____

USE CASE NAME:	Display Financial Report	USE CASE TYPE
USE CASE ID:		**Business Requirements:** ☑
PRIORITY:	Medium	
PRIMARY BUSINESS ACTOR:	• Administrator	
OTHER PARTICIPATING ACTORS:		
OTHER INTERESTED STAKEHOLDERS:	• Management • Owners	
SHORT DESCRIPTION:	This use case allows an administrator to access a financial report through his/her personal account. The user enters a time frame for which he/she wants to view the finances of the club. The system then calculates and displays the club revenue from new memberships, class registration, and competition registration in that time frame to the administrator. If the time frame entered is invalid, the system prints an error message to the user.	
PRE-CONDITION:	The administrator is a valid club member and is logged into his/her account	
TRIGGER:	This use case is initiated when the administrator clicks on the financial report option and enters a time frame in the Finances page on his/her personal account.	

TYPICAL COURSE OF EVENTS:	Actor Action	System Response
	Step 1: Clicks on the Finances page	**Step 2**: Presents the option to enter a time frame and view financial report
	Step 3: Enters a time frame and clicks on the view financial report button	**Step 4:** Displays a report with the number of new registrations, the revenue made from new memberships and class/competition registration in that time period.

ALTERNATE COURSES:	**Alt-Step 4:** If the user enters an invalid time frame, the system should display an error message and allow the user to enter another time frame
CONCLUSION:	This use case concludes when the system successfully displays a financial report relevant to the time frame specified
POST-CONDITION:	The financial report is displayed on the user's screen.
BUSINESS RULES:	
IMPLEMENTATION CONSTRAINTS AND SPECIFICATIONS:	The system needs to have access to files storing memberships (along with their dates), class registration, and competition registration.
ASSUMPTIONS:	The user is already logged into his/her account
OPEN ISSUES:	