

LLSMF2903 – Digital Business Systems

2023-2024

Draft: The Court Tennis Club



Professors

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Group 80

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The Court Tennis Club

Description of the company

The Court is a fully equipped tennis club, located in Louvain-la-Neuve, that owns its clubhouse with a restaurant, 6 tennis courts, 2 paddle courts, and its own sports shop.

Their mission is to make tennis affordable for everyone in terms of prices and schedules.

Compared to other tennis clubs, their club aims to offer night sessions at affordable prices with a high-quality service while offering entertainment events next to its principal activity.

They offer 3 different tennis courses going from a beginner- to a competition level with skilled coaches. During the year, we also organize tournaments and different kinds of events such as networking, corporate events,... Players also can become members of the club by subscribing to one of their 4 different offers: Grand Slam, ATP1000, ATP500 and ATP250.

To continue, their staff is composed of 3 tennis coaches available during the training sessions, 1 physical trainer who works part-time at the club, 2 chefs, 3 Human Resources members, 1 accountant, 1 marketing manager and 5 students who work according to their availability and the number of hours written in their contracts and 1 gardener.

Organization and planification of the team and the work

Organization of the team

Technical Team responsible for ODOO

Edouard, Nicolas and Taha will oversee the development of the management solution named Odoo. They decided to be part of the technical team due to their former experience of website creation and adaptability to new software. They also thought about every feature that could be used to meet the needs of our clients to create their management platform.

Team responsible for the redaction of the final work

Claire and Elise will manage the redaction part of the group work. It's a key aspect of the work as it will reflect the quality of the work provided and the comprehension of the whole project done directly on Odoo. They are both conscientious and well-organized people who will certainly match the deadlines set and understand the big picture of the project. Finally, their writing skills are also a major added value to our group.

Project Coordinator/Manager

Alexandre will be the project coordinator and the one responsible for the good collaboration of all team members. The academic term being busy with several courses and deadlines for other group works, we decided to take advantage of Alexandre's former experience as Manager in Junior Consulting Louvain. He will also be in charge of taking down the general stress and keeping clear minds to match the goals set. He also manages the minutes of meetings to keep evidence and determine a to-do list for every member of the team.

Organization of the work

To match the deadline, we have planned to meet at least biweekly, mostly on Tuesdays and Thursdays. Tuesdays will serve as general meetings to see where the different teams are in their tasks and must be in presential (LSM offices). The Thursdays may serve as a sub-team meeting and could also be done in a video call on Teams.

Throughout the work, we will communicate via Messenger and mail for the transfer of documents and more formal information. To centralize the flow of information during this group work, the main documents will be posted on shared platforms such as Google Drive and deliverables will be written out on Word and PowerPoint. The amount of work will be equally divided between the team members and will be structured into tasks. Those tasks must be done before every checkup meeting and 360° feedback will be organized to favor good communication within the team. It is also important to say that every member of the group can on its initiative help other members with their tasks but the initial responsible member of the tasks remains responsible until it has been achieved.

Below is the planning with every deadline that has been internally set for the project.

S3	
03/10	Draft Progression - Internal Deadline
05/10	Draft Report - Delivery
S4	
10/10	Potential feedback on the Draft and tasks assignment
S5	
17/10	Review of Odoo Implementation
S6	
24/10	Brainstorming over final slides and video presentation
28/10	Finalisation of the slides
S7	
31/10	Recording of the video and writing of the Final Report
03/11	Video presentation and slides - Delivery
S8	
12/11	Final Report - Submission

Implementation on Odoo

Our team decided to use several applications on Odoo to optimize The Court Tennis Club at its maximum capacity.

Calendar. We will use this application to have a good overview of the tennis court's reservation and the events in the club. Members will be able to see this calendar on the website of the club.

Point of Sale. The Court Tennis Club has 3 different points of sale. One tennis shop in Louvain-la-Neuve, a restaurant where clients can take some beverages and food, and finally, the website, also used by the customers to order some shop items.

Sales. We will use the Sales application to manage the sales in the shop, e-shop and in the cafeteria.

Accounting. This app will be used by The Court Tennis Club to have a good overview of their finances. It will be very useful to help manage the different accounts.

Website. The Court Tennis Club will launch a website. On this website, clients will be able to have more information about the club and the restaurant. They will also be able to order items from the e-shop.

Planning. It will be used to coordinate the schedules and timetables of all their staff (coaches, physical trainers, chefs, students, site manager and gardeners).

Inventory. This module aims to have good inventory management. The inventory takes into account the tennis part and the catering part. It will allow the club to have a good supply to meet the demand of the members.

Invoicing. This module allows us to centralize all the invoices we receive and make. This ensures that we don't lose any important documents.

Purchase. The application will allow the member of The Court Tennis Club to purchase items from their suppliers for their shop, and to order some food for their restaurant.

Email marketing. The module could help the club to have good and constant contact with the members and future members. It will make it easier and will reduce the quantity of work for the employees.

Employee. The application used enables efficient management of human resources. The members of staff are diverse: tennis teachers, chefs, club maintenance staff, students, etc.

Event. As The Court Tennis Club plans to offer several events during the year for its members, we will use this application to sell tickets and publish events. The offered events are tournaments, networking, corporate events and after work.