



Deliverable 01

Green Team

Vanier College

Faculty of Science & Technology

System Development

420-436-VA

Prepared for Alex, and Client

Created by

Green Team

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Pledge of Certification:

We, the Green Team, certify that this assignment is our own work.

I , Ariel Wazana, SID #2181476, certify that I have contributed to this deliverable, A.W.

I, Yaman Alhammy, SID #2195286, certify that I have contributed to this deliverable, Y.A.

I, Kevin Judal, SID #1995333, certify that I have contributed to this deliverable, K.J.

Table of Contents

| | |
|--|----|
| <u>Table of Contents</u> | 3 |
| <u>Executive Overview</u> | 4 |
| <u>Client / Sponsor</u> | 5 |
| <u>Team Organization</u> | 6 |
| • <u>Meeting Schedule</u> | 6 |
| • <u>Repositories</u> | 7 |
| • <u>Communication</u> | 8 |
| • <u>Synchronous Meetings</u> | 9 |
| • <u>Areas of Responsibility</u> | 10 |
| • <u>Contact Information</u> | 11 |
| • <u>Client Contact</u> | 11 |
| • <u>Reports</u> | 12 |
| <u>Project Plan</u> | 13 |

Executive Overview

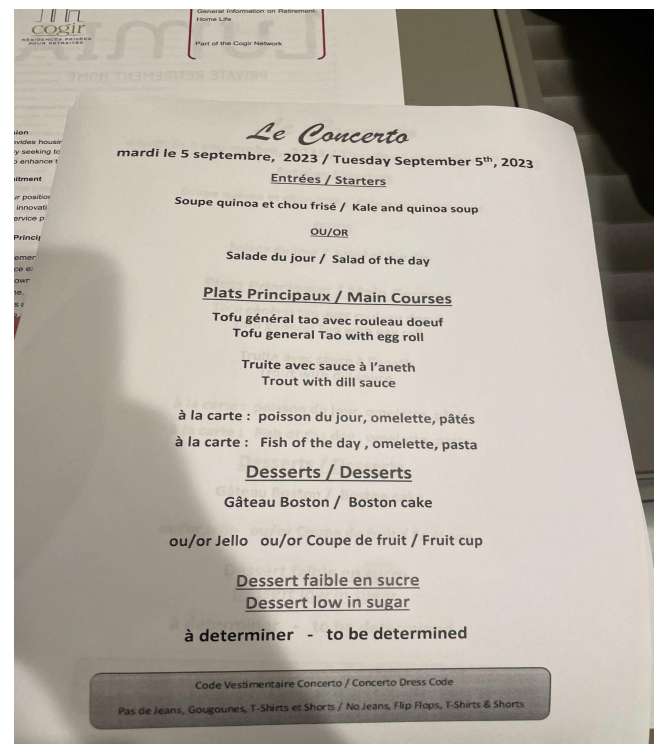
The project being presented is a working web application for a client. Our client, Afsaneh Hojabri, also known as Afi, is a manager of Lumia Residence's restaurant in Pointe Claire. She handles the recruitment and supervision of employees, overseeing operations in the restaurant, handling the resident's complaints, and generating financial and restaurant records. We want to make an application that solves a certain issue in the Resident's restaurant. The web application will allow the customers to place their orders directly from their mobile devices straight to the kitchen. To achieve this web application, our team has to organize weekly meetings in-person (as seen in Meeting Schedule). In these meetings, team members will have to discuss the current status of the project, the planning, and the separation of tasks. Regular meetings with our client will also be part of the process to keep up with the client's demands and to update the client with the evolution of the project. As of now, the main [client contact](#) for exchanging communication with the client is Kevin Judal. Our team will be using Discord as [our communication](#) method. GitHub will act as our shared coding cloud storage/repository. As for our project planning, it will be tracked using our chart made on Microsoft Project detailing each task, its estimated work time, start/end dates, the sequencing, and their assigned members (see [Project Plan](#)). As per the general project instructions, a new team leader will be assigned for each deliverable over the course of the semester by the previous team leader. Each task will also be assigned while taking into account each team member's capacities and skills, however changes can be made due to external factors. Although responsibilities should be altered between each deliverable, some of them such as client communications, will remain the responsibility of a singular member throughout the project.

Client / Sponsor

Our client's name is Afsaneh Hojabri, also known as Afi. Lumia Residence is an elderly residence that also has a restaurant where the elderly can go eat delicious food. Afi is the manager of the restaurant in Lumia Residence. She handles the recruitment and supervision of employees, overseeing operations in the restaurant, handling the resident's complaints, and generating financial and restaurant records.

Our client does not have any computer / programming skills. Due to our software being for the Lumia Residence restaurant, the users of this web application / software are elderly people, which means our application should also be very simple and be big so everyone there can use it.

Our client's issue is that the ordering process is done via little papers that the waiter writes the order on and the menus are also printed pieces of paper. Therefore, the restaurant wastes a lot of money and paper just printing out these papers every day. The restaurant uses a pen-and-paper system and doesn't have a POS (Point of Sale). Afi is the manager of the restaurant in Lumia Residence.



Team Organization

Meeting Schedules

The schedules we have set for ourselves goes as follows:

- Mondays: 12:30 PM – 1:30 PM (At School – Mandatory)
- Wednesday: 10:30 AM – 11:30AM (At School – Mandatory)
- Whenever the course instructor allows (During class)

Samples agendas, pulled from our first and second meetings are shown below:

| Meeting One | Meeting Two |
|--|---|
| <p>Tasks/Activities (1hr)</p> <ul style="list-style-type: none">• Each team member introduced themselves. (10 mins) - Status: Done!• Went over the guidelines for the project, and templates. (30 mins) - Status: Done!• Evaluated Skills. (10 mins) - Status: Done!• Talk about potential clients in mind. (10 mins) - Status: Done! | <p>Tasks/Activities (1hr)</p> <ul style="list-style-type: none">• Followed on any team ideas (10 mins) - Status: Done!• Went over the guidelines for the project, and planned some ideas on how we go about achieving this project through a technical and theoretical sense. (30 mins) - Status: Done!• Discussed new details from Kevin's client (20 mins) - Status: Done! |

Repositories

Our team is set on working through Github & Discord. We have chosen Github due to it being extremely easy to share our code and files, while also keeping track of who did what. Also, it allows us to work and code simultaneously with constant updates and details. The github description is linked below:

- Github: <https://github.com/ZYMNZ/SystemDevProject.git>
 - Below are our names next to our Github Names;
 - Ariel Jacob Wazana ArielWazProgramming
 - Yaman Ahlhammy ZYMNZ
 - Kevin Judal kvxni
-

Communications

Communications will be held through Discord. Discord is a platform that we are all familiar with, it allows for a main chat for all of us to communicate, allows for direct messaging, it allows for our non-in person meetings to take place via voice and video call and allows pinging other members. We also have each other's phone numbers in case of an urgent emergency. Although, we do have a set of rules that must be adhered:

- Follow the meeting schedules (if emergency comes up, contact team leader)
- Respect the other team members
 - Do not speak over anyone
 - Always allow someone to finish their thought process before beginning your own
 - Remain open minded whether you like the idea or not
 - A consensus is preferred over divided votes

Discord Link: Cannot give link due to it being private direct messaging group chat rather than creating a whole new server. If you want access, you can friend the TL on discord to be added (Username: secretsf1).

Phone Numbers: Phone numbers rather not be written down here due to privacy concerns of certain members.

Synchronous Meetings

The schedule for synchronous meetings that include all team members is written above, in the [Meeting Schedule \(p.6\)](#) portion of this document. We will be meeting in person, after class at school. It is this way because we all have a break in those hours and it prevents having to meet online or unnecessary travel during weekends to meet in person.

We will also have synchronous meetings with our client. These meetings will be managed based on when our client is available, when our main point of communication with her, Kevin, and whomever the team leader at that time is available. These meetings will then be asynchronously communicated with the rest of the team through Discord.

Areas of Responsibility:

Although most responsibilities will be in rotation among the team members, there is one responsibility that will remain the same throughout the entire project:

- Kevin Judal will remain the main contact point between our client and our team. The reasoning behind this staple in the team is to provide a certain form of comfort and stability for our client due to him working for the client. Therefore, in the meetings with the client, it will always include Kevin + the current TL so that Afi can always have a familiar face around (Kevin).

The responsibilities we have decided to keep in rotations include, but are not limited to who the team leader is for each deliverable, who is the secondary contact point with our client.

- The team leader will change after each deliverable, and will be chosen by the Team leader at that time. (Next one is Yaman)
- We have decided that for each deliverable, the team leader should be the secondary contact point with our client. This ensures each team member will be able to be in that position at least once and that our team leader is always knowledgeable on what our client wants at any given time in the duration of this project.

As for specific roles for this deliverable, these are the roles that were given:

Ariel Wazana: Did the Deliverable 1 pdf

Yaman Alhammy: Did the project plan

Kevin Judal: Did the team logbook

Contact Information:

Phone numbers will not be mentioned on this doc for privacy concerns however, this doc will list all of the emails in order to contact each member. We used personal emails instead of school provided emails due to personal emails being checked a lot more than school emails.

- Ariel Wazana arielwaz18@gmail.com
 - Yaman Alhammy yamanmh2002@gmail.com
 - Kevin Judal kevkevjudal@gmail.com
-

Client Contact Information:

Afi, our client will always be able to reach Kevin (main point of contact) and the current team leader. Therefore our client has two contacts at all times. Each member has her contacts as well. Her contact information is listed below:

- **Email:** ahojabri@cojir.net
 - **Phone Number:** +1 (514) 758-7562
-

Reports:

As a team, we've decided that the best way to proceed for any deliverable goals as follows:

- We will have a short meeting to divide the work.
 - The TL will ensure each member has done their part.
 - The TL will ensure each member has signed the deliverable document.
 - Ariel Wazana will review each deliverable and edit the layouts and designs.
 - The TL will do one final review before allowing all team members to submit it.
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Project Plan:

The Project Plan will be updated every deliverable so by the end it is super detailed and perfect.

