

Vanier College
Faculty of Science and Technology
System Development
420-436-VA (Sect. 00001)

Deliverable 01

Orange Team

Trevor Obodoechina

Janna Lomibao

Sen Bellotiny Donissaint

Maxime Mir-Orefice

Signatures

I, Maxime Mir-Orefice (2319522), certify that I contributed to this deliverable. M.M-O

I, Janna Lomibao(2322746), certify that I contributed to this deliverable. J.A.L

I, Sen bellotiny Donissaint (2255525), certify that I contributed to this deliverable. S.B.D

I, Trevor Obodoechina (2149315), certify that I contributed to this deliverable. T.O

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Executive Overview

Our project will be a web application that easily allows Madeleine's clients to create individual client accounts, check out system, cart, scheduling that her clients can pick from, uploading photos of previous clients, the ability to text chat with clients, birthday discounts, and color swatches of her nail inventory so people can pick from her inventory.

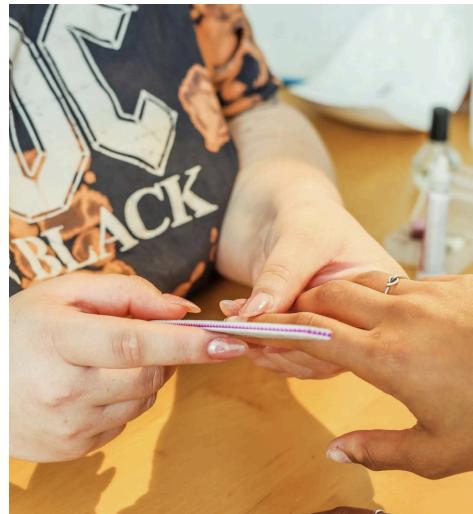
. The business is run from her home where she has everything you need for nails. This web application will be foundational for her to retrieve and maintain clients in a professional manner rather than word of mouth.

The team will meet weekly to see where our individual tasks are going. These meetings will be in person during class and if needed we all established we would be free on weekend evenings to meet if need be. During these we will also assign new tasks if previous ones were completed and help each other out if need be so we can stay on schedule, plan future meetings if need be, and show off what we have worked on. We will also meet with the client occasionally to give her updates and demo our progress and get feedback so we can amend any issues the client has. This way we will be able to follow the AGILE principles. The main member of the group to contact the client will be Trevor Obodoechina so if there are any questions we need clarification on he will be the one asking.

Main communication will be done on discord and instagram. A group chat on both platforms was created on both platforms to foster cohesive communication, Github will be used for version control, and we are using Microsoft Projects to organize team meetings. All of this will allow us to stay on track.

Client/Sponsor

The name of our client is Madeleine Snook, she recently started a small side hustle providing nail services to people called Snook's Nail Nook. She would like a web application to streamline the process of onboarding new customers to her business. We will build the website using her preferred color scheme.



Team Organization

Meeting Schedule

The schedule we all agreed to meet during the class and one day on the weekend:

- Tuesday 13:00 - 16:00
- Thursday 12:00 - 14:00
- Thursday 16:00 - 18:00
- One on the weekend

Repositories

We will be working on the project using Git as our version control system since we all know how to use it from college. To save our repositories to the cloud and share them between us we will be using Github which is a popular cloud based git repository service which we all already have accounts for. Our Github repository can be found at

<https://github.com/Bellotiny/SysDevOrange> but is set to private so not anyone can steal our code. Here are all of our Github usernames:

- Maxime Mir-Orefice: ItsMax123
- Janna Lomibao: Jannalmb00
- Sen Bellotiny Donissaint: Bellotiny
- Trevor Obodoechina: TrevCode

Communication

As a group, we decided to use Discord and Instagram for communication. The discord server can be found at <https://discord.gg/cG4rwZXvXn>. We are going to use Discord for everything, including links and important information. However, since some members don't have Discord on their phone, we also use Instagram to deliver messages that need urgent attention.

Policy:

- Everyone should remain honest and express their disagreement with respect to avoid any conflicts.
- Everyone is expected to participate equally in the project.
- When challenges arise, we should seek help or inform the group so we can brainstorm solutions together.
- We should make decisions that benefit the project while aligning with the client's desires.

Synchronous Meetings

All our Synchronous meetings up until now have been during our system development classes. As of the moment each member has a home or weekend schedule that is a little harder cut in. The hours during class have been enough to help keep up with each other.

Days we all met at the same time:

- August 22, 2024
- August 27, 2024
- August 29, 2024

Areas of Responsibility

Responsibilities will be distributed during the meetings and make sure that each member contributes equally. Few responsibilities will remain the same.

- Client Interactions: Trevor Obodoechina
- Team Logbook: Janna Lomibao and Maxime Mir-Orefice
- Meeting Minutes: Sen Bellotiny Donissaint
- Backend: Maxime Mir-Orefice
- Database: Sen Bellotiny Donissaint
- Front: Janna Lomibao and Trevor Obodoechina

Contact Information

Trevor Obodoechina	-	tobodoechina@gmail.com	(514) 363-1538
Janna Lomibao	-	Jannalomibao.w@gmail.com	(438) 993-2822
Sen Bellotiny Donissaint	-	donissaint13@gmail.com	(514) 706-6374
Maxime Mir-Orefice	-	maxime.mirorefice@gmail.com	(514) 554-1101

Client Contact

Madeleine Snook	-	(514) 213-3718
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Reports

First, we will be meeting all together to split up the work and set up the file with all of its sections. Then each of us will continue the work in class and at home in order to finish our sections on time. If someone is unable to complete their work, we will adapt as necessary to make sure the deliverable is done on time. Before submitting, each of us will do a quick review of each other's work and then sign the document. The team leader will make sure the whole document is complete and adequate, make sure everyone has signed and, finally, make sure that everyone submits it on time.

Project Plan

ID	Task Mode	Task Name	Duration	Start	Finish	Predecessors	Resource Names	Timeline
1	Normal	System Development Orange Team	75 days	Fri 24-08-23	Thu 24-12-05			18 23 28 2024 September 02 07 12 17 22 27 2024 October 02 07 12 17 22 27 2024 November 01 06 11 16 21 26 2024 December 01 06
2	Normal	Deliverable 1: Planning	5 days	Fri 24-08-23	Thu 24-08-29			
3	Normal	Team assessment	15 mins	Fri 24-08-23	Fri 24-08-23		Janna,Max,Sen,Trevor	
4	Normal	Find a client	20 mins	Fri 24-08-23	Fri 24-08-23	3	Trevor	
5	Normal	Discuss with client	1 hr	Fri 24-08-23	Fri 24-08-23	4	Trevor	
6	Normal	Finalize Deliverable 1	4 hrs	Fri 24-08-23	Fri 24-08-23	5	Max,Sen,Janna,Trevor	
7	Normal	Team Leader duties	1 hr	Fri 24-08-23	Fri 24-08-23	6	Trevor	
8	Normal	Develop Deliverable 2 plan	1 hr	Fri 24-08-23	Fri 24-08-23	7	Janna,Max,Sen,Trevor	
9	Normal	Delivery Time and Work Progress	5 days	Fri 24-08-23	Thu 24-08-29			
10	Normal	Deliverable 2: Client and business	15 days	Fri 24-08-30	Thu 24-09-19	2		
11	Normal	Prepare Questionnaire	3 hrs	Fri 24-08-30	Fri 24-08-30		Janna,Trevor,Max,Sen	
12	Normal	Meet Client	2 hrs	Fri 24-08-30	Fri 24-08-30	11	Trevor	
13	Normal	Organize Notes and Debrief	2 hrs	Fri 24-08-30	Fri 24-08-30	12	Max,Sen,Trevor,Janna	
14	Normal	Finalize Deliverable 2	4 hrs	Fri 24-08-30	Mon 24-09-02	13	Max,Sen,Janna	
15	Normal	Team Leader duties	1 hr	Mon 24-09-02	Mon 24-09-02	14	Janna	
16	Normal	Develop Deliverable 3 plan	1 hr	Mon 24-09-02	Mon 24-09-02	15	Janna,Max,Sen,Trevor	
17	Normal	Delivery Time and Work Progress	15 days	Fri 24-08-30	Thu 24-09-19			
18	Normal	Deliverable 3: User Stories	10 days	Fri 24-09-20	Thu 24-10-03	10		
19	Normal	Prepare Questions	2 hrs	Fri 24-09-20	Fri 24-09-20		Janna,Max,Sen,Trevor	
20	Normal	Meet Client	3 hrs	Fri 24-09-20	Fri 24-09-20	19	Janna,Max,Sen,Trevor	
21	Normal	Organize Features and Debrief	3 hrs	Fri 24-09-20	Fri 24-09-20	20	Janna,Max,Sen,Trevor	
22	Normal	Finalize Deliverable 3	2 hrs	Mon 24-09-23	Mon 24-09-23	21	Janna,Max,Sen,Trevor	
23	Normal	Team Leader duties	1 hr	Mon 24-09-23	Mon 24-09-23	22	Sen	
24	Normal	Develop Deliverable 4 plan	2 hrs	Mon 24-09-23	Mon 24-09-23	23	Janna,Max,Sen,Trevor	
25	Normal	Delivery Time	10 days	Fri 24-09-20	Thu 24-10-03			
26	Normal	Deliverable 4: Use Cases and UML Diagrams	15 days	Fri 24-10-04	Thu 24-10-24	18		
27	Normal	Use Cases	1 hr	Fri 24-10-04	Fri 24-10-04		Janna,Trevor	
28	Normal	Design Diagrams	3 hrs	Fri 24-10-04	Fri 24-10-04	27	Max,Sen	
29	Normal	Finalize Deliverable 4	2 hrs	Fri 24-10-04	Fri 24-10-04	28	Janna,Max,Sen,Trevor	
30	Normal	Team Leader duties	1 hr	Fri 24-10-04	Fri 24-10-04	29	Max	
31	Normal	Develop Deliverable 5 plan	2 hrs	Fri 24-10-04	Mon 24-10-07	30	Janna,Max,Sen,Trevor	
32	Normal	Delivery Time	15 days	Fri 24-10-04	Thu 24-10-24			
33	Normal	Deliverable 5: Database Design	10 days	Fri 24-10-25	Thu 24-11-07	26		
34	Normal	ER Diagram	2 hrs	Fri 24-10-25	Fri 24-10-25		Max,Trevor	
35	Normal	Design Database	4 hrs	Fri 24-10-25	Fri 24-10-25	34	Janna,Sen	
36	Normal	Finalize Deliverable 5	2 hrs	Fri 24-10-25	Fri 24-10-25	35	Janna,Max,Sen,Trevor	
37	Normal	Team Leader duties	1 hr	Mon 24-10-28	Mon 24-10-28	36	Janna	
38	Normal	Develop Deliverable 6 plan	2 hrs	Mon 24-10-28	Mon 24-10-28	37	Janna,Max,Sen,Trevor	
39	Normal	Delivery Time	10 days	Fri 24-10-25	Thu 24-11-07			
40	Normal	Deliverable 6: Prototype UI and Client	5 days	Fri 24-11-08	Thu 24-11-14	33		
41	Normal	Design Prototype Interface	5 hrs	Fri 24-11-08	Fri 24-11-08		Janna,Max,Sen,Trevor	
42	Normal	Meet Client	2 hrs	Fri 24-11-08	Fri 24-11-08	41	Trevor	
43	Normal	Reevaluate Prototype Interface	3 hrs	Fri 24-11-08	Mon 24-11-11	42	Janna,Max,Sen	
44	Normal	Finalize Deliverable 6	2 hrs	Mon 24-11-11	Mon 24-11-11	43	Janna,Max,Sen,Trevor	
45	Normal	Team Leader duties	1 hr	Mon 24-11-11	Mon 24-11-11	44	Sen	
46	Normal	Develop Deliverable 7 plan	2 hrs	Mon 24-11-11	Mon 24-11-11	45	Janna,Max,Sen,Trevor	
47	Normal	Delivery Time	5 days	Fri 24-11-08	Thu 24-11-14			
48	Normal	Deliverable 7: Implementation and Client Comments	15 days	Fri 24-11-15	Thu 24-12-05	40		
49	Normal	Program Project	6 hrs	Fri 24-11-15	Fri 24-11-15		Janna,Max,Sen,Trevor	
50	Normal	Test and Debug	2 hrs	Fri 24-11-15	Fri 24-11-15	49	Janna,Sen	
51	Normal	Meet Client	2 hrs	Mon 24-11-18	Mon 24-11-18	50	Trevor	
52	Normal	Implement Changes and Refactor	4 hrs	Mon 24-11-18	Mon 24-11-18	51	Janna,Max,Sen,Trevor	
53	Normal	Test and Debug	2 hrs	Mon 24-11-18	Mon 24-11-18	52	Max,Trevor	
54	Normal	Design Documentation	1 hr	Tue 24-11-19	Tue 24-11-19	53	Janna,Sen	
55	Normal	Deploy	4 hrs	Tue 24-11-19	Tue 24-11-19	54	Max,Trevor	
56	Normal	Finalize Deliverable 7	2 hrs	Tue 24-11-19	Tue 24-11-19	55	Janna,Max,Sen,Trevor	
57	Normal	Team Leader duties	1 hr	Tue 24-11-19	Tue 24-11-19	56	Max	
58	Normal	Delivery Time	15 days	Fri 24-11-15	Thu 24-12-05			

Project: ProjectPlan		Task	Inactive Summary	External Tasks
Date: Sat 24-08-31		Split	Manual Task	External Milestone
		Milestone	Duration-only	Deadline
		Summary	Manual Summary Rollup	Progress
		Project Summary	Manual Summary	Manual Progress
		Inactive Task	Start-only	
		Inactive Milestone	Finish-only	