



420-436-VA | 420-411-VA

System Development and Ecommerce

Computer Science Technology

Deliverable #1

Due date:

3/02/2025

Gray Team

Urmica Alaina

Shaheryar Anwar

Yakin Succes

Client: Afroditi

Contact Name: Vasilios Karagiannidis

SIGNATURES

We certify that this assignment is our own work

I, Urmica Alaina Chodavrapu, student ID# 2379733, certify that I have contributed to this deliverable.

I, Shaheryar Anwar, student ID# 2274835, certify that I have contributed to this deliverable.

I, Yakin Succes, student ID# 6241503, certify that I have contributed to this deliverable.

STATEMENT

(This project will contain some features from the E-Commerce and internet programming class)

Contents

EXECUTIVE OVERVIEW	4
CLIENT	5
DESCRIPTION	5
COMPUTER SKILLS AND LITERACY	5
DESCRIPTION OF BUSINESS PROBLEM	5
TEAM ORGANIZATION	6
TEAM MEETINGS	6
REPOSITORIES	6
COMMUNICATION STRATEGY	7
TEAM CONTACT INFORMATION	8
AREAS OF RESPONSIBILITY	8
CLIENT CONTACT	8
PROJECT PLAN	9

EXECUTIVE OVERVIEW

Our project is to create a website for a client that does not currently have one. Our client is the manager of Afroditi which is located in Saint-Roch. It is a bakery shop that sells cakes and sweets. To achieve this project, we will meet regularly every Thursday at 10-11:30 which is held in D-207 and also during our System Development class which is Monday 12-2 and Friday 8:30-11:30. In case that does not suffice, or if we have more things to discuss, we have decided that we'll be letting others know by messaging in the Instagram group chat. Shaheryar Anwar will be responsible for relaying information from the client to the rest of the team.

Our team will use GitHub as our repository throughout the project to minimize the risk of data loss from USB key. We will also use Microsoft Project to create our project plan. As demanded, a new team project leader will be assigned every deliverable. Tasks will be divided according to members preferences and strengths, whether it be backend, frontend, or database work.

CLIENT

DESCRIPTION

Our client's name is Vasilios Karagiannidis. He runs a bakery shop called Afroditi in Montreal, where he sells goods such as cakes, biscuits, bread. He does not own a website for his business.

COMPUTER SKILLS AND LITERACY

The client has not yet informed us of his computer skills.

DESCRIPTION OF BUSINESS PROBLEM

Our client's main issue is that he does not have a website for his business. In the next meeting, he will tell us everything regarding on how he wants the website to look like and what it should contain.

TEAM ORGANIZATION

TEAM MEETINGS

Our weekly meetings will be every **Monday 12:00-14:00** and **Friday 8:30-11:30** at Vanier College in our System Development class which is in room D-244, and outside the class is on **Thursday 10:00-11:30** in the computer lab D-207.

In the event of an urgent matter, we have designated emergency meetings to be called as needed. Team members can initiate discussions via our Instagram group chat, where responses are typically quick. This ensures that critical issues can be addressed promptly, fostering smooth collaboration and progress.

REPOSITORIES

We will use GitHub to store everything related to our project. This will include all the code we write, so it is safe and easy to access. Along with the code, we will also keep finalized versions of our reports, deliverables, and project plan in the repository.

Using GitHub will help us stay organized and make sure everyone on the team can access the files they need it will also reduce the chances of losing important files and allow us to work together more easily. By keeping everything in one place, we can ensure that project stays on track.

GitHub repository:

<https://github.com/UAlaina/Project-Gray.git>

Our usernames:

Username	Name
Shehryyy	Shaheryar Anwar
UAlaina	Urmica Alaina Chodavarapu
YakinSucces	Yakin Succes

Google Docs:

We chose Google Docs as our main tool for writing reports because its easy and quick, Google Docs allows us to sign in instantly with just an email and password. Shared files can be accessed and edited from any device, making it simple to work from different locations. The best part is that multiple team members can edit the same document at the same time, which speeds up our work and keeps everyone on the same page.

All our draft reports, logbooks, deliverables, and other key documents are stored in a shared Google Docs folder, which you can access through the link below. These files are also saved on GitHub for backup.

Google Docs folder link:

https://1drv.ms/w/c/dc345523646ef85c/EZF-e7jN6-xLkUXg1y1ZXxkB-O88nCXJO6PsT_P2ii9NA?e=QR7bc2

COMMUNICATION STRATEGY

We will be communicating primarily through Instagram. Instagram will be used for casual communication, such as asking questions about our deliverable reports, sharing updates, or notifying the team about any new information. For emergency meetings, our Instagram group chat will also serve as the main platform, as it allows for quick messaging and prompt responses from team members.

We will meet synchronously during System Development class on Monday 12:00- 14:00 and Thursdays from 8:00 AM to 11:30 AM at Vanier College room D-244 whenever class time is allocated for project work. Additionally, we will have a dedicated weekly meeting every Thursday from 10:00 AM to 11:30 AM in room D-207.

In case of urgent matters requiring immediate attention, team members can call an emergency meeting through the Instagram group chat. Our team strives to respond quickly, ensuring that issues are resolved in a timely manner.

Policies that we have established:

Policy	Description
Respect and Inclusion	Treat all team members with respect. Allow everyone to express their ideas and opinions without interruption or judgment.
Collaborative Decisions	Decisions impacting the team or project must be made collectively, using tools like polls or discussions in the Instagram group chat.
Support and Teamwork	If a team member is struggling with their tasks, others are encouraged to offer assistance to ensure project success.
Attendance at Meetings	Attendance is mandatory for all scheduled meetings. If a member cannot attend, they must inform the team in advance and provide a valid reason.
Emergency Availability	Members should monitor the Instagram group chat for urgent updates or discussions and respond quickly to emergency meeting requests when possible.
Adherence to Project Plan	Team members must follow the project plan and actively contribute to achieving milestones and deliverables.

TEAM CONTACT INFORMATION

Below you will find each team member's name, email address, and phone number.

NAME	EMAIL ADDRESS	PHONE NUMBER
Alaina	urmicaa@gmail.com	514-623-4671
Anwar	Shaheryar.a@hotmail.com	514-815-9814
Yakin	Yakin726@gmail.com	438-522-8065

AREAS OF RESPONSIBILITY

The minute-takers for each meeting will be Shaheryar Anwar and Urmica Alaina Chodavarapu.

The main person to contact the client will be Shaheryar Anwar because he lives closer to them.

Most tasks and roles will rotate among team members as needed for each deliverable. The teacher will select the team leader for each deliverable. The role of the minute-taker and main contact person, who is responsible for communicating with the client, will remain consistent throughout the project to ensure continuity in meeting notes and client communication.

For the final product, we have already assigned tasks to each member. Below are the tasks and the members responsible:

IMPLEMENTATION TASK	NAME
Front-End	Urmica Alaina
Back-End	Anwar
Database	Yakin

CLIENT CONTACT

The point of contact with the client for the duration of the project will be **Anwar**. We have decided not to change this role throughout the project, as Anwar is in closer proximity to the client. This makes it easier to gather project details and important information quickly and efficiently.

PROJECT PLAN

This project involves developing a web application tailored to a client's needs. While we don't have a definite client yet, three key aspects of the project are certain: it will include a **frontend**, **backend**, and **database**.

- **Frontend**: Responsible for designing the visual layout and user interface of the website.
- **Backend**: Manages server-side functionality, ensuring seamless communication between the frontend and database.
- **Database** (MySQL): Used to store, retrieve, manage, and manipulate data efficiently.

We created our project plan by following the instructions and making sure all deliverables are included. For tasks that were unclear, we assigned them to the team member who showed the most interest or skill. Deadlines were set based on the course outline and the example deliverable 1. This gave us a clear and manageable timeline.

For repeating tasks, like writing the Executive Overview, we decided to take turns so that each team member gets a chance. With three people and seven deliverables, some will do this task more than once. Non-repeating tasks were assigned based on what each person preferred or was best at. Longer tasks, like the Appendix, will take several days, while shorter ones can be done in hours.

Before starting each deliverable, we'll confirm who is responsible for what to ensure clarity. Once tasks are assigned, we won't change them unless something unexpected happens. This keeps the process fair and organized.



