

Vanier College

Deliverable 1

System Development Section 01

Team Orange

Jiamin Yuan

Dinal Patel

Craig Justin Balibalos

Alihan Djamankulov

Ibrahim Awad

Submission Date: Monday September 12, 2022

I, (Jiamin Yuan), student ID# (2055624), certify that I have contributed to this deliverable, (signature – this can be a scanned image, or an electronic signature).

9/9/2022

X Jiamin Yuan

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Jiamin Yuan  
Team Leader  
Signed by: Dinal Patel

I, (Dinal Patel), student ID# (2042827), certify that I have contributed to this deliverable, (signature – this can be a scanned image, or an electronic signature).

9/9/2022

X Dinal Patel

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Dinal Patel  
Team Member  
Signed by: Dinal Patel

I, (Craig Justin Balibalos), student ID# (2069192), certify that I have contributed to this deliverable, (signature – this can be a scanned image, or an electronic signature).

9/9/2022

X Craig Justin Balibalos

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Craig Justin Balibalos  
Team Member  
Signed by: Dinal Patel

I, (Alihan Djamankulov), student ID# (2033628), certify that I have contributed to this deliverable, (signature – this can be a scanned image, or an electronic signature).

9/9/2022

X Alihan Djamankulov

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Alihan Djamankulov  
Team Member  
Signed by: Dinal Patel

I, (Ibrahim Awad), student ID# (2032818), certify that I have contributed to this deliverable, (signature – this can be a scanned image, or an electronic signature).

9/9/2022

X Ibrahim Awad

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Ibrahim Awad  
Team Member  
Signed by: Dinal Patel

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## **Previous Work Statement**

Our team will focus on creating the application from the scratch with the C# language. Some requirements for the application are: Downloadable application on PC, application must be able to connect to web database. We will use the ideas that we learnt from Application Development 1 in the previous semester. We will not use any previous code, but we will use the knowledge that we learned from before.

## **Executive Overview**

In this deliverable, we found a client and went over their problem and how we are going to solve them. The company Opeq wants us to make an application that will make more efficient to store caller information.

We have created planned meetings outside of class for every Wednesday so we can have a designated time period to talk about and work on the project.

In the last section we talk about the organization of our project. Who will be team leader in the future, who is the client contact and who will oversee the reports.

## **Client description**

The client's full name is Simon Provencher; he is a supervisor at a company named OPEQ, Dinal and Ibrahim's former manager. He deals with computer components like hard drives, motherboards, RAM etc. The client is remarkably familiar with computers, so he is very skilled and has decent literacy, for example, he is quite familiar with Microsoft Office 365 apps like word, excel, etc. He is also familiar with databases as we used databases for items during the internship.

The business problem is that Simon wants a better way to fill out an excel sheet using an application. The application will help organize the data and make it easier to navigate. He wants to use an application because it will be clearer and more consistent to fill out rather than an excel sheet.

## **Team Organization**

Team meetings:

Monday – 1:00 pm to 4:00 pm – in class

Wednesday – 8:30 am to 10:30 am – in class

Thursday – 12:00 pm to 2:00 pm – in class

Online Repositories:

GitHub - <https://github.com/D3153/SystemDevTermProject.git>

Microsoft Teams

Communication Strategies:

Microsoft Teams

Discord

By SMS (if necessary)

Extra Meetings:

Wednesday – 11:00 am to 1:00 pm – Library, Computer labs or Online

## **Area of responsibility**

### **Team Leader**

We decided to change the team leader for each deliverable but there will be repeats. The order is as follows:

Deliverable 1 - Jiamin Yuan

Deliverable 2 - Dinal Patel

Deliverable 3 - Ibrahim Awad

Deliverable 4 - Alihan Djamankulov

Deliverable 5 - Craig Justin Balibalos

Deliverable 6 - Jiamin Yuan

Deliverable 7 - Dinal Patel

### **Client Contact:**

Dinal will be the main contact with the client. Since she worked with them and is familiar with their work, we decided it would be best to have her as the main contact.

### **Client contact info:**

OPEQ phone number: (514)316-0399 ext.4

Email: atm@opeq.qc.ca

### **Reports:**

Jiamin will make sure that the reports are all accurate and proper. Since she is the most proficient at organizing and makes sure that the report is accurate and done properly. She will not tell people what to put and how to do it because that is the team leader's job, instead she will make sure that the deliverable document is well organized.