### Shardul Bhardwaj, Hameez Iqbal, Brandon Nguyen

PROJECT NO.	DATE SUBMITTED
000001-01	05/07/2021

#### PROJECT OBJECTIVES

Describe the high-level goals of the project and how they relate to overall business objectives. Include measurable success criteria. Cost, scheduling, and quality targets should list an absolute or relative value.

The objective of this project is to determine the effects brought by COVID-19 on classism in Mississauga. The program will gather information from different wards and classes (similar to a Google Form). The information will then be used to identify how classism has affected the wards and how it has made it different from each other. The data collected can then be given to the government and then they can take appropriate actions. Towards the end, participants will be given advice and asked if they would like to sign a petition. The target of the website is to reach half a million views in a year unless government funding is provided. That would provide just enough ad revenue to keep the site up for a year. This website is to be launched by June 23, 2021. This provides a 7 week window to create it.

### **Project Deliverables**

DELIVERABLE NO.	DESCRIPTION
1	Pre-site creation work
2	Create site/program
3	Post-creation: reports and documentation

#### **List of Project Tasks**

List all project tasks to be completed, based on the deliverables listed in the previous section. Do not list dates. Add more rows as necessary.

Alternatively, you can attach your work breakdown structure (WBS) to the scope statement.

Work breakdown structure (WBS)	NO	YES	X	
attached				

TASK NO.	DESCRIPTION	FOR DELIVERABLE NO ENTER TASK #
1	Create flowchart of project	1,2,3
2	Create plan to say on project budget	1
3	Research: Questions to ask, wealthy and poor areas, other potential useful information	1
4	Create a questions list to prompt users.	1
5	Website plan	1,2
6	Build site	2
7	Possible SQL database?	2
8	Prototype of product/service	2
9	First test	2
10	User feedback	2
11	Second test	2
12	User feedback	2
13	Make changes	2
14	Final site	2,3
15	Final Run	3
16	Review output data	3

17	Make data report	3

### **Out of Scope**

This project will NOT accomplish
or include the
following:

List deliverables or tasks that you will not complete or provide as outputs of this project.

- Transmission rate of COVID-19
- Areas to avoid
- A graph of Covid-19 cases.

#### **Wishlist**

If there is time,
this project will
accomplish or
include the
following:

List deliverables or tasks that you will complete or provide as outputs of this project, **only if you have the time.** 

- Aesthetics
- How to schedule vaccine
- Tips on how you can keep you and your family safe from COVID-19
- Map of Mississauga that shows places where you can get vaccinated.

### **Project Assumptions**

NO.	ASSUMPTION
1	List any project factors that you consider to be true, real, or certain.
	This project has to be more complex than any other project we did in grade 11. We must integrate what we learn in the following weeks about data structures into this project.
2	Assumptions generally involve a certain degree of risk.
	The risk in this project is that it may take a while for us to be able to fully implement data structures into this project.
	Another risk would be that we won't be able to finish in time due to the time spent on learning data structures.
3	Describe the potential impact of assumptions should they prove to be false.
	If the assumptions are proven false then we would be able to complete the project much faster without any delay.

# **Project Constraints**

PROJECT START DATE	04/28/2021
LAUNCH / GO-LIVE DATE	06/23/2021
PROJECT END DATE	06/23,24,25/2021
LIST ANY HARD DEADLINE(S)	Project Planning must be complete by Friday, May 7, 2021  Development and Production must be complete by Friday, June 18, 2021  Close of Project is due on one of the following dates: June 23, June 24, or June 25
LIST OTHER DATES / DESCRIPTIONS OF KEY MILESTONES	Check google calendar for key dates
BUDGET CONSTRAINTS	Enter information about project budget limitations (total project budget, maximum budget for key project deliverables).  The total budget is \$0.
QUALITY OR PERFORMANCE CONSTRAINTS	Enter any other requirements for the functionality, performance, or quality of the project.  In order to Ensure the quality of our product we have to make it  1. Easy to comprehend.  2. To make it so that people will also visit our site more than once.  3. Make updates to the site when new information comes out.
EQUIPMENT / PERSONNEL CONSTRAINTS	Enter any constraints regarding equipment or people that will impact the project.  Programming language: Shardul knows Python, Brandon knows Java, Hameez knows both Java and Python. There is no single programming language that the 3 of us all know.

REGULATORY CONSTRAINTS	Enter any legal, policy, or other regulatory constraints.	
	No Plagiarization. No credit theft.	

## **Approvals**

STAKEHOLDER NAME & TITLE	ROLE OF STAKEHOLDER / APPROVER	DATE SUBMITTED FOR APPROVAL	DATE APPROVAL RECEIVED
Mr. Cho	Teacher	Friday, May 7, 2021	Friday, May 7, 2021
Hameez Iqbal	Creator	Friday, May 7, 2021	Friday, May 7, 2021
Brandon Nguyen	Creator	Friday, May 7, 2021	Friday, May 7, 2021
Shardul Bhardwaj	Creator	Friday, May 7, 2021	Friday, May 7, 2021
City of Mississauga	Oberservor	Friday, May 7, 2021	Friday, May 7, 2021