Faculty of Engineering and Computer Science Expectations of Originality

This form has been created to ensure that all students in the Faculty of Engineering and Computer Science comply with principles of academic integrity <u>prior</u> to submitting coursework to their instructors for evaluation: namely reports, assignments, lab reports and/or software. All students should become familiar with the University's Code of Conduct (Academic) located at http://web2.concordia.ca/Legal_Counsel/policies/english/AC/Code.html

Please read the back of this document carefully before completing the section below. This form must be attached to the front of all coursework submitted to instructors in the Faculty of Engineering and Computer Science.

		_				
Course Number: COMP 353-	<u>F</u>	Instructor:	Khaled Jabab	0		
Type of Submission (Please check	k off reponses to bot	h a & b)				
a Report X_Assignmen	it Lab Report	Lab Report Software				
b Individual submission				must sign below)		
Having read both sides of this form,	I certify that I/we have	conformed	to the Faculty's expect	tations of		
originality and standards of academic	c integrity. Group Account	t: zmc353_2	-			
			A 1 D			
Name: Andrew Rover	ID No:	Signature:	Anghour Moven	Date: 12 Oct 2021		
(please print clearly)						
Name: Matthew Pan (please print clearly)	_{ID No:} 40135588	Signature:	Matthew Pan	Date:		
Name: Michael Cristiano	_{ID No:} 40098830	Signature:	Michael Cristiano	_ Date: 12 Oct 2021		
(please print clearly)	10115011					
Name: Artem Chernigel	ID No: 40115241	Signature:	Artem Chernigel	Date: 12 Oct 2021		
(please print clearly)	: 00100160		1_00	<i>></i>		
Name: Khaled Al Koudman (please print clearly)	I _{ID No:} <u>29 199 10</u> 0	Signature:	Thy the	Date: 12 Oct 2021		
(please print clearly)						
Name:(please print clearly	ID No:	Signature:		Date:		
Do Not Write in this Space – Rese	rved for Instructor					

EXPECTATIONS OF ORIGINALITY & STANDARDS OF ACADEMIC INTEGRITY

ALL SUBMISSIONS must meet the following requirements:

- 1. The decision on whether a submission is a group or individual submission is determined by the instructor. Individual submissions are done alone and should not be identical to the submission made by any other student. In the case of group submissions, all individuals in the group must be listed on and must sign this form prior to its submission to the instructor.
- 2. All individual and group submissions constitute original work by the individual(s) signing this form.
- 3. Direct quotations make up a very small proportion of the text, i.e., not exceeding 5% of the word count.
- 4. Material paraphrased from a source (e.g., print sources, multimedia sources, web-based sources, course notes or personal interviews) has been identified by a numerical reference citation.
- 5. All of the sources consulted and/or included in the report have been listed in the Reference section of the document.
- 6. All drawings, diagrams, photos, maps or other visual items derived from other sources have been identified by numerical reference citations in the caption.
- 7. No part of the document has been submitted for any other course.
- 8. Any exception to these requirements are indicated on an attached page for the instructor's review.

REPORTS and ASSIGNMENTS must also meet the following additional requirements:

- 1. A report or assignment consists entirely of ideas, observations, information and conclusions composed by the student(s), except for statements contained within quotation marks and attributed to the best of the student's/students' knowledge to their proper source in footnotes or references.
- 2. An assignment may not use solutions to assignments of other past or present students/instructors of this course or of any other course.
- 3. The document has not been revised or edited by another student who is not an author.
- 4. For reports, the guidelines found in Form and Style, by Patrick MacDonagh and Jack Borden (Fourth Edition: May 2000, available at http://www.encs.concordia.ca/scs/Forms/Form&Style.pdf) have been used for this submission.

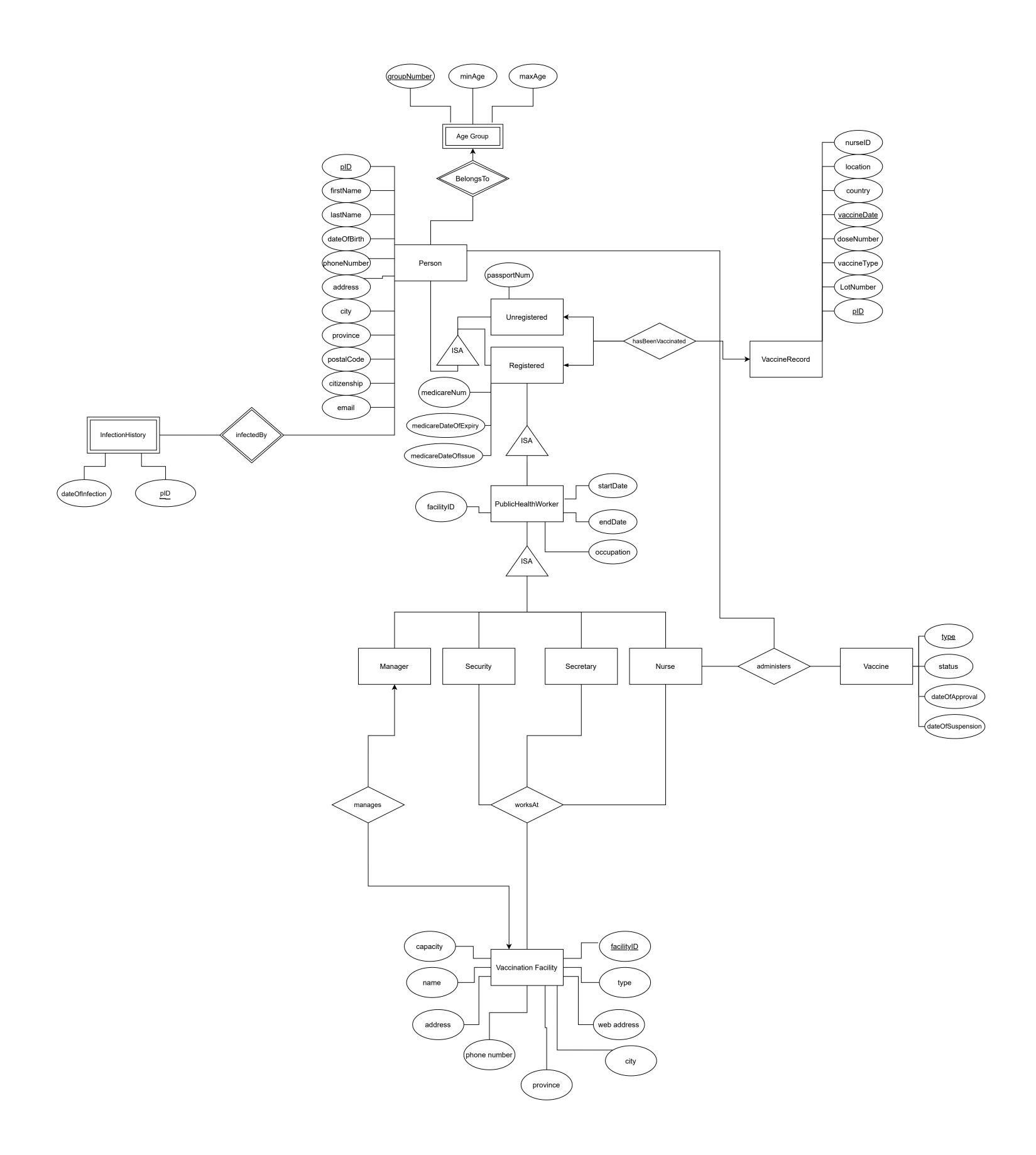
LAB REPORTS must also meet the following requirements:

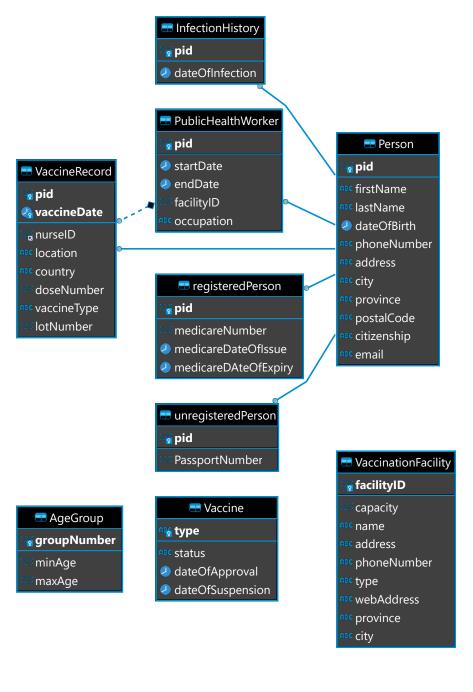
- 1. The data in a lab report represents the results of the experimental work by the student(s), derived only from the experiment itself. There are no additions or modifications derived from any outside source.
- 2. In preparing and completing the attached lab report, the labs of other past or present students of this course or any other course have not been consulted, used, copied, paraphrased or relied upon in any manner whatsoever.

SOFTWARE must also meet the following requirements:

- 1. The software represents independent work of the student(s).
- 2. No other past or present student work (in this course or any other course) has been used in writing this software, except as explicitly documented.
- 3. The software consists entirely of code written by the undersigned, except for the use of functions and libraries in the public domain, all of which have been documented on an attached page.
- 4. No part of the software has been used in previous submissions except as identified in the documentation.
- 5. The documentation of the software includes a reference to any component that the student(s) did not write.
- 6. All of the sources consulted while writing this code are listed in the documentation.

Important: Should you require clarification on any of the above items please contact your instructor.





```
-- We certify that this submission is the original work of members of the group and meets the Faculty's Expectations of Originality
----- O1
Person.province,
Person.firstName,
Person.lastName,
Person.dateOfBirth,
registeredPerson.medicareNumber,
unregisteredPerson.PassportNumber,
Person.email,
Person.phoneNumber,
Person.city,
VaccineRecord.vaccineDate,
VaccineRecord.vaccineType,
CASE
      WHEN
            SELECT COUNT (InfectionHistory.pid) FROM InfectionHistory
            WHERE Person.pid=InfectionHistory.pid
            THEN 'True'
            ELSE 'False'
            END AS 'Infected With COVID-19'
LEFT JOIN registeredPerson ON Person.pid=registeredPerson.pid
LEFT JOIN unregisteredPerson ON Person.pid=unregisteredPerson.pid
INNER JOIN VaccineRecord
ON Person.pid=VaccineRecord.pid
WHERE
      TIMESTAMPDIFF (YEAR, Person.dateOfBirth, CURDATE())
      BETWEEN (SELECT minAge FROM AgeGroup WHERE groupNumber=10) AND (SELECT maxAge FROM AgeGroup WHERE groupNumber=2);
      |province|firstName|lastName | dateOfBirth|medicareNumber|PassportNumber|email
                                                                                                                                                            |phoneNumber |city
                                                                                                                                                                                                                    |vaccineDate|vaccineType|Infected With COVID-19|
| thardisty0@addtoany.com | 252-953-2301 | Ajax | 2021-05-03 | Pfizer
ON
                                                                                                                                                                                                                                                    |False
                                                                                                             | thardisty0@addtoany.com | 252-953-2301 | Ajax | 2021-06-03 | Pfizer | iscoggins1@berkeley.edu | 212-447-2564 | Jamaica | 2021-05-05 | Moderna | iscoggins1@berkeley.edu | 212-447-2564 | Jamaica | 2021-06-05 | Moderna | creynoldson4@gravatar.com | 944-538-5862 | Sutton | 2021-05-03 | Pfizer | aphilps5@apple.com | 294-347-1916 | Berthierville | 2021-06-03 | Pfizer | aphilps5@apple.com | 294-347-1916 | Berthierville | 2021-07-03 | Pfizer | Aphilps5@apple.com | 294-347-1916 | Berthierville | 2021-07-03 | Pfizer | 2021-07-07-03 | Pfizer | 2021-07-0
                                                                                                                                                                                                           |<mark>2021-06-03</mark> |Pfizer
ION
             | False
            NY
                                                                                                                                                                                                                                                    True
NY
                                                                                                                                                                                                                                                    ITrue
QC
                                                                                                                                                                                                                                                    True
                            |Philps | 1971-04-28 | 9519
QC
             Aime
                                                                                                                                                                                                                                                    |False
                            |Philps | 1971-04-28 | 9519
QC
             Aime
                                                                                                                                                                                                                                                    |False
QC
             |obrogan6@drupal.org |614-342-8156|Saint-Eustache
                                                                                                                                                                                                            |2021-06-03 |Moderna
                                                                                                                                                                                                                                                    True
                                                                                                                                                     |614-342-8156|Saint-Eustache
                                                                                                                                                                                                             |2021-07-03 |Moderna
QC
             obrogan6@drupal.org
                                                                                                                                                                                                                                                    True
QC
             Kate
                             Bedle
                                              |1984-05-23 |9519
                                                                                                              |kbedlel@comsenz.com
                                                                                                                                                      |270-134-5216|Sainte-Anne-des-Plaines|2021-04-28 |Janssen
                                                                                                                                                                                                                                                    |False
             |Staffard | Phidgin | 1968-07-20 | 9538
|QC
                                                                                                              |sphidgin10@youtube.com | 484-164-2203|Charlemagne | 2021-04-29 | Janssen
                                                                                                                                                                                                                                                    |False
QC
             |Gareth | Alvis
                                              |1984-07-10 |9862
                                                                                                              |galvis14@php.net
                                                                                                                                                      |760-293-5276|Saint-Rémi
                                                                                                                                                                                                             |2021-04-29 |Janssen
                                                                                                                                                                                                                                                    |False
----- O2
SELECT
Person.province,
Person.firstName,
Person.lastName,
Person.dateOfBirth,
Person.email,
Person.phoneNumber,
Person.city,
CASE
      WHEN
            SELECT COUNT (InfectionHistory.pid) FROM InfectionHistory
            WHERE Person.pid=InfectionHistory.pid
            THEN 'True'
            ELSE 'False'
            END AS 'Infected With COVID-19'
```

```
INNER JOIN registeredPerson ON Person.pid=registeredPerson.pid
   TIMESTAMPDIFF (YEAR, Person.dateOfBirth, CURDATE()) >= (SELECT minAge FROM AgeGroup WHERE groupNumber=7) AND
   NOT EXISTS (
       SELECT
       FROM VaccineRecord
       WHERE VaccineRecord.pid = Person.pid
   );
|province|firstName |lastName |dateOfBirth|email
                                                               |phoneNumber |city
                                                                                            |Infected With COVID-19
QC
                 |Rockcliffe|1982-08-09 |irockcliffe3@devhub.com
                                                               |723-652-2891|Beloeil
                                                                                            |False
       Ina
                 |Bourbon | 1941-11-02 | abourbond@nsw.gov.au
QC
       Ad
                                                               |468-597-0544|LAssomption
                                                                                           True
QC
                 |Luetchford|1977-05-19 |mluetchfordf@etsy.com
                                                               |424-769-2421|Sainte-Thérèse
       Mario
                                                                                           True
                 |Popworth | 1995-06-18 | apopworthh@theatlantic.com | 408-902-1896 | Bedford
QC
        Arnold
                                                                                            True
                 Down
ON
                          | 1948-08-06 | sdowni@geocities.com
                                                              |587-787-9239|Oshawa
                                                                                            True
        Stacee
                          | 1972-01-21 | mrumensj@godaddy.com
                                                               1439-979-5835|Kirkland
I OC
        Meta
                 Rumens
                                                                                            | False
                |Saurat | 1971-02-24 | rsauratm@ftc.gov
QC
                                                               | 175-699-2481| Blainville
                                                                                            | False
        Rosina
        |Mignonne |Trazzi | 1998-04-07 | mtrazzin@si.edu
                                                               |675-818-0868|Cookshire-Eaton
QC
                                                                                            |False
        |Maybelle |Djordjevic|1980-06-13 |mdjordjevico@tuttocitta.it |925-882-3155|Lépiphanie
OC
                                                                                           |False
ION
        Grady
                 |Luscott | 1944-04-01 | gluscottp@examiner.com | 1440-323-4263 | Collingwood
                                                                                            |False
ION
        Jobi
                 Aymer
                          |1958-01-05 |jaymerq@instagram.com
                                                               | 136-361-2251 | Petrolia
                                                                                            | False
        |Carmencita|Marchetti | 1942-03-13 | cmarchettir@unblog.fr
I OC
                                                               |403-858-1838|Cowansville
                                                                                            | False
                |Durgan | 1991-03-25 | Idurgans@wunderground.com | 436-700-4170 | Lambton Shores
ON
        Leonie
                                                                                            True
                 |Ellissen | 1936-02-28 | lellissenu@msu.edu
QC
        Levin
                                                               |418-818-0900|Dollard-Des Ormeaux|False
                 ||Sullivan ||1952-02-28 ||esullivanx@independent.co.uk||341-738-3301||Trois-Rivières
QC
        Emory
                                                                                            |False
        [Collete | Molden | 1997-12-06 | cmolden15@eventbrite.com | 295-377-6242 | Petrolia
ON
                                                                                            True
                          |1979-07-18 |dskade17@ibm.com
                                                              1959-929-6654|Oakville
ION
       Davle
                 Skade
                                                                                            | False
                                                        |189-490-5426|Albanel
        Emera
                 Cord
                          | 1983-07-27 | ecord1a@spotify.com
QC
                                                                                            |False
       Stefan
                |Megarry | 1974-07-16 | smegarry1d@va.gov
                                                               |530-661-4584|Innisfil
                                                                                            |False
ION
----- 03
SELECT VaccinationFacility.facilityID, VaccinationFacility.name, VaccinationFacility.address,phoneNumber,
VaccinationFacility.type, VaccinationFacility.capacity,
VaccinationFacility.webAddress
FROM VaccinationFacility
WHERE VaccinationFacility.province = "Ouebec";
|facilityID|name
                                address
                                                    |phoneNumber |type
                                                                                |capacity|webAddress
O Brickson Park Center 166-586-7643 Gym
1107
         |Twinder Gym
                                                                                        |webeden.co.uk
108
         |Geba Services
                              | 19169 Orin Park | 1294-965-6593|Consumer Services|184
                                                                                        |domainmarket.com
I113
         | Jabbercube Medical Center | 7 Mandrake Avenue | 645-781-5880 | Health Care | 193
                                                                                        opensource.org
         1140
                                                                               1171
                                                                                        |webeden.co.uk
         |Trudoo School Of Finance | 6279 Rusk Circle | 188-709-3031 | School
                                                                                |55
1174
                                                                                        msn.com
179
         |Brainsphere Services | 904 Dayton Pass
                                                    |665-247-7100|Consumer Services|87
                                                                                        qmpq.orq
                                                  |303-328-5056|Mall |221
1186
         Tazzy Tech
                               9 Huxley Crossing
                                                                                        ebay.com
1188
         |Gigaclub Consulting
                                |7 East Lane
                                                    |198-815-3374|Finance
                                                                                        |domainmarket.com
                                                                                98
I193
         |Fivespan Finance
                                |4853 Schlimgen Alley |260-656-5827|Finance
                                                                               1184
                                                                                        |huffingtonpost.com|
--04
SELECT VaccineRecord.location, Person.firstName, Person.lastName, Person.dateOfBirth,
Person.phoneNumber, Person.address, Person.city, Person.province,
Person.postalCode, Person.citizenship, Person.email
FROM Person, VaccinationFacility, unregisteredPerson, VaccineRecord
WHERE Person.pid = unregisteredPerson.pid AND
Person.pid = VaccineRecord.pid AND
VaccineRecord.location = VaccinationFacility.name AND
VaccinationFacility.province = "Quebec"
GROUP BY Person.firstName, Person.lastName;
                                                                        |city
            |firstName|lastName|dateOfBirth|phoneNumber |address
                                                                                 |province|postalCode|citizenship |email
|Twinder Gym | Ivonne | Scoggins | 1974-12-15 | 212-447-2564 | 1014 | Glendale Hill
                                                                        Jamaica NY
                                                                                                  |United States|iscoggins1@berkeley.edu|
|Geba Services|Esdras |Glisane | 1939-03-12 | 585-573-6237|30 La Follette Junction|Rochester|NY
                                                                                         14614
                                                                                                  |United States|eglisane8@mit.edu
```

FROM Person

```
----- 05
SELECT Person.firstName, Person.lastName
FROM Person, PublicHealthWorker
WHERE Person.pid = PublicHealthWorker.pid AND
   PublicHealthWorker.occupation = "Nurse" AND
   Person.pid NOT IN (SELECT DISTINCT VaccineRecord.pid FROM VaccineRecord);
   |firstName|lastName |
|-----|
         |Rockcliffe|
Ina
Jenna
        Marbles
----- 06
SELECT Person.pid, Person.firstName, Person.lastName, Person.dateOfBirth,
    (SELECT MAX (VaccineRecord.doseNumber) FROM VaccineRecord WHERE VaccineRecord.pid = Person.pid) AS numOfDoses,
    (SELECT COUNT (InfectionHistory.pid) FROM InfectionHistory WHERE InfectionHistory.pid = Person.pid) AS numOfDiagnostics
FROM Person, VaccineRecord
WHERE (Person.pid NOT IN (SELECT VaccineRecord.pid FROM VaccineRecord)) OR
    (Person.pid = VaccineRecord.pid AND
        ((SELECT MAX(VaccineRecord.doseNumber) FROM VaccineRecord WHERE VaccineRecord.pid = Person.pid)) = 1) OR
    (Person.pid = VaccineRecord.pid AND
        ((SELECT MAX(VaccineRecord.doseNumber) FROM VaccineRecord WHERE VaccineRecord.pid = Person.pid)) = 2 AND
        ((SELECT COUNT (InfectionHistory.pid) FROM InfectionHistory WHERE InfectionHistory.pid = Person.pid)) = 1)
GROUP BY Person.pid;
|pid|firstName |lastName |dateOfBirth|numOfDoses|numOfDiagnostics|
2 Ivonne
             |Scoggins | 1974-12-15 | 2
|3 |Berni
              |McConnal |2012-09-26 |
                                               0
4 Ina
              |Rockcliffe|1982-08-09 |
|5 |Caritta
              |Reynoldson|2016-11-30 |1
                                               1
|7 |Odette
              |Brogan | 2007-03-16 | 2
                                               11
|8 |Costanza |Powe
                        2019-10-11
                                               0
9 |Esdras
              |Glisane | 1939-03-12 | 1
                                               0
|10 |Bianca
              |Renoden | 2014-04-28 |
|11 |Juieta
              |Raecroft | 2013-01-26 |
12 Toby
              |Beccles | 1971-01-15 |
|13 |Vinny
              |Menendez | 2019-10-01 |
|14 |Ad
              |Bourbon | 1941-11-02 |
|15 |Floria
              |Kmicicki |2018-11-07 |
|16 |Mario
              |Luetchford|1977-05-19 |
              |Pancoust | 2005-11-08 |
|17 |Corabel
|18 |Arnold
              |Popworth |1995-06-18 |
                                               11
|19 |Stacee
              Down
                        1948-08-06
                                               11
                       |1972-01-21 |
|20 |Meta
              Rumens
                                               0
                        |2018-12-27 |
|21 |Aeriel
              Agates
22 | Kate
              Bedle
                        |1984-05-23 |1
                        |1971-02-24 |
|23 |Rosina
              Saurat
|24 |Mignonne |Trazzi
                        11998-04-07
|25 | Maybelle | Djordjevic | 1980 - 06 - 13 |
              |Luscott | 1944-04-01 |
|26 |Grady
                                               0
27 Jobi
              Aymer
                        1958-01-05
|28 |Carmencita|Marchetti |1942-03-13 |
                                               0
|29 |Leonie
              |Durgan | 1991-03-25 |
                                               11
|30 |Rorke
              |Gilvear | 2017-01-09 |
                                               0
|31 |Levin
              |Ellissen | 1936-02-28 |
                                               0
|32 |Tobias
              |Hubatsch | 2015-09-16 |
|33 |Keene
              |Kauscher | 1996-02-19 |
              |Sullivan | 1952-02-28 |
34 | Emory
              |Haitlie | 1950-08-19 |
|35 |Nancee
              |Veregan | 2017-08-13 |
|36 |Merrill
|37 |Staffard | Phidgin
                       |1968-07-20 |1
|38 |Lazaro
              Rama
                        |2012-09-23 |
             |Gamblin |2006-07-25 |
|39 |Jermayne
|40 |Danny
              |Dennitts | 1990-02-24 |
                                               11
                        |1984-07-10 |1
              Alvis
                                               0
|41 |Gareth
              Molden
                        |1997-12-06 |
|42 |Collete
                                               1
```

```
|43 |Hedi
            |Colvin |2004-02-12 |
|44 |Dayle
            |Skade | 1979-07-18 |
                                         10
            |Conaboy | 2005-03-16 |
|45 |Raddy
                                         0
            |Reveland | 2013-03-23 |
|46 |Genna
                                         0
            |Cord | 1983-07-27 |
47 Emera
                                        10
            |Southerell|1939-10-22 |1
|48 |Adair
            |Balmadier | 1945-12-21 |
|49 |Binni
                                        10
            |Megarry | 1974-07-16 |
|50 |Stefan
                                        10
            |Baloney | 2018-12-01 |
|51 |Mark
                                         0
            |Marbles | 1989-04-01 |
|52 |Jenna
----- O7
SELECT VaccineRecord.vaccineType , Vaccine.dateOfApproval, Vaccine.status, count(VaccineRecord.vaccineType)
FROM Vaccine, VaccineRecord, VaccinationFacility
where Vaccine. `type` = VaccineRecord.vaccineType AND
      VaccinationFacility.name = VaccineRecord.location AND
      VaccinationFacility.province = "Quebec"
group by VaccineRecord.vaccineType ;
|vaccineType|dateOfApproval|status|Number of people vaccinated|
|Pfizer | 2020-10-09 | SAFE | 5
|Janssen | 2020-11-30 | SAFE | 5
----- 08
Select Person.pid, Person.firstName , Person.lastName , Count(VaccineRecord.nurseID)
from Person, PublicHealthWorker, VaccineRecord, VaccinationFacility
where PublicHealthWorker.occupation = "Nurse" AND
      VaccinationFacility.name = "Twinder Gym" AND
      VaccineRecord.nurseID = Person.pid AND
      VaccineRecord.location = VaccinationFacility.name AND
       PublicHealthWorker.pid = Person.pid
GROUP BY VaccineRecord.nurseID ;
|pid|firstName|lastName | Number of vaccines given|
|48 |Adair |Southerell|2
|22 |Kate |Bedle |3
----- 09
SELECT city, COUNT(DISTINCT Person.pid)
FROM Person, VaccineRecord
WHERE province = 'QC' AND VaccineRecord.pid = Person.pid
GROUP BY city;
city
              | COUNT (DISTINCT Person.pid) |
|-----|
|Berthierville |1
|Charlemagne | 1
|Les Coteaux | 1
|Saint-Eustache | 1
|Saint-Rémi | 1
|Sainte-Anne-des-Plaines|1
Sutton
----- SELECT * R; for all relationships are presented below
SELECT * FROM AgeGroup
|groupNumber|minAge|maxAge|
|-----|
```

1	80	200	
2	70	79	- 1
13	60	69	- 1
4	50	59	- 1
15	40	49	- 1
6	130	39	- 1
7	118	129	- 1
8	12	17	- 1
9	15	111	- 1
10	0	4	- 1

SELECT * FROM InfectionHistory

|dateOfInfection|pid| |----| |2020-12-31 |2 | 2021-08-22 15 |2020-09-10 |7 | 2020-07-29 114 |2021-09-06 |16 | 2021-03-26 |18 | 2020-09-26 19 |2021-05-12 29 |2021-02-10 40 2020-11-04 42

SELECT * FROM Person

	firstName			phoneNumber	address 	city	· <u>-</u>	· -	citizenship	email
1	•	•	•	•	 <mark>83323</mark> Forest Run Parkway	 Ajax	ON	I .		 thardisty0@addtoany.com
2	Ivonne	Scoggins	1974-12-15	212-447-2564	<mark>1014</mark> Glendale Hill	Jamaica	NY	11470	United States	iscoggins1@berkeley.edu
13	Berni	McConnal	2012-09-26	517-666-0831	8867 Nevada Junction	Lansing	MI	48912	United States	bmcconnal2@example.com
4	Ina	Rockcliffe	1982-08-09	 723-652-2891	<mark>6157</mark> Banding Court	Beloeil	 QC	J3H	Canada	irockcliffe3@devhub.com
15	Caritta	Reynoldson	2016-11-30	944-538-5862	<mark>6617</mark> Little Fleur Way	Sutton	 QC	J5B	Canada	creynoldson4@gravatar.com
6	Aime	Philps	1971-04-28	1294-347-1916	029 Buhler Pass	Berthierville			Canada	aphilps5@apple.com
7	Odette	Brogan			<mark>24</mark> Park Meadow Parkway	Saint-Eustache	Q C	J7R	Canada	obrogan6@drupal.org
8		Powe	2019-10-11	1812-486-3347	<mark>37307</mark> Blaine Junction	Delson	 QC	J5B	Canada	cpowe7@mapquest.com
9	Esdras	Glisane	1939-03-12	585-573-6237	30 La Follette Junction	Rochester	NY	14614	United States	eglisane8@mit.edu
110	Bianca	Renoden	2014-04-28	 523-602-2830	8036 Golf Course Street	Omemee			Canada	brenoden9@flickr.com
		Raecroft	2013-01-26	942-147-2251	<mark>0402</mark> Dovetail Road	Saint-Lin-Laurentides				jraecrofta@geocities.com
12	Toby			•	<mark>0886</mark> Summerview Pass	Schenectady	NY	12305	United States	tbecclesb@weebly.com
					<mark>2</mark> Monica Court	Lebel-sur-Quévillon				vmenendezc@google.com
114	Ad	Bourbon	1941-11-02	468-597-0544	1479 Wayridge Junction	LAssomption	QC	J5W		abourbond@nsw.gov.au
115	Floria	Kmicicki	2018-11-07	 771-504-8335	<mark>7</mark> Chinook Place	Omemee	ON	V1E	Canada	fkmicickie@usnews.com
116	Mario	Luetchford	1 1977-05-19	424-769-2421	6438 Monterey Hill	Sainte-Thérèse				mluetchfordf@etsy.com
	•	•	•	•	<mark>330</mark> Kropf Pass	Repentigny		•		cpancoustg@elpais.com
118			•	•	<mark>4</mark> Sundown Circle	Bedford				apopworthh@theatlantic.com
119	Stacee	Down	1948-08-06	 587 - 787 - 9239	02849 Westend Lane	Oshawa		•		sdowni@geocities.com
20	Meta	Rumens			99 Eastlawn Lane	Kirkland				mrumensj@godaddy.com
21	Aeriel	Agates	2018-12-27	 211-873-5331	3 Barby Road	Forestville		•	Canada	aagatesk@smugmug.com
22	Kate	Bedle	1984-05-23	 270 - 134 - 5216	69140 Loeprich Avenue	Sainte-Anne-des-Plaines	s QC	J4X	Canada	kbedlel@comsenz.com
	•				6329 Fordem Point	Blainville		•		rsauratm@ftc.gov
	• –	Trazzi	1998-04-07	 675-818-0868	<mark>2003</mark> Burrows Plaza	Cookshire-Eaton				mtrazzin@si.edu
			•	•	<mark>0151</mark> Carey Way				-	mdjordjevico@tuttocitta.it
	• 4	Luscott	•	•	430 Lotheville Park	Collingwood	•	•		gluscottp@examiner.com
	•	Aymer			<mark>58</mark> Eliot Parkway	Petrolia				jaymerq@instagram.com
28	Carmencita	Marchetti	•	•	20982 Tennessee Center	Cowansville		•		cmarchettir@unblog.fr
		Durgan		 436 - 700 - 4170		Lambton Shores		•		ldurgans@wunderground.com
	•	Gilvear			<mark>41448</mark> Boyd Place	Lavaltrie				rgilveart@google.it
	•	•	•	•	90357 Straubel Street	Dollard-Des Ormeaux			-	lellissenu@msu.edu
32	Tobias			• • • • • • • • •	91146 Monument Terrace	Bronx	•	•	United States	thubatschv@alibaba.com
					5507 Brown Court	Bronx				kkauscherw@pcworld.com
	• 4	•			<mark>541</mark> Magdeline Terrace	Trois-Rivières	. ~			esullivanx@independent.co.uk
-	•	Haitlie	•	•	<mark>90970</mark> Delaware Crossing	Jamaica	•			nhaitliey@engadget.com
					<mark>14464</mark> Cottonwood Parkway	Stratford	•			mvereganz@tamu.edu
		Phidgin	•	•	<mark>9302</mark> Southridge Plaza	Charlemagne		•		sphidgin10@youtube.com
		Rama	•	•	<mark>195</mark> Kings Place	Arnprior	•	•		lrama11@godaddy.com
139	Jermayne	Gamblin	2006-07-25	 316-501-2773	<mark>7</mark> Coolidge Terrace	London	ON	N6C	Canada	jgamblin12@microsoft.com

40 Danny	Dennitts	11990-02-24	193-930-3846 036 (neill Drive	Oshawa	ION	L1K	Canada	ddennitts13@arizona.edu
· · · · ·	•				•	•	•	•	•
41 Gareth	Alvis	11984-07-10	760-293-5276 76 Ca	rey Court	Saint-Rémi	 QC	K1G		galvis14@php.net
42 Collete	Molden	1997-12-06	295-377-6242 44327	Butternut Street	Petrolia	ON	NON	Canada	cmolden15@eventbrite.com
43 Hedi	Colvin	2004-02-12	315-534-3563 4479	Prentice Junction	Syracuse	NY	13205	United States	hcolvin16@topsy.com
44 Dayle	Skade	1979-07-18	959-929-6654 74775	Melody Alley	Oakville	ON	L6J	Canada	dskade17@ibm.com
45 Raddy	Conaboy	2005-03-16	467-249-7856 983 H	Hudson Crossing	Bécancour	Q C	 G9H	Canada	<pre> rconaboy18@timesonline.co.uk </pre>
46 Genna	Reveland	2013-03-23	 678 - 949 - 5161 1021	Algoma Lane	Richmond	Q C	V6Z	Canada	greveland19@squidoo.com
47 Emera	Cord	1983-07-27	 189 - 490 - 5426 7122	Clyde Gallagher Drive	Albanel	QC	G8M	Canada	ecord1a@spotify.com
<mark>48</mark> Adair	Southerel	1 1939-10-22	986-186-9734 34392	Dixon Lane	Les Coteaux	 QC	J 7X	Canada	asoutherell1b@ <mark>123-</mark> reg.co.uk
<mark>49</mark> Binni	Balmadier	1945-12-21	248-658-6471 51491	Westridge Way	Detroit	MI	48242	United States	bbalmadier1c@archive.org
50 Stefan	Megarry	1974-07-16	530-661-4584 24 Fa	irview Alley	Innisfil	ON	L9S	Canada	smegarry1d@va.gov
<mark>51</mark> Mark	Baloney	2018-12-01	514-665-5656 66 Br	coad drive road	New York	NY	114644	United States	yournewboy@gmail.com

SELECT * FROM PublicHealthWorker

pid	startDate	endDate	facilityID	occupation
4	l	l	l	Nurse
6	l	l	1	Nurse
22	2021-05-01	2021-08-01	107	Nurse
30	2021-05-15	2021-08-15	108	Secretary
31	2021-05-15	2021-08-15	108	Security
34	2021-05-15	2021-08-15	108	Manager
37	2021-05-15	2021-08-15	108	Nurse
41	2021-05-15	2021-08-15	108	Nurse
45	2021-05-01	2021-08-01	107	Secretary
46	2021-05-01	2021-08-01	107	Security
47	2021-05-01	2021-08-01	107	Manager
48	2021-05-01	2021-08-01	107	Nurse

SELECT * FROM VaccinationFacility

facility	/ID capacit	y name	address	phoneNumber	type	webAddress	province	city
107	181	Twinder Gym	<mark>0</mark> Brickson Park Center	1166-586-7643	Gym	webeden.co.uk	Quebec	Montreal
108	1184	Geba Services	9169 Orin Park	1294-965-6593	Consumer Services	domainmarket.com	Quebec	Laval
113	 193	Jabbercube Medical Center	7 Mandrake Avenue	645-781-5880	Health Care	opensource.org	Quebec	Gatineau
120	91	Izio Banks	33313 Blue Bill Park Circle	e 627-311-9424	Finance	admin.ch	Ontario	Ottawa
132	201	Zoonder Factory	62018 Barby Street	325-303-0563	Steel Factory	networksolutions.com	Ontario	Ottawa
1140	171	Pixonyx Energy	<mark>04</mark> Loeprich Hill	324-321-9611	Energy	webeden.co.uk	Quebec	Quebec City
164	 50	Skimia Construction School	L <mark> O</mark> Scott Drive	454-395-4252	Technical School	blogger.com	Ontario	Ottawa
174	55	Trudoo School Of Finance	6279 Rusk Circle	188-709-3031	School	msn.com	Quebec	Quebec City
 179	87	Brainsphere Services	904 Dayton Pass	665-247-7100	Consumer Services	gmpg.org	Quebec	Quebec City
184	237	Realcube Hydro	7280 Northwestern Place	327-795-6985	Energy	macromedia.com	Ontario	Ottawa
186	221	Tazzy Tech	9 Huxley Crossing	303-328-5056	Mall	ebay.com	Quebec	Quebec City
188	 98	Gigaclub Consulting	7 East Lane	198-815-3374	Finance	domainmarket.com	Quebec	Quebec City
193	1184	Fivespan Finance	4853 Schlimgen Alley	260-656-5827	Finance	huffingtonpost.com	Quebec	Quebec City

SELECT * FROM Vaccine

type	status	dateOfApproval	dateOfSuspension
	-		
AstraZeneca	a SAFE	2020-11-30	1
Janssen	SAFE	2020-11-30	1
Moderna	SAFE	2020-10-12	1
Pfizer	SAFE	2020-10-09	1
Sinovac	SUSPENDED	1	2020-08-28
SputnikV	SUSPENDED	1	2020-08-11

SELECT * FROM VaccineRecord

nurseID pid location	<pre> country vaccineDate doseNumber vaccineType lotNumber </pre>
	-

22	1	Twinder Gym Canada	2021-05-03 1	Pfizer	2003	1
48	1	Twinder Gym Canada	2021-06-03 2	Pfizer	2008	i.
22	12	Twinder Gym Canada	2021-05-05 1	Moderna	2012	- 1
48	2	Twinder Gym Canada	2021-06-05 2	Moderna	2017	
22	5	Twinder Gym Canada	2021-05-03 1	Pfizer	2003	
37	6	Geba Services Canada	2021-06-03 1	Pfizer	2108	
41	6	Geba Services Canada	2021-07-03 2	Pfizer	2111	- 1
 37	17	Geba Services Canada	2021-06-03 1	Moderna	2088	
41	17	Geba Services Canada	2021-07-03 2	Moderna	2099	- 1
37	19	Geba Services Canada	2021 - 08 - 03 1	Janssen	2555	- 1
48	22	Jabbercube Medical Center Canada	2021-04-28 1	Janssen	2333	- 1
41	137	Jabbercube Medical Center Canada	2021-04-29 1	Janssen	2334	- 1
 37	41	Jabbercube Medical Center Canada	2021-04-29 1	Janssen	2334	- 1
22	48	Jabbercube Medical Center Canada	2021-04-28 1	Janssen	2333	- 1

SELECT * FROM registeredPerson

pid	medicareNumber	medicareDateOfIssue	medicareDAteOfExpiry
11	1 9897	12015-04-01	2021-02-03
•	•		2021-06-09
•	•	•	2022-06-16
•	•	•	2024-06-16
•	•	•	2024-08-07
•	•	•	2022-06-15
•	•	•	2023-10-30
111	9523	2015-04-13	2022-04-24
	•	2016-06-29	2020-12-20
14	9001	2015-11-27	2021-11-04
15	9281	2017-12-16	2022 - 08 - 21
16	9614	2015-06-01	2023-11-15
17	9915	2016-11-01	2024-05-07
18	9180	2016-10-22	2023-08-02
19	9524	2015-09-10	2024-06-03
20	9784	2016-09-13	2021-11-13
21	9758	2016-03-13	2021-01-24
	•	2015-11-22	2022-12-13
23	9119	2017-08-25	2021-10-07
24	9364	2017-03-20	2023-01-25
25	9934	2017-04-13	2023-03-06
26	9696	2016-12-24	2021-03-27
27	9303	2017-09-25	2024-09-29
28	9117	2016-11-21	2023-04-26
29	•	•	2022-12-16
30	9298	2016-05-11	2024-01-04
•	•		2021-05-15
•	•	•	2020-12-01
•	•	•	2022 - 03 - 29
•	•		2023-01-29
•	•	•	2021-05-08
•	•	•	2022-03-01
	• • • •		2024-06-06
•	•	•	2022-04-28
•	•		2021-09-25
•	•	•	2023-11-23
•	•	•	2023-07-10
•	•	•	2023-07-28
•	•		2023-08-28
50	9166	2015-12-11	2023-05-28

SELECT * FROM unregisteredPerson

```
|pid|PassportNumber|
|---|-----|
|2 |352674
```

13	341129
9	353404
12	335789
32	368210
33	310307
35	398479
43	331278
49	365622
51	321666