Submission Link: https://forms.gle/CsFV4RgViUAe2sV1A
Deadline: **Mar 7, 2022 , 11.59 PM**

Homework 02

Following table is the table name customers which has the information of the elite customers of Amazon.

c_id	name	email	credit_points	start_date	c_factor
101	melena	melena@gmail.com	1250	2021-04-04	14
102	hello	hello@yahoo.com	5231	2020-05-04	16
103	data	data@bubble.com	6892	2019-12-04	23
104	alen	alen@outlook.com	1275	2021-05-09	2
105	barry	barry@yahoo.com	7848	2021-04-10	8
106	helen	helen@gmail.com	9820	2019-02-28	45
107	elena	elena@gmail.com	9580	2018-01-03	2
108	messi	messi@yahoo.com	3721	2017-02-02	23
109	jimmi	jimmi@gmail.com	8593	2012–01-15	3
110	shelly	shelly@yahoo.com	8640	2012-02-17	5

1. Show the c_id, email and start_date of the customer with credit points greater than 5000.
2. Find all the unique c_factor in the table and show them in descending order.
3. Find the c_id where c_factors are odd.
4. Find the average length of all the available names.
5. Find the c_id, email and start_date of customers who became members of Amazon from 2018 to 2020..
6. Show the email and credit_points of the latest 6 members.
7. Find all the c_id and email where the domain name is yahoo.com.
8. Find the c_id and email of those members whose credit_points is within the range of 6000 to 9000 and who has become a member of Amazon after June of 2018.
9. Retrieve the c_id, email and credit_points from the table of those customers who have 'a, e, l' in their name.
10. Find the highest credit_point for each c_factor that is greater than 10.
11. Count the number of customers in each c_factor who has joined after 2019.
12. Find the average of the credit_points but only consider the customers who joined before June 2020.