CPRO-H | SQL Exercises

REQUIREMENTS

You'll need to send me a link of your GitHub repository containing the source of your project. The due date is: **02/01/2019** at **5:00PM**.

SUBJECT

Part One

I want you to create a Javascript script that:

1- create a database named *cproh*

2- create a table named *users*, with those fields:
- id: int, unique, non null
- firstname: varchar(255) non null
- lastname: varchar(255) non null
- email: varchar(255) non null
- age: int
- companyName: varchar(255)

3- insert into the *users* table the corresponding information of all cproh student
4- get back the list of mail order by age and display in the console:
'

mail list:
mail1,
mail2,
…,
mailN,
'

where mail1, mail2 correspond to the result of the request

Part Two

I want you to create a Javascript script that:

1- create a database named *nba*

2- create a table named *players*, with those fields:
- playerID: int, unique, non null
- firstname: varchar(255) non null
- lastname: varchar(255) non null
- number: int
- position: varchar(255) non null
- height: int
- age: int
- teamID: int, non null

3- create a table named *teams*, with those fields:
- teamID: varchar(50, unique, non null
- name: varchar(255) non null
- city: varchar(255) non null
- state: varchar(255)
- division: varchar(255)

- conference: varchar(255)

4- create a table named *stats*, with those fields:
- teamID: int, unique, non null
- playerID: varchar(255) non null
- pointsAverage: int
- minutesAverage: int
- fieldGoalPercentage: int
- threePointsPercentage: int
- freeThrowPercentage: int

5- insert this data into the *players* table:

ID	Name LastName	NO.	POS	HEIGHT	AGE	TEAMID
1	Derrick Rose	#23	G	190	30	MIN
2	Kevin Durant	#35	SF	206	30	GSW
3	LeBron James	#23	PF	203	34	LAL
4	Stephen Curry	#23	G	191	30	GSW