***Milestone #2 - MS2 (Queries)***

1. Write a query that returns cases and deaths with their respective dates of United States
2. Write a query that returns total number of cases and deaths worldwide excluding United States
3. Write a query that returns the total number of cases and deaths worldwide excluding the United States without using COUNT.
4. Write a query to add records fetched from worldwide cases into the United\_States\_covid\_record table.
5. Write a query that returns total number of cases and deaths in United States
6. Write a query to obtain highest cases and deaths in the world
7. Write a query that returns count of cities in each state of United States
8. Write a query that returns colleges names where cases in 2020 is greater than 100 and starts with letter “U”
9. Write a query to return college id, name and total number of cases in 2020 and 2021
10. Write a query that returns city and state code of college with highest number of cases
11. Write a query that returns iso code, country, cases and deaths worldwide from 05-2020 to 01-2021
12. Write a query that returns college id and college name that have more than one cases in 2020; include college id and name that does not have any cases in 2020
13. When inserting new college covid cases in 2021, write a query to check the college Id exists in college reference
14. A view highCovid giving the college id, name and total number of cases in 2020 and 2021 with total cases is greater than 500
15. Create an index that is named on the city names in the US\_states table.
16. Create a stored procedure that selects county from a particular city from the US\_states table
17. The college id must be anyone mentioned in college ref, modification to college ref that violate this constraint must are rejected
18. Write a query that matches city names that are from the same state.
19. When inserting a new case in 2020 or 2021 of any college make sure that the college id did not appeared previously
20. If relation US\_college\_ref mentions a college id and name, then this college id must appear in the relation appropriate to that college name

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