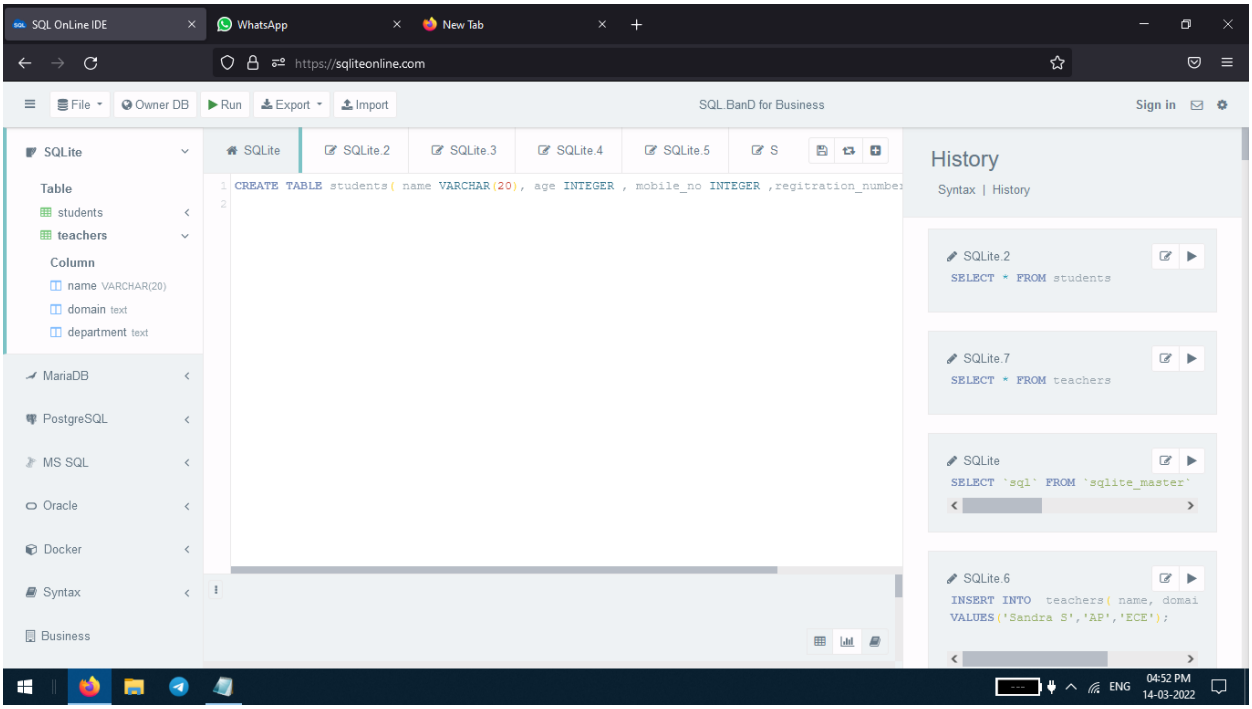
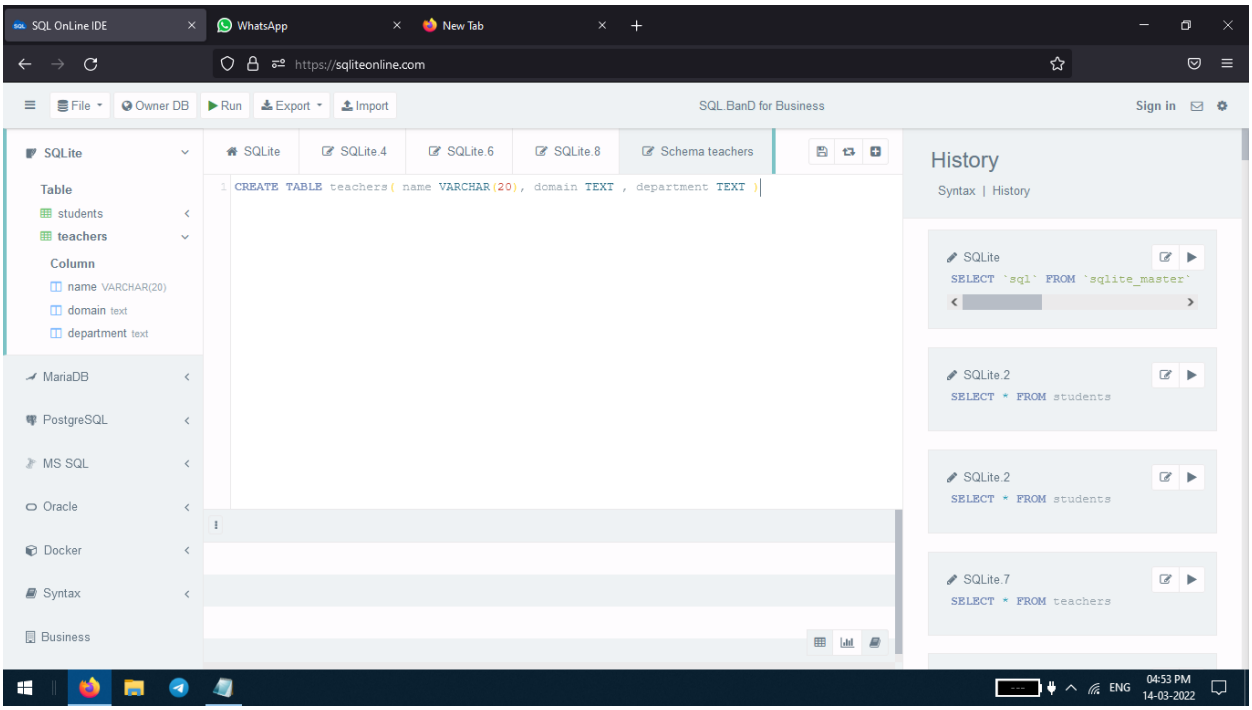
Assignment 1:

Create a DB for your college with following parameters:

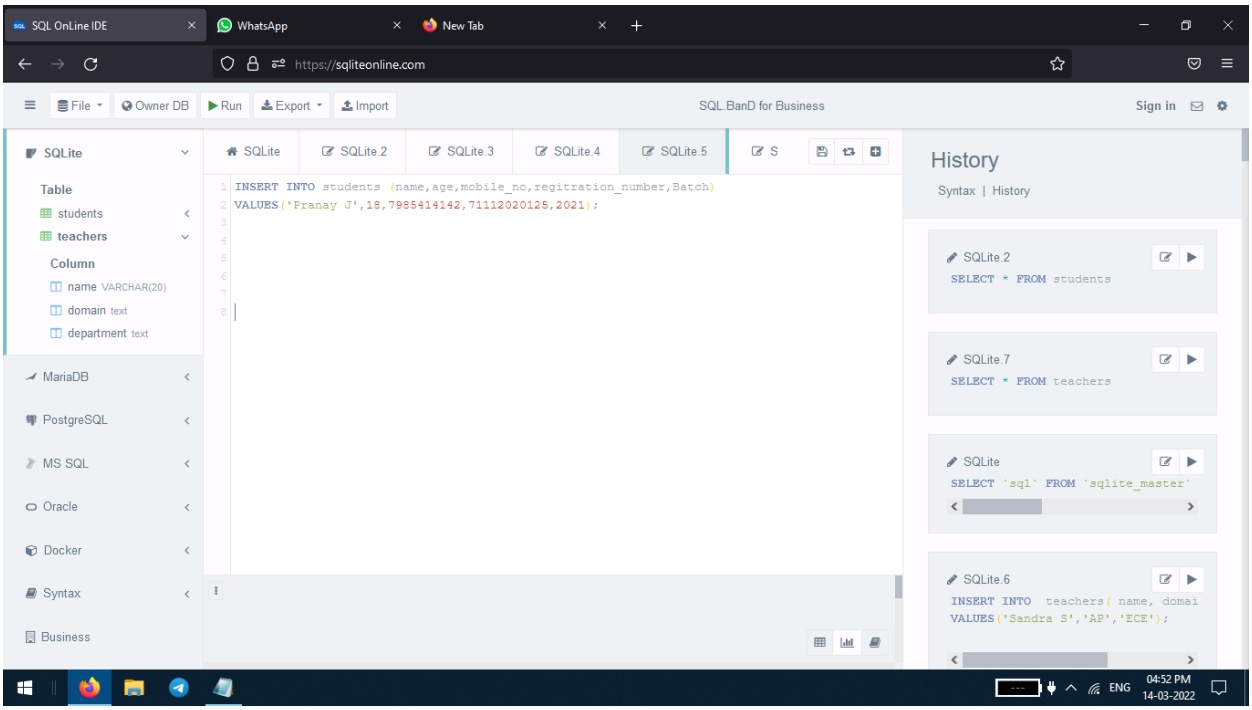
1.Create a table for students with name, age, mobile no, registration no., year of batch as columns.

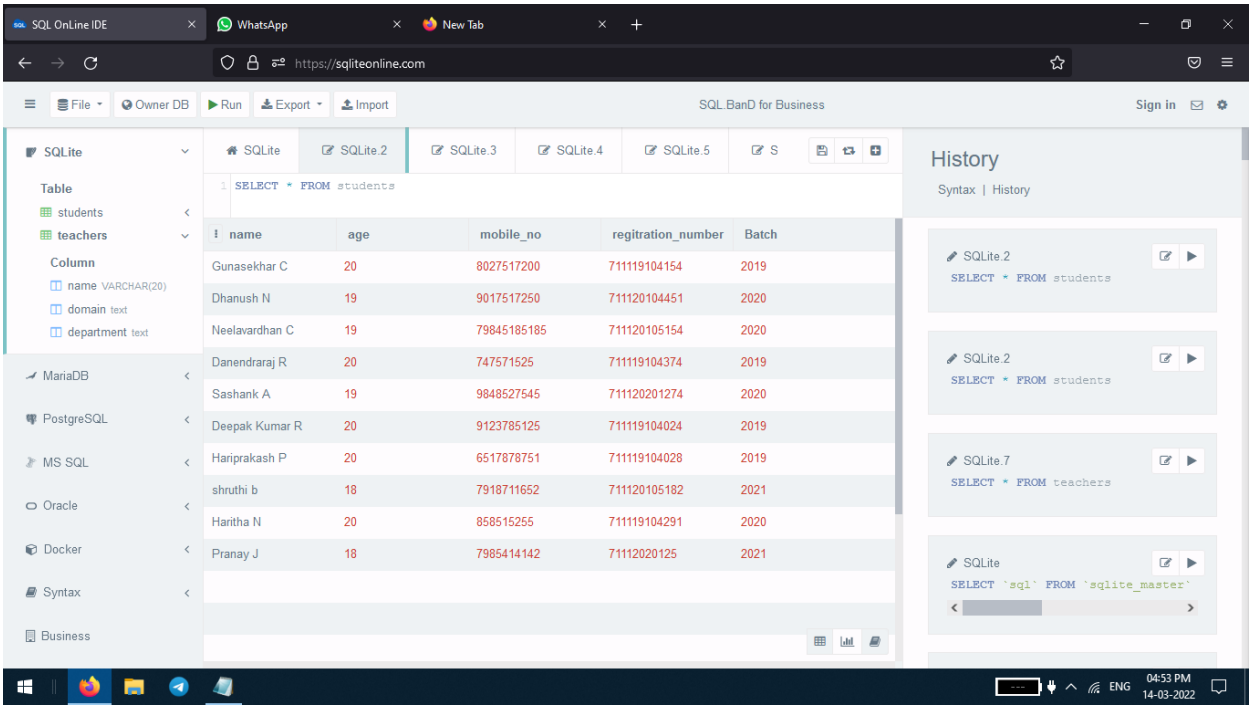


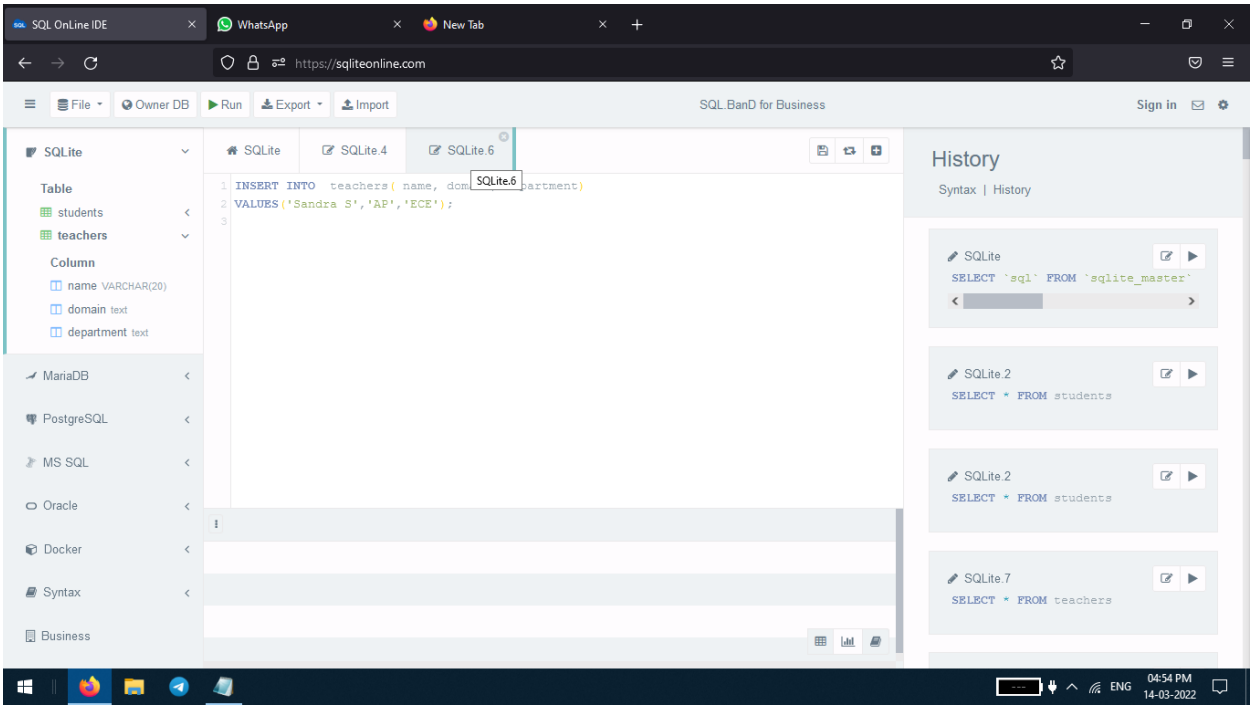
2. Create a table for teachers with name, domain, department as column



3.Write a query to insert 10 students data and 10 teachers data in the respective table






SQL OnLine IDE
WhatsApp
New Tab
https://sqliteonline.com
File
Owner DB
Run
Export
Import
SQL.BanD for Business
Sign in
SQLite
Table
students
teachers
Column
name VARCHAR(20)
domain text
department text
MariaDB
PostgreSQL
MS SQL
Oracle
Docker
Syntax
Business
SQLite
SQLite.4
SQLite.6
INSERT INTO teachers(name, domain, department)
VALUES('Sandra S','AP','ECE');
History
Syntax | History
SQLite
SELECT `sql` FROM `sqlite_master`
SQLite.2
SELECT * FROM students
SQLite.2
SELECT * FROM students
SQLite.7
SELECT * FROM teachers
ENG
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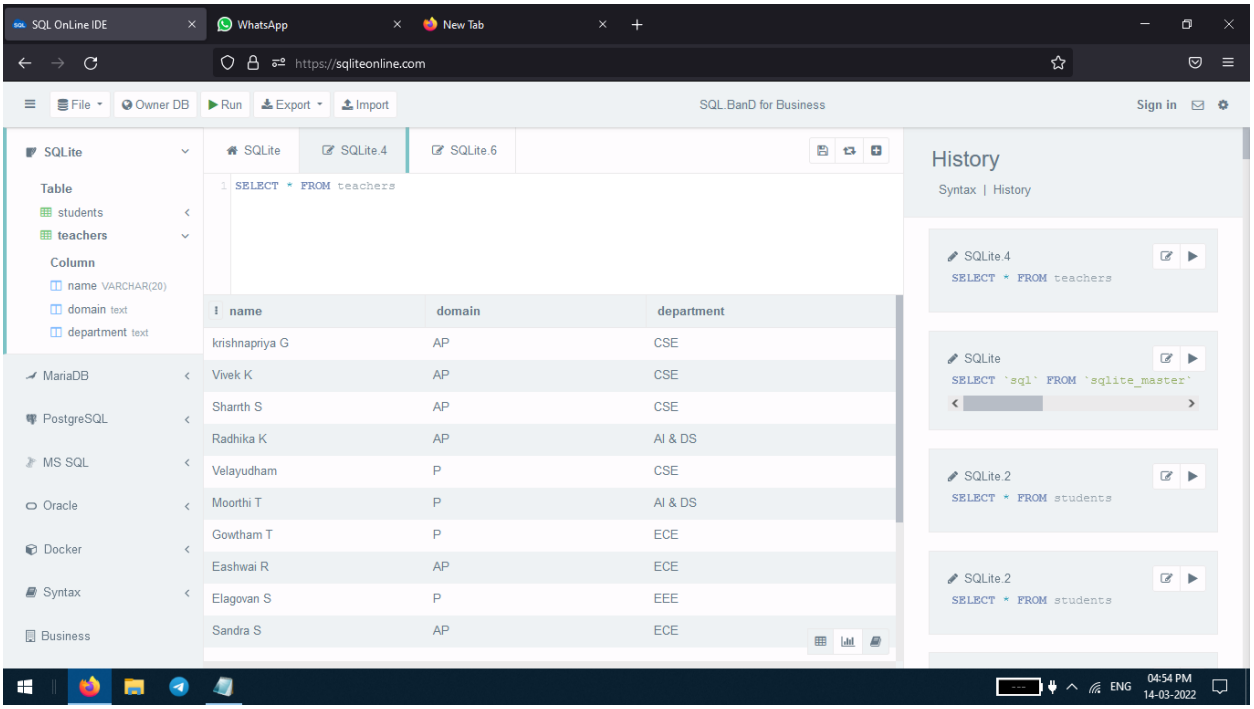
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Syntax
Business
SQLite
SQLite.4
SQLite.6
SELECT * FROM teachers
name
domain
department
krishnapriya G AP CSE
Vivek K AP CSE
Sharth S AP CSE
Radhika K AP AI & DS
Velayudham P CSE
Moorthi T P AI & DS
Gowtham T P ECE
Eashwai R AP ECE
Elagovan S P EEE
Sandra S AP ECE
History
Syntax | History
SQLite.4
SELECT * FROM teachers
SQLite
SELECT `sql` FROM `sqlite_master`
SQLite.2
SELECT * FROM students
SQLite.2
SELECT * FROM students
ENG
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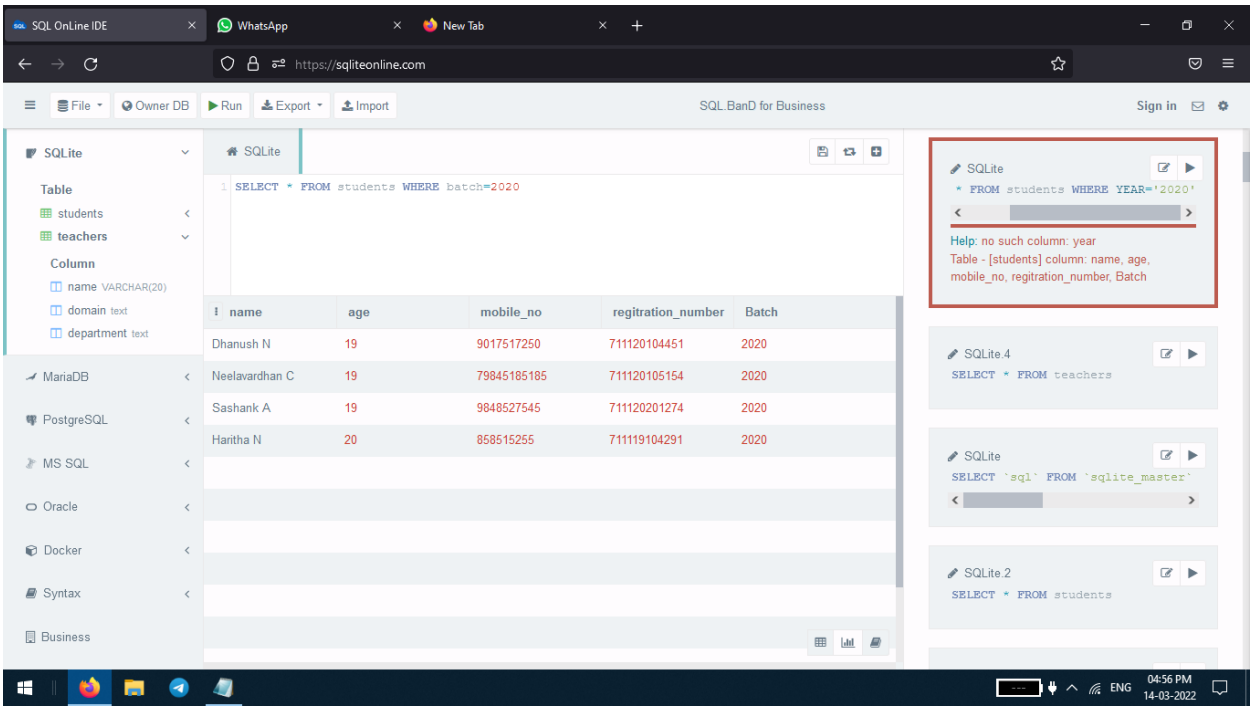
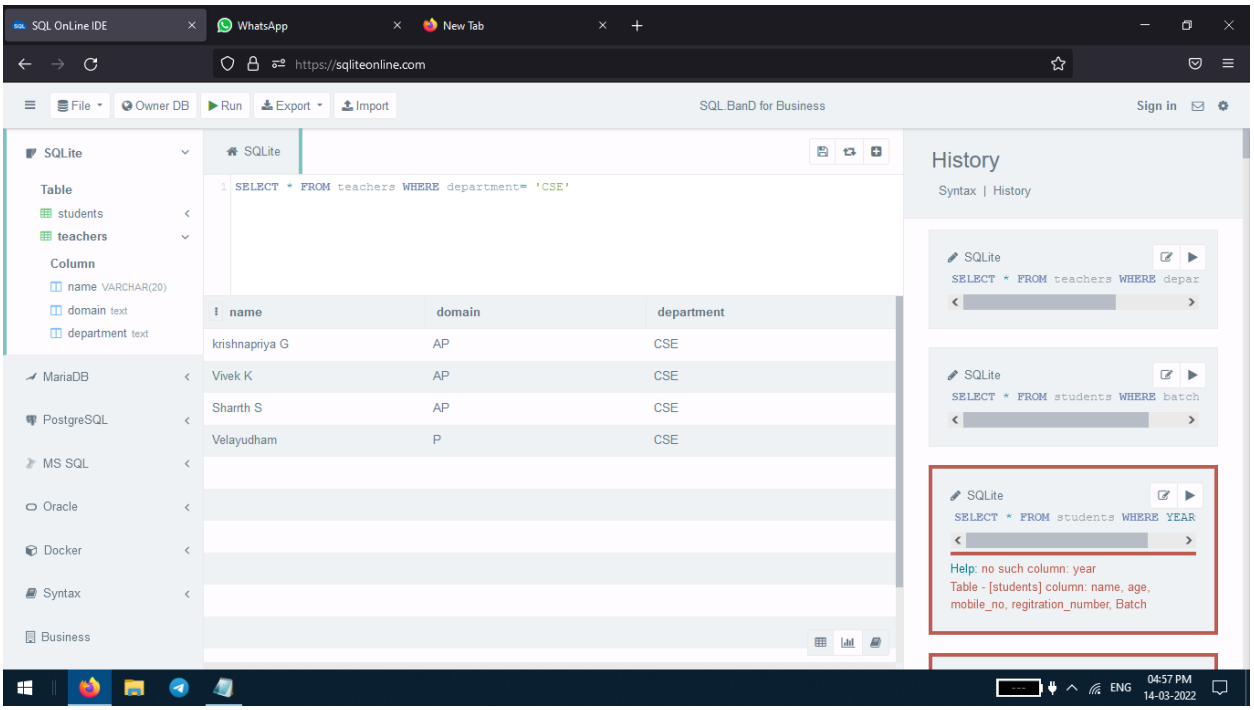
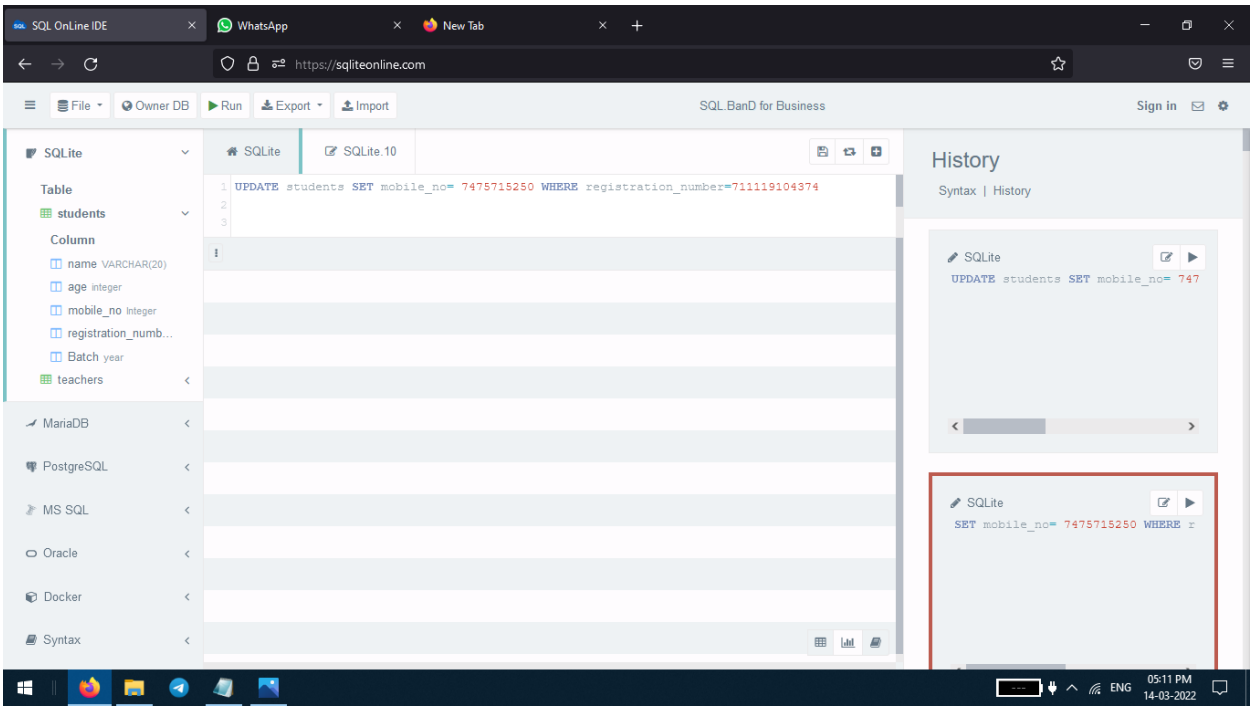
4.Write a query to fetch all the students from 2020 batch

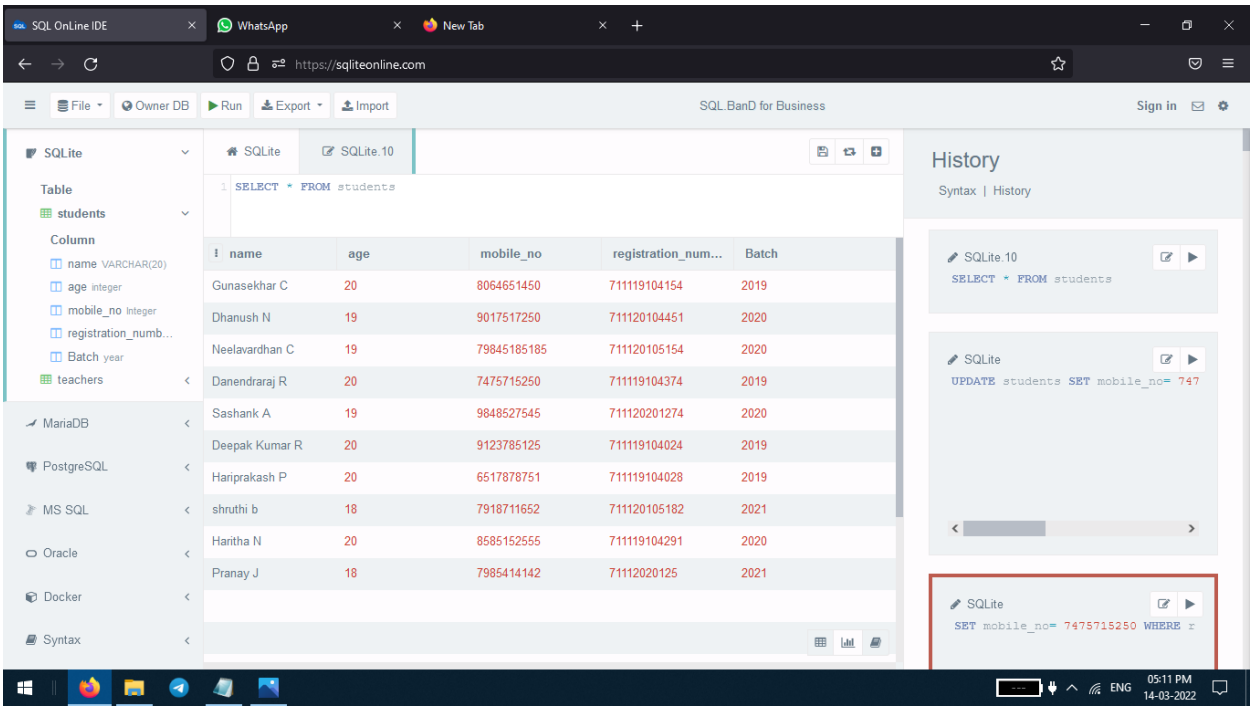


5. Write a query to fetch all teachers from CS department



6. Write a query to edit at least 3 records of students





7. Write a query to delete 2 records from teachers table.