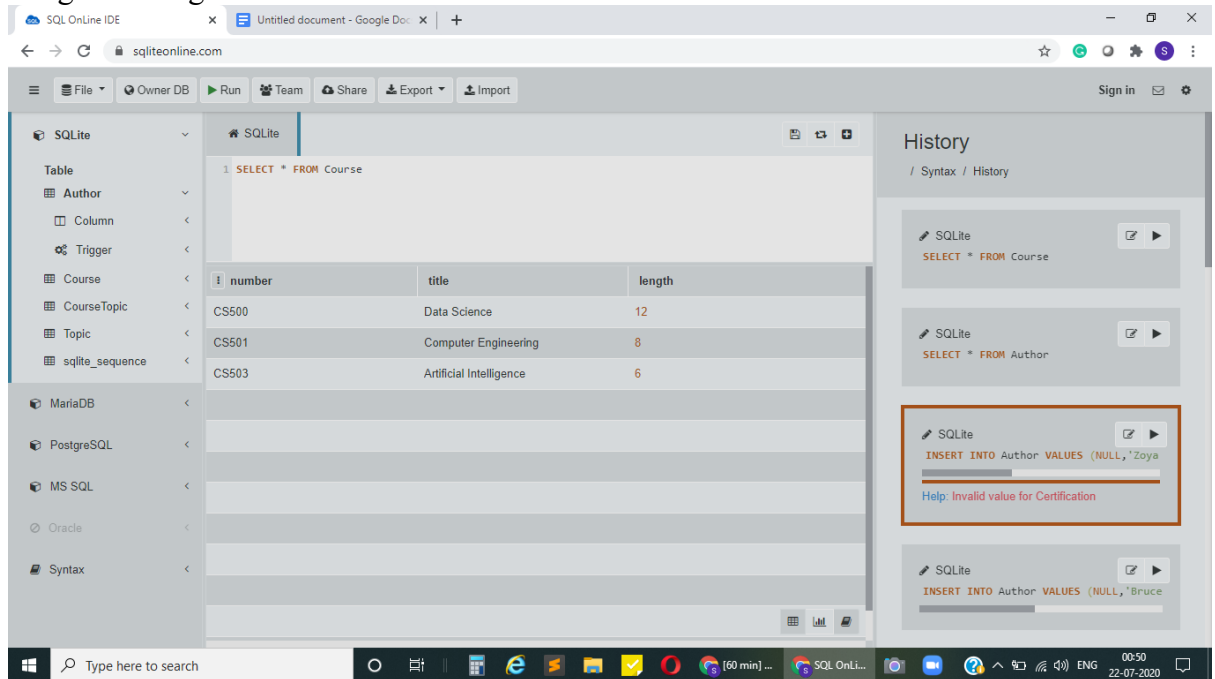


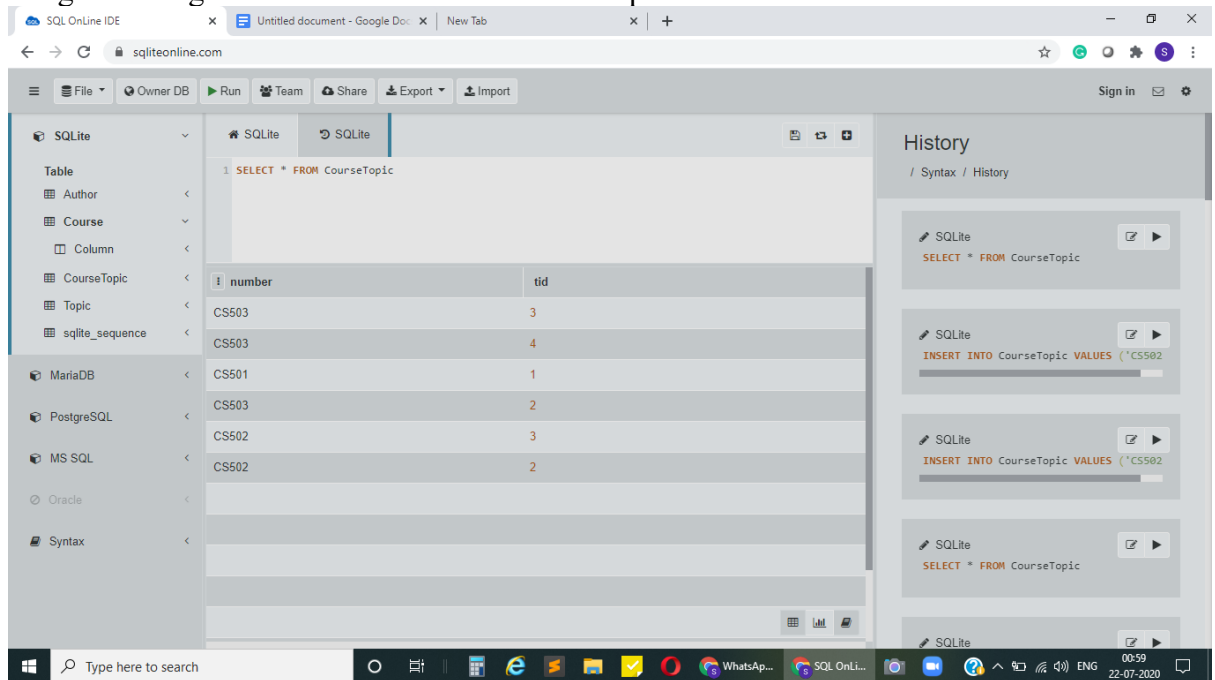
-
- The screenshot displays the SQLite Online IDE interface. The top navigation bar includes a browser address bar showing 'sqliteonline.com' and various icons for file management, running queries, and team collaboration. The left sidebar features a tree view with 'SQLite' selected, showing a list of database objects: Table, Author, Column, Trigger, Course, CourseTopic, Topic, and sqlite_sequence. The main workspace is divided into two panes. The top pane shows a SQL query: 'SELECT * FROM Author'. The bottom pane displays a table with the following data:
- | aid | first_name | last_name | certifications | bio |
|-----|------------|-----------|----------------|---------------------|
| 1 | Barbara | Butler | PMP | Undergrad Advisor |
| 2 | Hugh | Broders | CBAP | Associate Professor |
| 3 | Simon | Ching | CSM | Research Professor |
| 4 | Andrew | Doxey | CSTE | Continuing Lecturer |
| 5 | Bruce | Greenburg | CAP | Assistant Professor |
- The right sidebar contains a 'History' panel with a list of executed SQL queries. The first query is 'SELECT * FROM Author'. The second query is 'INSERT INTO Author VALUES (NULL, 'Zoysa'', which is highlighted with a red box and a message: 'Help: Invalid value for Certification'. The third query is 'INSERT INTO Author VALUES (NULL, 'Bruce''. The bottom status bar shows the system clock as 00:49 on 22-07-2020.

-
- SQLite Online IDE
- Untitled document - Google Doc x | New Tab x | +
- sqliteonline.com
- File Owner DB Run Team Share Export Import Sign in
- SQLite
- Table
- Author
 - Course
 - Column
 - CourseTopic
 - Topic
 - sqlite_sequence
- MariaDB
- PostgreSQL
- MS SQL
- Oracle
- Syntax
- SQLite
- ```
1 SELECT * FROM Topic
```
- | tid | name                  | length | subjectArea     | aid |
|-----|-----------------------|--------|-----------------|-----|
| 1   | Data Analysis         | 3      | Computer        | 1   |
| 2   | Exploratory Data A... | 5      | Computer        | 1   |
| 3   | Data Visualization    | 6      | Computer Vision | 3   |
| 4   | Machine Learning      | 9      | Computer Vision | 3   |
- History
- / Syntax / History
- SQLite
- ```
SELECT * FROM Topic
```
- SQLite
- ```
INSERT INTO topic VALUES (NULL,'Machin
```
- SQLite
- ```
INSERT INTO topic VALUES (NULL,'Data V
```
- SQLite
- ```
INSERT INTO topic VALUES (NULL,'Explor
```
- Type here to search
- 00:55 22-07-2020

- Image showing the data entered in the Course table.



- Image showing the data entered in the CourseTopic table.



- Image showing the error raised by the Trigger when an invalid data is entered for the certifications column in the Author table.

