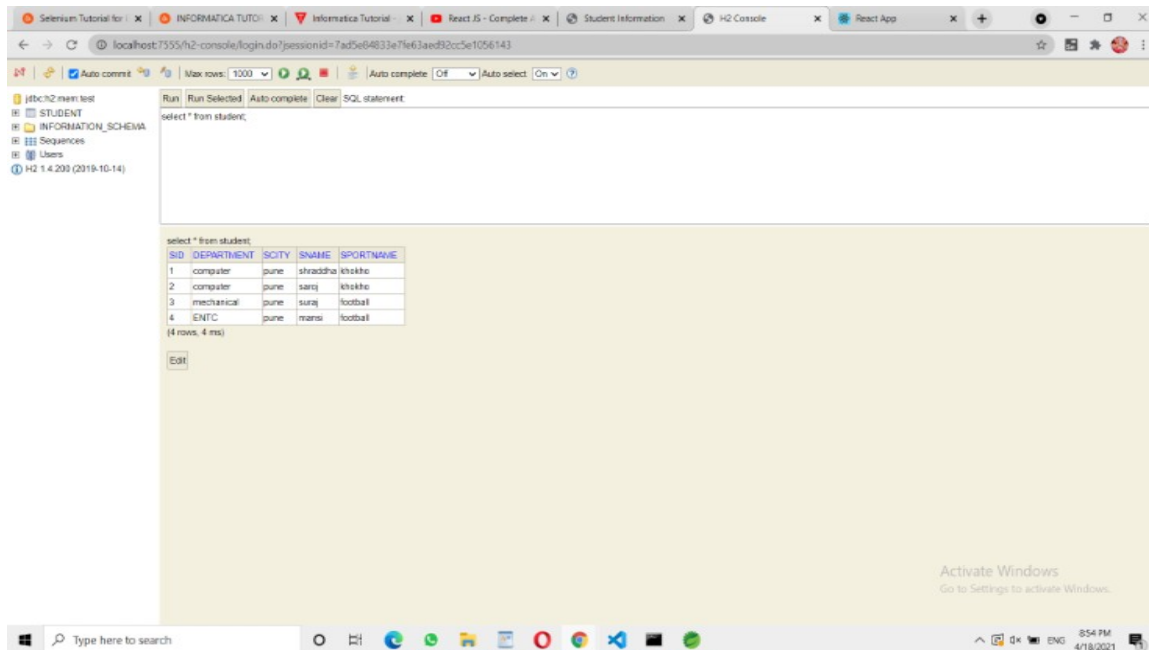


Springboot Application Output

1) H2 database



The screenshot shows the H2 Console interface in a web browser. The URL is localhost:7555/h2-console/login.do?sessionId=7ad5e64833e71e63aed32cc5e1056143. The left sidebar shows the database structure: jdbc:h2:mem:test, INFORMATION_SCHEMA, SEQUENCES, and Users. The main area displays the SQL statement 'select * from student;' and its result. The result is a table with 4 rows and 5 columns: SID, DEPARTMENT, SCITY, SNAME, and SPORTNAME. The data is as follows:

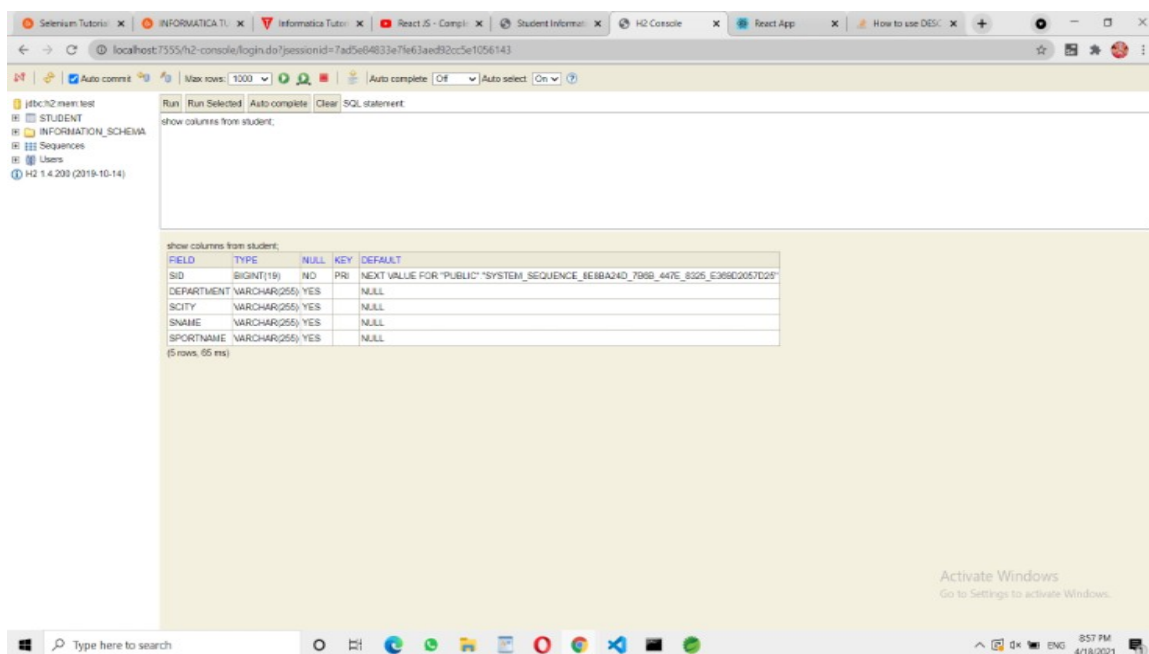
SID	DEPARTMENT	SCITY	SNAME	SPORTNAME
1	computer	pune	shradha	tennis
2	computer	pune	saroj	tennis
3	mechanical	pune	suraj	football
4	ENTC	pune	mansu	football

(4 rows, 4 ms)

Database Name :test

Table Name: Student

Table Description(column's details):

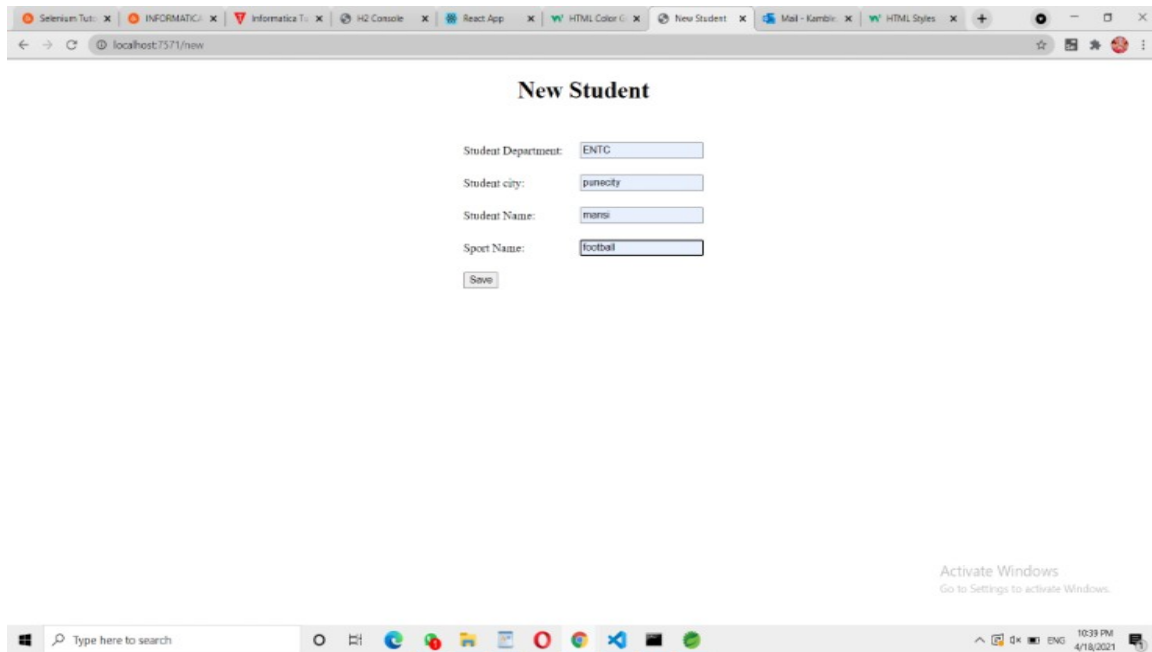


The screenshot shows the H2 Console interface in a web browser. The URL is localhost:7555/h2-console/login.do?sessionId=7ad5e64833e71e63aed32cc5e1056143. The left sidebar shows the database structure: jdbc:h2:mem:test, INFORMATION_SCHEMA, SEQUENCES, and Users. The main area displays the SQL statement 'show columns from student;' and its result. The result is a table with 5 columns: FIELD, TYPE, NULL, KEY, and DEFAULT. The data is as follows:

FIELD	TYPE	NULL	KEY	DEFAULT
SID	SIGINT(19)	NO	PK	NEXT VALUE FOR "PUBLIC"."SYSTEM_SEQUENCE_BE18A24D_7969_447E_8325_E368C2057D25"
DEPARTMENT	VARCHAR(255)	YES		NULL
SCITY	VARCHAR(255)	YES		NULL
SNAME	VARCHAR(255)	YES		NULL
SPORTNAME	VARCHAR(255)	YES		NULL

(5 rows, 65 ms)

for Adding new student : <http://localhost:7078/new>



New Student

Student Department:

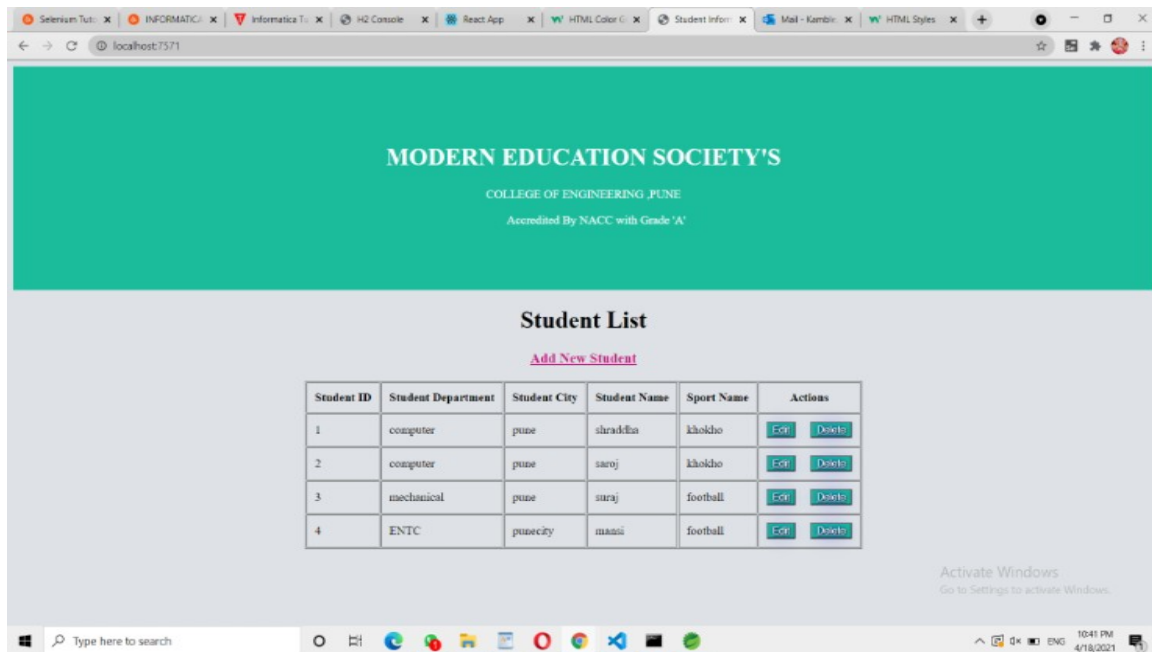
Student city:

Student Name:

Sport Name:

Activate Windows
Go to Settings to activate Windows.

for list of all students <http://localhost:7078>



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Student List
[Add New Student](#)

Student ID	Student Department	Student City	Student Name	Sport Name	Actions
1	computer	pune	shraddha	khokho	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
2	computer	pune	saroj	khokho	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
3	mechanical	pune	suraj	football	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
4	ENTC	pune city	mans	football	<input type="button" value="Edit"/> <input type="button" value="Delete"/>

Activate Windows
Go to Settings to activate Windows.

for editing student details: click on edit or run [https://localhost:7078/\(id no\)](https://localhost:7078/(id no))

e.g https://localhost:7078/5

Edit Student

Student ID:

Student Department:

Student City:

Student Name:

Sport Name:

Activate Windows
Go to Settings to activate Windows.

for delete student :click on delete or https://localhost:7078/delete/(id)

e.g https://localhost:7078/delete/5

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Student List

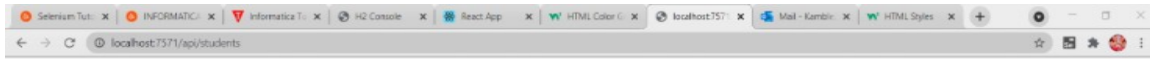
[Add New Student](#)

Student ID	Student Department	Student City	Student Name	Sport Name	Actions
1	computer	pune	shraddha	khokho	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
2	computer	pune	saroj	khokho	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
3	mechanical	pune	suraj	football	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
4	ENTC	pune city	manasi	football	<input type="button" value="Edit"/> <input type="button" value="Delete"/>

Activate Windows
Go to Settings to activate Windows.

for displaying all student detail

<http://localhost:7078/api/students>



```
[{"sid":1,"sname":"shraddha","scity":"pune","sportname":"khokho","department":"computer"}, {"sid":2,"sname":"saroj","scity":"pune","sportname":"khokho","department":"computer"}, {"sid":3,"sname":"suraaj","scity":"pune","sportname":"Football","department":"mechanical"}, {"sid":4,"sname":"manshi","scity":"punecity","sportname":"Football","department":"EITC"}]
```

Activate Windows
Go to Settings to activate Windows.

