Assignment 2

CRUD OPERATION IN IBM DB2:

1. Create Table:

```
CREATE TABLE assignment_user ( id INT NOT NULL PRIMARY KEY GENERATED ALWAYS AS IDENTITY (START WITH 1 INCREMENT BY 1), email VARCHAR(50) NOT NULL UNIQUE, password_hash VARCHAR(64) NOT NULL, username VARCHAR(50) NOT NULL UNIQUE, rollno VARCHAR(15) NOT NULL UNIQUE
);
```

2. Insert:

INSERT INTO assignment_user (email, password_hash, username, rollno) VALUES ('suresh@gmail.com', 'suresh@12', 'suresh', '19BIT222');

3. Read:

SELECT * FROM assignment_user;

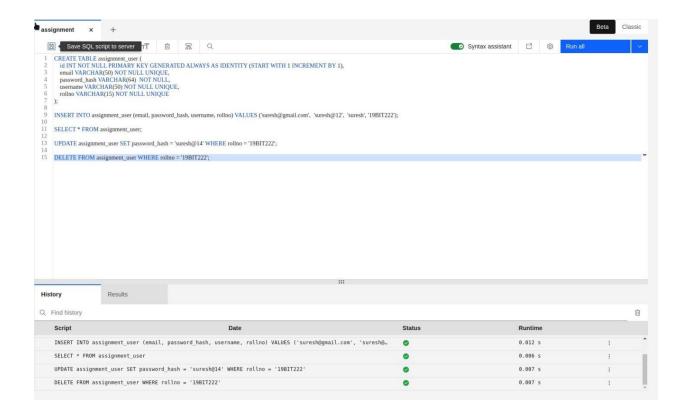
4. Update:

UPDATE assignment_user SET password_hash = 'suresh@14' WHERE rollno = '19BIT222';

5. Delete:

DELETE FROM assignment_user WHERE rollno = '19BIT222';

Screenshot:



Screenshot of flask app:

