

1. END-POINTS (5)

- `@app.route('/StudentInfo', methods=['GET'])`
➔ To get the information in the StudentInfo table.
- `@app.route('/StudentAcademics', methods=['GET'])`
➔ To get the information in the StudentAcademics table.
- `@app.route('/StudentInfo/StudentAcademics/<int:roll_no>', methods=['GET'])`
➔ To display entire details of a particular student.
- `@app.route('/update/StudentInfo/StudentAcademics', methods=['POST'])`
➔ To update the record of a student in both tables.
- `@app.route('/delete/StudentInfo/StudentAcademics/<int:roll_no>', methods=['DELETE'])`
➔ To delete the entire record of a particular student in both tables.

2. DATABASE NAME: Models

TABLE-1 NAME: StudentInfo

TABLE-2 NAME: StudentAcademics

```
mysql> select * from StudentInfo;
```

Roll_no	Name	Class	School	Mobile	Address
1	Micheal	Tenth	ABC international school	3455544558	8 Layman street LosAngeles
2	Paul	Tenth	ABC international school	6786677770	Avenue-5, LosAngeles
3	Pauline	Tenth	ABC international school	4449090009	street-67, California
4	Alex	Tenth	ABC international school	4533330000	56 Avenue, LosAngeles
5	Ruth	Tenth	ABC international school	3499999000	street no-45, Dallas
6	Luke	Tenth	ABC international school	4355544489	Sector-45, California
7	Martha	Tenth	ABC international school	3342235506	street no-56, Dallas
8	Steve	Tenth	ABC international school	5600560078	Road no-44, California
9	Joseph	Tenth	ABC international school	6500650898	78 Layman streeteet, LosAngeles
10	John	Tenth	ABC international school	4399999786	Avenue-78, Dallas

```
10 rows in set (0.04 sec)
```

```
mysql> select * from StudentAcademics;
```

Roll_no	Maths	Physics	Chemistry	Biology	English
1	92	79	80	92	89
2	78	89	87	91	92
3	87	78	92	90	92
4	56	45	76	56	70
5	78	76	89	90	91
6	45	34	43	45	56
7	78	89	73	84	90
8	95	91	90	89	90
9	41	42	39	56	67
10	56	76	89	46	77

```
10 rows in set (0.00 sec)
```