

<http://localhost:8081/student/newStudentDB>

Adding student table

<http://localhost:8081/student/signUp>

Adding new student in table

inp: [int,str,str] = [studentId, studentName, studentNumber]

```
[5, "studentName", "9125309327"]
```

<http://localhost:8081/student/deleteSt>

Deleting student

inp: int = ID

<http://localhost:8081/student/updateSt>

Updating student table where condition

inp:

{

"update": " (stdnum=55)",

"condition": " (id=1)"

}

```
{  
"update": "studentname= 'sahar'",  
"condition": "studentID=4687"  
}
```

<http://localhost:8081/student/studentList>

Shows the list of students

<http://localhost:8081/student/delete>

Deletes students table

<http://localhost:8081/teacher/newdatabase>

Creates tables of question, student and mark

<http://localhost:8081/teacher/addQ>

Adds custom questions

<http://localhost:8081/teacher/insertQ>

Inserting question by teacher

inp: [{

"question": "(question)"

"option": "(option)"

"answer": "(answer)"

}, {

"question": "(question)"

"option": "(option)"

"answer": "(answer)"

}]

```
[{
  "question": "(question)",
  "option": "(option)",
  "answer": "5"
}]
```

<http://localhost:8081/teacher/deleteQDB>

Deletes questions table

<http://localhost:8081/teacher/deleteReport>

Deletes marks table

<http://localhost:8081/teacher/showReport>

Shows the marks

<http://localhost:8081/teacher/updateQuestion>

Updates a question with the condition

inp:

```
{
"update":"Questions= ' Which operator can be used to compare two values?',"
"condition":"ID=1"
}
```

<http://localhost:8081/teacher/updateMark>

Updates a question with the condition

inp:

```
{
"update":" (stdnum=55)",
"condition":" (id=1)"
}
```

```
{
"update":"score= 50",
"condition":"ID=2"
}
```

<http://localhost:8081/teacher/deleteOneMark>

Deletes one mark with a condition you say

inp: str =

```
ID=1
```

<http://localhost:8081/api/questions>

Shows the list of questions

<http://localhost:8081/api/checkanswer>

Checks answers and adds a mark

Answer key: [3, 2, 2, 4, 3, 4, 1, 2]

Total points: 40

Inp: list of strings 1. studentId , 2. answerkey = ["4687","3,2,2,4,3,4,1,2"]