School: Sample Learning School

Teacher:

Id: Number

Name: String

Age: Number

Gender: M/F(String)

Subject: String[]

Subjects:

ID: Number

Name: String

Students:

ID: Number

Name: String

Age: Number

Address: String

**REST API Definition:**

To get All the students List:

HTTP Method: GET

URL: <http://localhost:8080/restapp/students>

RESPONSE: JSON/XML Format having all the students.

To get specific student:

HTTP Method: GET

URL: <http://localhost:8080/restapp/students>/{studentid}

RESPONSE: JSON/XML Format having particular student record if found.

To Add a student in existing List:

HTTP Method: POST

URL: <http://localhost:8080/sample/restapp/students>

RESPONSE: JSON/XML Format having all the Student list [Including new Student]