

Base\_Url: <https://thetestingworldapi.com>

### Get Student

METHOD: GET

STATUS CODE: 200

Request URL: baseUrl/api/studentsDetails

Response: [

```
{
  "id": 526717,
  "first_name": "Anna",
  "middle_name": "Banana",
  "last_name": null,
  "date_of_birth": "12/23/1990"
},
{
  "id": 526716,
  "first_name": "sample ",
  "middle_name": "sample ",
  "last_name": "sample ",
  "date_of_birth": "sample "
},
{
  "id": 526715,
  "first_name": "Anna",
  "middle_name": "Banana last_name=Uzumaki",
  "last_name": null,
  "date_of_birth": "12/23/1990"
}
]
```

1. Write a test case for Status Code Validation
2. Check the length of the response.

### Create Student

METHOD: POST

STATUS CODE: 201

Request URL: baseUrl/api/studentsDetails

Body

```
{
  "first_name": "sample string 2",
  "middle_name": "sample string 3",
  "last_name": "sample string 4",
  "date_of_birth": "sample string 5"
}
Response: {
  "id": 526718,
  "first_name": "sample string 2",
  "middle_name": "sample string 3",
  "last_name": "sample string 4",
  "date_of_birth": "sample string 5"
}
```

1. Write a test case for Status Code Validation.

### Get Specific Student

METHOD: GET

STATUS CODE: 200

Request URL: baseUrl/api/studentsDetails/id

```
Response : {
  "status": "true",
  "data": {
    "id": 526716,
    "first_name": "sample ",
    "middle_name": "sample ",
    "last_name": "sample ",
    "date_of_birth": "sample "
  }
}
```

1. Write a test case for Status Code Validation.
2. Write a test case for (id, first name, middle name, last name, date of birth) field value validation.

### Create Technical Skills

METHOD: POST

STATUS CODE: 200

Request Url:

baseUrl/api/technicalskills

Body

```
{
  "id": 1,
  "language": [
    "sample string 1",
    "sample string 2"
  ],
  "yearexp": "sample string 2",
  "lastused": "sample string 3",
  "st_id": id
}
```

Response: {

```
  "status": "true",
  "msg": "Add data success"
}
```

1. Write a test case for Status Code Validation.

### Create Student Address

METHOD: POST

STATUS CODE: 200

Request URL: baseUrl/api/addresses

Body

```
{
  "Permanent_Address": {
    "House_Number": "sample string 1",
    "City": "sample string 2",
    "State": "sample string 3",
    "Country": "sample string 4",
    "PhoneNumber": [
      {
        "Std_Code": "sample string 1",
        "Home": "sample string 2",
        "Mobile": "sample string 3"
      },
      {
        "Std_Code": "sample string 1",
        "Home": "sample string 2",
        "Mobile": "sample string 3"
      }
    ]
  }
}
```

```
    }  
  ]  
},  
"stId": id  
}
```

Response: {

```
  "status": "true",  
  "msg": "Add data success"  
}
```

1. Write a test case for Status Code Validation.
2. Write a test case for status and message field value validation.

## FINAL STUDENT DETAILS

METHOD: GET

STATUS CODE: 200

[Request URL](#): baseUrl/api/FinalStudentDetails/id

Response:

```
{  
  "status": "true",  
  "data": {  
    "first_name": "test",  
    "middle_name": "123",  
    "last_name": "sample string 4",  
    "date_of_birth": "sample string 5",  
    "TechnicalDetails": [  
      {  
        "id": 89801,  
        "language": [  
          "sample string 1",  
          "sample string 2"  
        ],  
        "yearexp": "sample string 2",  
        "lastused": "sample string 3",  
        "st_id": "4165425"  
      }  
    ],  
  },  
}
```

```

"Address": [
  {
    "Permanent_Address": {
      "House_Number": "sample string 1",
      "City": "sample string 2",
      "State": "sample string 3",
      "Country": "sample string 4",
      "PhoneNumber": [
        {
          "Std_Code": "101020",
          "Home": "Dhaka",
          "Mobile": "123456789"
        },
        {
          "Std_Code": "sample string 1",
          "Home": "sample string 2",
          "Mobile": "sample string 3"
        }
      ]
    },
    "Current_Address": null,
    "stId": "4165425"
  }
]
}

```

1. Write a test case for Status Code Validation.
2. Write a test case for (Language, Year of Experience, House Number, City, Country, Mobile, Current Address) field value validation.