

DOCUMENTACIÓN LABORATORIO 7

Sebastian Abad – 20206464

1. Base de datos en url

```
localhost:8080/api/estudiantes

[{"apellidos":"Gómez Ruiz","estado":"Activo","correoPersonal":"luis.gr@gmail.com","direccion":"Av. Universitaria 123","provincia":"Lima","nombres":"Luis Alberto","correoInstitucional":"luis.gomez@pucp.edu.pe","codigoPucp":"20250001","departamento":"Lima","id":1,"sexo":"M","telefono":"912345678","carrera":"Ingeniería Informática","dni":"12345678"}, {"apellidos":"Quispe Torres","estado":"Activo","correoPersonal":"marifer.12@hotmail.com","direccion":"Dr. Ayacucho 456","provincia":"Cusco","nombres":"María Fernanda","correoInstitucional":"maria.quispe@pucp.edu.pe","codigoPucp":"20250002","departamento":"Cusco","id":2,"sexo":"F","telefono":"998877665","carrera":"Ingeniería Civil","dni":"87654321"}, {"apellidos":"Ramírez Díaz","estado":"Activo","correoPersonal":"cerd.ram@gmail.com","direccion":"Calle Las Flores 999","provincia":"Arequipa","nombres":"Carlos Eduardo","correoInstitucional":"carlos.ramirez@pucp.edu.pe","codigoPucp":"20250003","departamento":"Arequipa","id":3,"sexo":"M","telefono":"911122233","carrera":"Ingeniería Mecánica","dni":"11112222"}, {"apellidos":"Vargas Paraden","estado":"Activo","correoPersonal":"emita.luj@gmail.com","direccion":"Av. Brasil 334","provincia":"Chiclayo","nombres":"Ana Lucía","correoInstitucional":"ana.vargas@pucp.edu.pe","codigoPucp":"20250004","departamento":"Lambayeque","id":4,"sexo":"F","telefono":"921234567","carrera":"Ingeniería Electrónica","dni":"22221111"}, {"apellidos":"Salazar Campos","estado":"Activo","correoPersonal":"jlsalazar@hotmail.com","direccion":"Psj. Colón 888","provincia":"Piura","nombres":"Jorge Luis","correoInstitucional":"jorge.salazar@pucp.edu.pe","codigoPucp":"20250005","departamento":"Piura","id":5,"sexo":"M","telefono":"934567890","carrera":"Ingeniería Industrial","dni":"33334444"}]
```

2. REGISTRAR ESTUDIANTE – POST

```
http://localhost:8080/api/estudiantes

POST http://localhost:8080/api/estudiantes

Body

{"nombres": "Daniela",
"apellidos": "Reyes",
"dni": "56781234",
"codigoPucp": "20251236",
"fechaNacimiento": "2000-09-15",
"sexo": "F",
"correoInstitucional": "daniela.reyes@pucp.edu.pe",
"correoPersonal": "dani.rp@gmail.com",
"telefono": "912345670",
"direccion": "Av. Javier Prado 456",
"departamento": "Lima",
"provincia": "Lima",
"carrera": "Ingeniería de Software"
}
```

```
Body Cookies Headers (5) Test Results 201 Created 146 ms 608 B

JSON Preview Visualize

{"id": 6,
"nombres": "Daniela",
"apellidos": "Reyes",
"dni": "56781234",
"codigoPucp": "20251236",
"fechaNacimiento": "2000-09-15",
"sexo": "F",
"correoInstitucional": "daniela.reyes@pucp.edu.pe",
"correoPersonal": "dani.rp@gmail.com",
"telefono": "912345670",
"direccion": "Av. Javier Prado 456",
"departamento": "Lima",
"provincia": "Lima",
"carrera": "Ingeniería de Software",
"fechaRegistro": "2025-06-05T21:10:19.8306881",
"ultimaActualizacion": null,
"estado": true
}
```

```
localhost:8080/api/estudiantes

Dar formato al texto

[{"apellidos": "Gómez Ruiz", "estado": "Activo", "correoPersonal": "luis.gr@gmail.com", "direccion": "Av. Universitaria 123", "provincia": "Lima", "nombres": "Luis Alberto", "correoInstitucional": "luis.gomez@pucp.edu.pe", "codigoPucp": "20250001", "departamento": "Lima", "id": 1, "sexo": "M", "telefono": "912345678", "carrera": "Ingeniería Informática", "dni": "12345678"}, {"apellidos": "Quispe Torres", "estado": "Activo", "correoPersonal": "marifer.123@hotmail.com", "direccion": "Jr. Ayacucho 456", "provincia": "Cusco", "nombres": "María Fernanda", "correoInstitucional": "maria.quispe@pucp.edu.pe", "codigoPucp": "20250002", "departamento": "Cusco", "id": 2, "sexo": "F", "telefono": "998877665", "carrera": "Ingeniería Civil", "dni": "87654321"}, {"apellidos": "Ramírez Díaz", "estado": "Activo", "correoPersonal": "cerd.ram@gmail.com", "direccion": "Calle Las Flores 999", "provincia": "Arequipa", "nombres": "Carlos Eduardo", "correoInstitucional": "carlos.ramirez@pucp.edu.pe", "codigoPucp": "20250003", "departamento": "Arequipa", "id": 3, "sexo": "M", "telefono": "911122233", "carrera": "Ingeniería Mecánica", "dni": "11112222"}, {"apellidos": "Vargas Paredes", "estado": "Activo", "correoPersonal": "anita.lu@gmail.com", "direccion": "Av. Brasil 334", "provincia": "Chiclayo", "nombres": "Ana Lucía", "correoInstitucional": "ana.vargas@pucp.edu.pe", "codigoPucp": "20250004", "departamento": "Lambayeque", "id": 4, "sexo": "F", "telefono": "921234567", "carrera": "Ingeniería Electrónica", "dni": "22221111"}, {"apellidos": "Salazar Campos", "estado": "Activo", "correoPersonal": "jlsalazar@hotmail.com", "direccion": "Psj. Colón 888", "provincia": "Piura", "nombres": "Jorge Luis", "correoInstitucional": "jorge.salazar@pucp.edu.pe", "codigoPucp": "20250005", "departamento": "Piura", "id": 5, "sexo": "M", "telefono": "934567890", "carrera": "Ingeniería Industrial", "dni": "33334444"}, {"apellidos": "Reyes", "estado": "Activo", "correoPersonal": "dani.rp@gmail.com", "direccion": "Av. Javier Prado 456", "provincia": "Lima", "nombres": "Daniela", "correoInstitucional": "daniela.reyes@pucp.edu.pe", "codigoPucp": "20251236", "departamento": "Lima", "id": 6, "sexo": "F", "telefono": "912345670", "carrera": "Ingeniería de Software", "dni": "56781234"}]
```

3. LISTAR ESTUDIANTE – GET

Getting started LAB07 POST http://localhost:8080/a GET http://localhost:8080/ap No environment

LAB07 / http://localhost:8080/api/estudiantes Save Share

GET http://localhost:8080/api/estudiantes Send

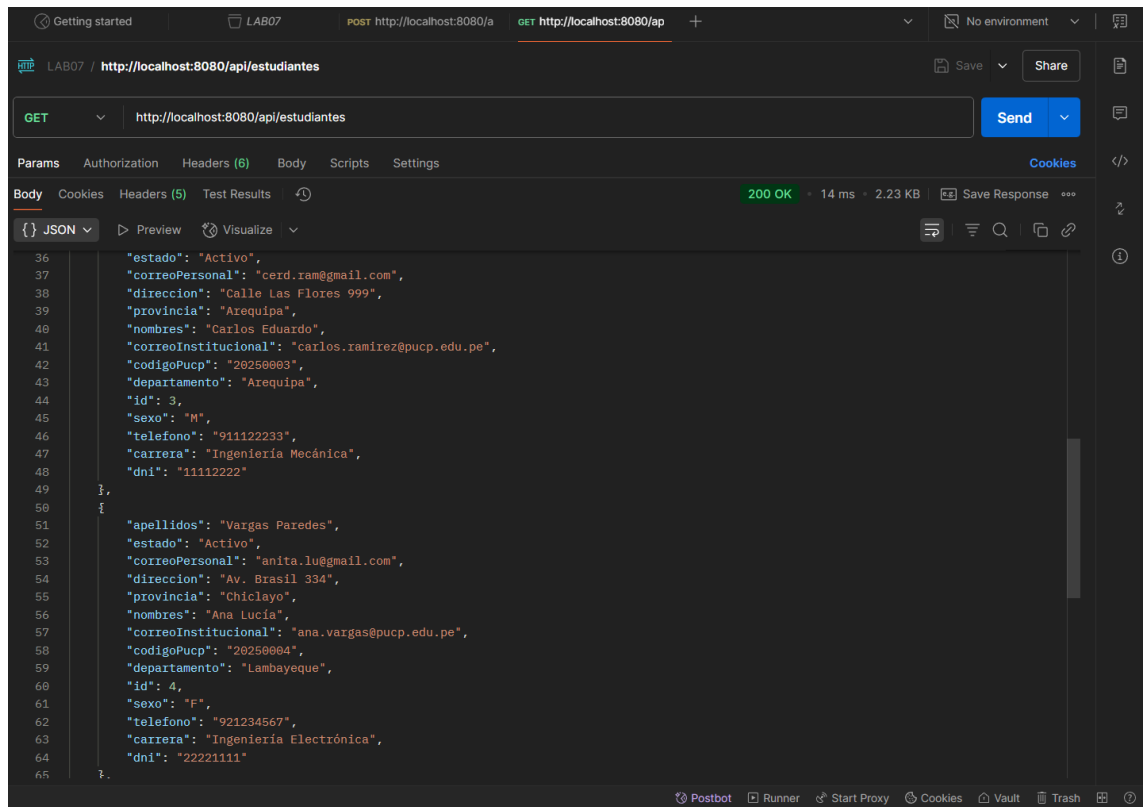
Params Authorization Headers (6) Body Scripts Settings Cookies

Body Cookies Headers (5) Test Results 200 OK 14 ms 2.23 KB Save Response

{ } JSON Preview Visualize

```
1 [
2   {
3     "apellidos": "Gómez Ruiz",
4     "estado": "Activo",
5     "correoPersonal": "luis.gr@gmail.com",
6     "direccion": "Av. Universitaria 123",
7     "provincia": "Lima",
8     "nombres": "Luis Alberto",
9     "correoInstitucional": "luis.gomez@pucp.edu.pe",
10    "codigoPucp": "20250001",
11    "departamento": "Lima",
12    "id": 1,
13    "sexo": "M",
14    "telefono": "912345678",
15    "carrera": "Ingeniería Informática",
16    "dni": "12345678"
17  },
18  {
19    "apellidos": "Quispe Torres",
20    "estado": "Activo",
21    "correoPersonal": "marifer.123@hotmail.com",
22    "direccion": "Jr. Ayacucho 456",
23    "provincia": "Cusco",
24    "nombres": "María Fernanda",
25    "correoInstitucional": "maria.quispe@pucp.edu.pe",
26    "codigoPucp": "20250002",
27    "departamento": "Cusco",
28    "id": 2,
29    "sexo": "F",
30    "telefono": "998877665"
```

Postbot Runner Start Proxy Cookies Vault Trash



4. ELIMINAR - DELETE