Airtable API

1. Get the base ID (e.g. appM38HXlEVhxmnqx)

2. Get API Key (e.g. keyTcsTzckqyCSlk9) (Replace with your key)

3. Observe the CRUD patterns

a. List records (GET)

(Base ID) (Table)

https://api.airtable.com/v0/appM38HXlEVhxmnqx/flaskdemo

Headers

(Key) (Value)

Authorization Bearer keyTcsTzckqyCSlk9 (Replace with yours)

b. Retrieve a record (GET)

                                    (Base ID)   (Table)

https://api.airtable.com/v0/appM38HXlEVhxmnqx/Tasks/recM3mVE8B5KvSU9Y (Record Id)

https://api.airtable.com/v0/appM38HXlEVhxmnqx/flaskdemo/recpOHXSrfRmIvQia

Headers

(Key)	(Value)
Authorization	Bearer keyTcsTzckqyCSlk9 (Replace with yours)

c. Create records (POST)

                                              (Base)   (Table)

https://api.airtable.com/v0/appM38HXlEVhxmnqx/flaskdemo

Headers

   (Key)   (Value)

Authorization   Bearer keyTcsTzckqyCSlk9 (Replace with yours)

Body

   (Key)   (Value)

Content-Type.

```
{
    "fields": {
        "fame": "Bernard",
        "lname": "Suen",
        "student_id": "11111",
        "date_of_birth":"1958-5-23"
    }
}
```

d. Update records (PUT)

https://api.airtable.com/v0/appM38HXlEVhxmnqx/flaskdemo

Headers

Body

(Key)   (Value)
Content-Type   application/json

| | ```
{
   "records": [
      {
         "id": "recpOHXSrfRmIvQia",
         "fields": {
            "fame": "David",
            "lname": "Wong",
            "student_id": "12349",
            "date_of_birth": "2009-02-21"
         },
         "createdTime":
"2019-09-19T14:04:24.000Z"
      }
   ]
}
``` |

(Key)	(Value)
Content-Type.	application/json

```json
{
  "records": [
    {
      "id": "reckhTNXqIGUzCiyd",
      "fields": {
        "fame": "David",
        "lname": "Lee",
        "student_id": "2222",
        "date_of_birth": "2009-09-02"
      }
    },
    {
      "id": "recpOHXSrfRmIvQia",
      "fields": {
        "fame": "John",
        "lname": "Chan",
        "student_id": "12349",
        "date_of_birth": "2009-02-21"
      }
    }
  ]
}
```

e. Delete records (DELETE)

(Base Id)   (Table)

https://api.airtable.com/v0/appM38HXlEVhxmnqx/flaskdemo/
reckhTNXqIGUzCiy (Record Id)

Headers

Key	Value
Authorization	keyTcsTzckqyCSlk9 (Replace with yours)

Body

Key	Value
Content-Type	application/x-www-form-urlencoded