1. Sqlite packages offer a higher-performance alternative where source compatibility is not an issue. There is no file parsing and generating code to write and debug. Content can be accessed and updated using powerful SQL queries, greatly reducing the complexity of the application code.
2. It can manage low to medium-traffic HTTP requests. SQLite can change files into smaller size archives with lesser metadata. SQLite is used as a temporary dataset to get processed with some data within an application.
3. We have taken four data tables in our project. There are
4. [Onboarding Employees Data](http://127.0.0.1:8000/oe/none/none)
5. [Current Permanent Employees Records](http://127.0.0.1:8000/ce/none/none)
6. [Old Employees Records](http://127.0.0.1:8000/pe/none/none)
7. [Outsource Employees Records](http://127.0.0.1:8000/ee/none/none)

[**Onboarding Employees Data**](http://127.0.0.1:8000/oe/none/none)**:-**

In this data table five fields are taken that is Name(name of the person), Govt id(any one proof of the person), Dob(date of birth), mail, Gender. [Onboarding Employees Data](http://127.0.0.1:8000/oe/none/none) table having primary key that is (govt\_Id) and Forignkey is (employee\_gender).

Sample data

INSERT INTO onboarding\_employees values('nayudu','id001','naidu@gmail.com','1992-01-01','male');

INSERT INTO onboarding\_employees values('navya','id002','navya@gmail.com','1990-01-01','female');

**Current Permanent Employees Records:-**

In this data table five fields are taken that is Emp id, Name(name of the person), Designation, Salary, Dob(date of birth), Gender. [Onboarding Employees Data](http://127.0.0.1:8000/oe/none/none) table having primary key that is (emp\_Id) and Forignkey is (employee\_gender).

Sample data

INSERT INTO current\_employees values('00pemp001','sasi',’60000',1991-01-01','male')

INSERT INTO current\_employees values('00pemp002 ','asha',’80000',1995-10-21','female')

[**Old Employees Records**](http://127.0.0.1:8000/pe/none/none)**:-**

In this data table five fields are taken that is Emp id, Name(name of the person), Designation, Salary, Dob(date of birth), Gender. [Onboarding Employees Data](http://127.0.0.1:8000/oe/none/none) table having primary key that is (emp\_Id) and Forignkey is (employee\_gender).

Sample data

INSERT INTO old\_employees values('00oemp001','srikanth',’40000',1998-11-18','male')

INSERT INTO old\_employees values('00oemp002','raju',’90000',1995-11-18','male')

[**Outsource Employees Records**](http://127.0.0.1:8000/ee/none/none)**:-**

In this data table five fields are taken that is Emp id, Name(name of the person), Source company,Designation, Salary, Gender. [Onboarding Employees Data](http://127.0.0.1:8000/oe/none/none) table having primary key that is (emp\_Id) and Forignkey is (Source company) and (employee\_gender).

Sample data

INSERT INTO outsource\_employees values('osemp1','syam kumar','tech1','team lead', ’60000', 'male')

INSERT INTO outsource\_employees values('osemp2','kumar','tech2','manager', ’90000', 'male')