**Epoch Client**

**Epoch Database**

**Epoch Server – N-Layer Architecture**

Web Browser

UI Components

(React.JS)

Database

(PostgresDB)

Web Server

(Python)

Controller Layer

Services Layer

(Python)

DAO Layer

Data Access Object

API Error

Display

Interact

HTTP Response

(200, 201)

HTTP Request

SQL Query

Returned Results

HTTP Response

(400, 401, 404, 500)

Router

(Python)

**Epoch (Client-Server Architecture)**