Documentación E2

Diagrama de la aplicación
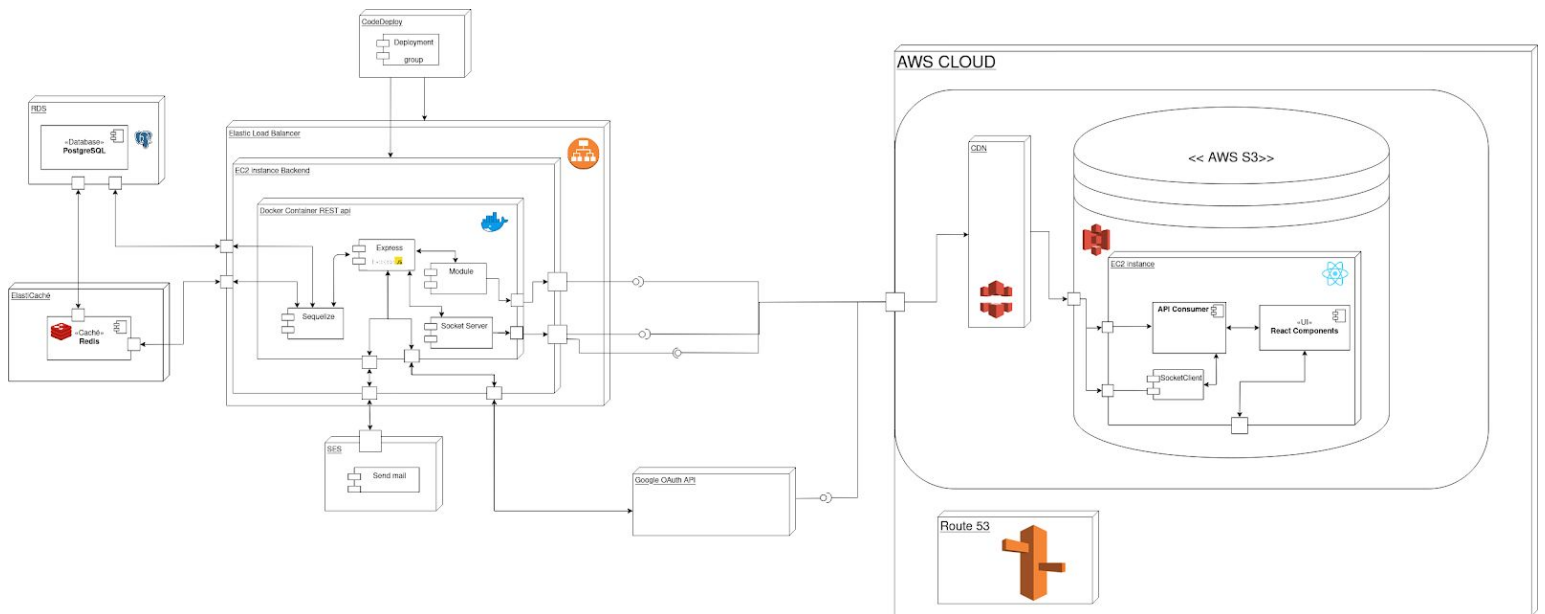
Documentación API

Auth

<u>Log in</u>
POST https://open-chat-api.tk/api/auth/signin
header:

```
{
 "Content-Type": "application/json"
}
```

body:

```
{
 "data": {
   "type": "users",
   "attributes": {
      "email": "test@subject.cl",
      "password": "test123"
   }
  }
}
```

<u>New user</u>
POST https://open-chat-api.tk/api/auth/signup

header:

```json
{
 "Content-Type": "application/json"
}
```

body:

```json
{
 "data": {
   "type": "users",
   "attributes": {
       "username": "<name>",
       "email": "test@subject.cl",
       "password": "test123",
       "confirmPassword": "test123"
   }
 }
}
```

Google Log in
GET https://open-chat-api.tk/api/auth/google-signin
header:

```json
{
 "Content-Type": "application/json",
 "Authorization": "Bearer <google token>"
}
```

Google Sign up
POST https://open-chat-api.tk/api/auth/google-signup
header:

```json
{
 "Content-Type": "application/json"
}
```

body:

```json
{
 "data": {
   "type": "users",
   "attributes": {
       "googleToken": "<token>"
   }
 }
}
```

Rooms
Get Rooms
GET https://open-chat-api.tk/api/rooms
header:

```json
{
```

```
  "Content-Type": "application/json",
  "authorization": "Bearer <token>"
}
```

Create Room
POST https://open-chat-api.tk/api/rooms
header:
```
{
  "Content-Type": "application/json",
  "authorization": "Bearer <google token>"
}
```
body:
```
{
  "data": {
    "type": "rooms",
    "attributes": {
      "name": "room1"
    }
  }
}
```

Get Room by id
GET https://open-chat-api.tk/api/rooms/:id
header:
```
{
  "Content-Type": "application/json",
  "authorization": "Bearer <google token>"
}
```

Messages
Get Messages
GET https://open-chat-api.tk/api/rooms/:id/messages
header:
```
{
  "Content-Type": "application/json",
  "authorization": "Bearer <google token>"
}
```

Get Cache Messages
GET https://open-chat-api.tk/api/rooms/:id/messages/fast
header:
```
{
  "Content-Type": "application/json",
  "authorization": "Bearer <google token>"
}
```

Post Message
POST https://open-chat-api.tk/api/rooms/:id/messages
header:
```
{
 "Content-Type": "application/json",
 "authorization": "Bearer <google token>"
}
```
body:
```
{
 "data": {
   "type": "messages",
   "attributes": {
       "message": "message text"
   }
 }
}
```


Admin

-> Users

Get Users
GET https://open-chat-api.tk/api/admin/users
header:
```
{
 "Content-Type": "application/json",
 "authorization": "Bearer <google token>"
}
```

Post User
POST https://open-chat-api.tk/api/admin/users
header:
```
{
 "Content-Type": "application/json",
 "authorization": "Bearer <google token>"
}
```
body:
```
{
 "data": {
   "type": "users",
   "attributes": {
       "username": "username",
       "email": "email",
       "password": "password"
```

```
      }
   }
}
```

Get user by ID
GET https://open-chat-api.tk/api/admin/users/:id
header:
```
{
 "Content-Type": "application/json",
 "authorization": "Bearer <google token>"
}
```

Patch user by ID
PATCH https://open-chat-api.tk/api/admin/users/:id
header:
```
{
 "Content-Type": "application/json",
 "authorization": "Bearer <google token>"
}
```
body:
```
{
 "data": {
   "type": "users",
   "attributes": {
       "username": "username",
       "email": "email",
       "password": "password"
   }
 }
}
```

Delete user by ID
DELETE https://open-chat-api.tk/api/admin/users/:id
header:
```
{
 "Content-Type": "application/json",
 "authorization": "Bearer <google token>"
}
```

-> Rooms

Get rooms
GET https://open-chat-api.tk/api/admin/rooms
header:
```
{
 "Content-Type": "application/json",
```

```
 "authorization": "Bearer <google token>"
}
```

Get room by ID
GET https://open-chat-api.tk/api/admin/rooms/:id
header:
```
{
 "Content-Type": "application/json",
 "authorization": "Bearer <google token>"
}
```

Patch room by ID
PATCH https://open-chat-api.tk/api/admin/rooms/:id
header:
```
{
 "Content-Type": "application/json",
 "authorization": "Bearer <google token>"
}
```
body:
```
{
 "data": {
   "type": "rooms",
   "attributes": {
       "name": "name"
   }
 }
}
```

Post Room
POST https://open-chat-api.tk/api/admin/rooms
header:
```
{
 "Content-Type": "application/json",
 "authorization": "Bearer <google token>"
}
```
body:
```
{
 "data": {
   "type": "users",
   "attributes": {
       "name": "name"
   }
 }
}
```

Delete room by ID
```

DELETE https://open-chat-api.tk/api/admin/rooms/:id
header:

```
{
 "Content-Type": "application/json",
 "authorization": "Bearer <google token>"
}
```

-> Messages

Get messages
GET https://open-chat-api.tk/api/admin/messages
header:

```
{
 "Content-Type": "application/json",
 "authorization": "Bearer <google token>"
}
```

Get message by ID
GET https://open-chat-api.tk/api/admin/messages/:id
header:

```
{
 "Content-Type": "application/json",
 "authorization": "Bearer <google token>"
}
```

Patch message by ID
PATCH https://open-chat-api.tk/api/admin/messages/:id
header:

```
{
 "Content-Type": "application/json",
 "authorization": "Bearer <google token>"
}
```
body:

```
{
 "data": {
   "type": "messages",
   "attributes": {
       "message": "message"
   }
 }
}
```

Post message
POST https://open-chat-api.tk/api/admin/messages/
header:

```
{
```

```
  "Content-Type": "application/json",
  "authorization": "Bearer <google token>"
}
body:
{
 "data": {
   "type": "messages",
   "attributes": {
       "message": "message"
   }
 }
}
```

CSS/JS Injection
Get Injections made
GET https://open-chat-api.tk/api/css_js_injection_new
header:
```
{
 "Content-Type": "application/json",
 "authorization": "Bearer <google token>"
}
```

Post a new injection
POST https://open-chat-api.tk/api/css_js_injection_new
header:
```
{
 "Content-Type": "application/json",
 "authorization": "Bearer <google token>"
}
```
body:
```
{
 "data": {
   "type": "injection",
   "attributes": {
       "roomId": "<room_id>",
       "code": "<insert code here>",
       "type": "<css/js>",
   }
 }
}
```

Update an injection
PATCH https://open-chat-api.tk/api/css_js_injection_new
header:
```
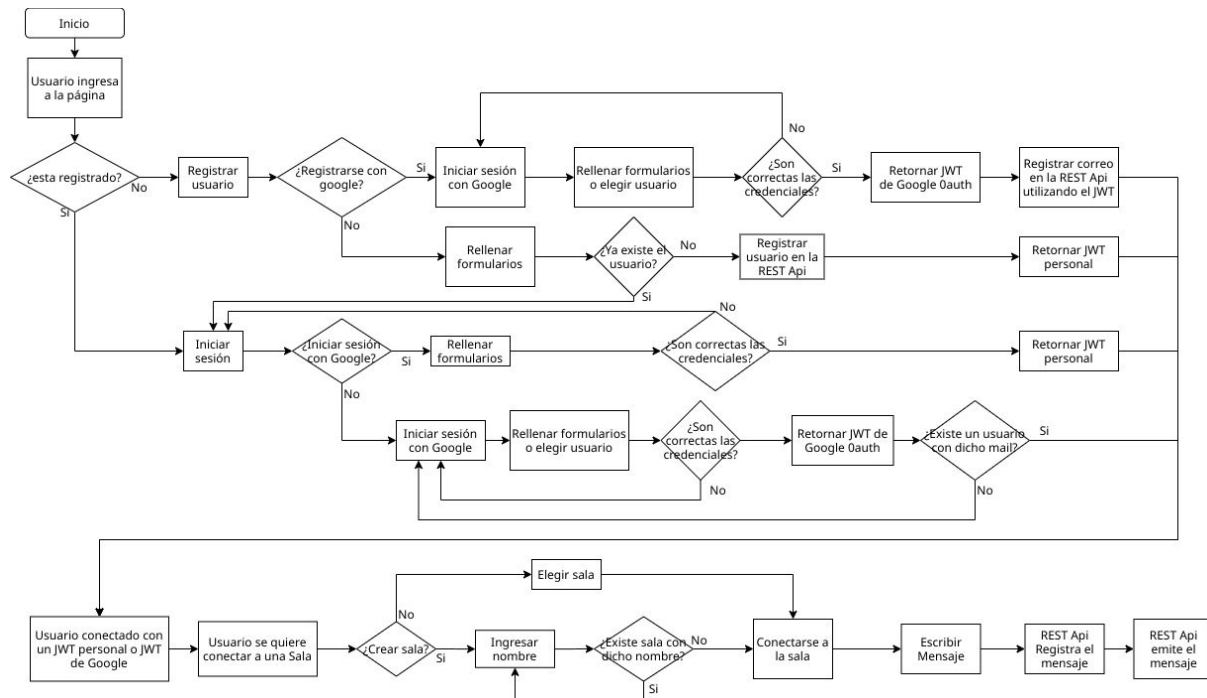{
```

```
    "Content-Type": "application/json",
    "authorization": "Bearer <google token>"
}
```

body:

```
{
    "data": {
        "type": "injection",
        "attributes": {
            "approved": "<true/false>",
        }
    }
}
```

Flujo general de la aplicación

CI/CD

Flujo para el despliegue: