Use the Humtum Platform to build Security Poke ## Install humtum-platform
To start: * Clone the humtum source code * Make sure you have rvm and yarn
(Node.js) installed. * Run rvm to install the ruby environment

```
rvm install 2.4.2
```

- After the rvm is installed, reenter the root project directory and run

```
bundle install
```

- Then goto the `./client` folder, then run

```
yarn install
```

- Go back to the root project directory, create `.env` file with the following
  content

```
export AUTH0_RUBY_CLIENT_ID=<Management API client ID>
export AUTH0_RUBY_CLIENT_SECRET=<Management API client Secret>>
```

- Run

```
source .env
```

- Run this to start the server

```
Rake db:migrate
Rake start
```

Now your humtum server should be running on localhost:3000

Use humtum to create Security Poke app

Create the Security Poke electron app

- First, you need to register a client ID using humtum-platform OIDC
  dynamic client registration endpoint, for example

```
curl --location --request POST 'localhost:3000/clients' \
--header 'Content-Type: application/json' \
--data-raw '{
    "client_name": "Security poke",
    "redirect_uris": ["https://com.example.security-poke"]
}'
```

- The result will be like. Save your credential in a safe place.

```
{
    "tenant": "humtum",
    "global": false,
    "is_token_endpoint_ip_header_trusted": false,
    "is_first_party": false,
```

```
    "oidc_conformant": true,
    "callbacks": ["https://com.example.security-poke"],
    "refresh_token": {
        "token_lifetime": 2592000,
        "leeway": 3,
        "rotation_type": "rotating",
        "expiration_type": "expiring"
    },
    "name": "Security poke",
    "sso_disabled": false,
    "cross_origin_auth": false,
    "encrypted": true,
    "signing_keys": "<keys>",
    "client_id": "<Client ID>",
    "callback_url_template": false,
    "client_secret": "<Client Secret>",
    "jwt_configuration": {
        "lifetime_in_seconds": 36000,
        "secret_encoded": false
    },
    "grant_types": ["authorization_code", "implicit", "refresh_token", "client_credentials"]
    "custom_login_page_on": true
}
```