

How to run iProfiles

Requirements

Make sure you have the following installed and set up on your computer:

1. Python
2. Pip (for installing Python libraries)
2. NodeJS
3. React

Steps

Download the **intron** to your computer and open it on your code editor.

1. Open a terminal and change the current working directory to **intron**
2. Install the dependencies for the server:

Set up a virtual environment

```
python -m venv .  
source bin/activate  
(for Windows, use \Scripts\activate)
```

Install Flask and other dependencies:

```
pip install flask flask-cors flask-sqlalchemy Flask-Migrate
```

3. To run the Flask server:

In a new terminal, navigate the directory to **intron/server**.

Run: `python app.py`

4. To run the React project:

Navigate the current working directory to **intron/iprofiles**

Run:

```
npm install  
npm start
```

5. View the React project running on <http://localhost:3000>

Creator: **Samuel Ogunleke**