

User Manual

Pencil.

Paul Hewitt & Ian Quach
200343079 & 200367522

Document Purpose

This document is to outline the installation, setup, and usage of Pencil. Additional documentation will be available on the public GitHub. Images will be used for reference allowing for clarification.

Key Tasks

1. Dependencies

Impacted Users: Admins

2. Installation

Impacted Users: Admins

3. Login

Impacted Users: All Users

4. Registering New Businesses

Impacted Users: Business Owners

5. Booking an Appointment

Impacted Users: All Users

6. Editing Appointments

Impacted Users: Business Owners

7. Troubleshooting

Impacted Users: All Users

1. Dependencies

Impacted Users: Admins

- Install Angular, follow the install instructions from <http://angular.io/>
 - The latest version of Node.js will have to be installed as a prerequisite.
 - NPM package manager will also be installed
- Clone the GitHub repository <https://github.com/paulhewitt/Capstone> locally

2. Installation

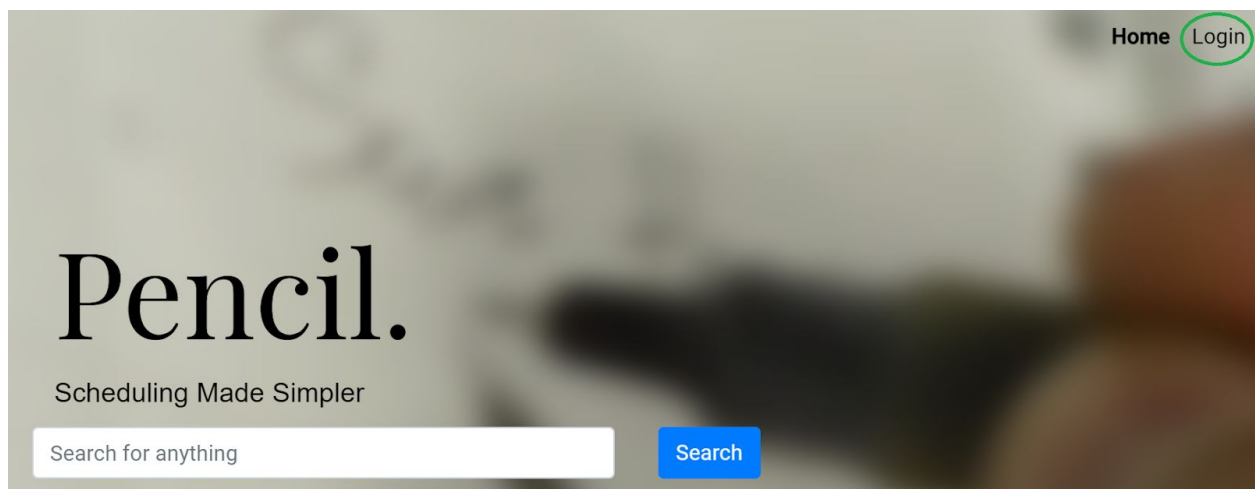
Impacted Users: Admins

- Navigate to the folder that you have cloned the repo into in any command line client you use.
- Run `npm install` to install dependencies and packages needed by Pencil
- Run `ng serve` for a dev server. Navigate to `http://localhost:4200/`. The app will automatically reload if you change any of the source files.

3. Login

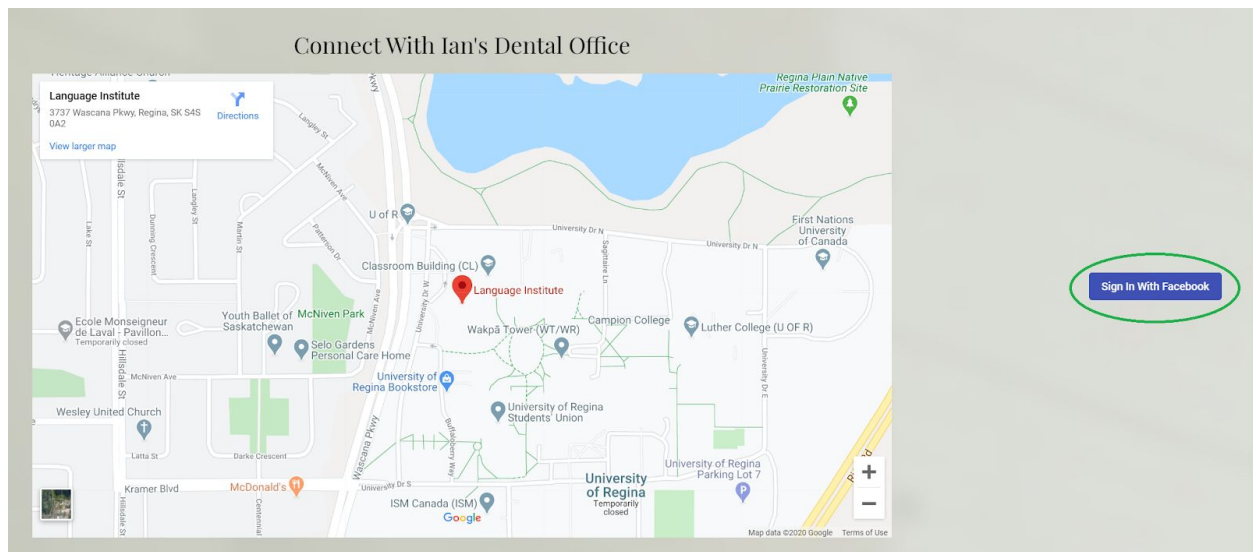
Impacted Users: All Users

- Navigate to the website
- Select Login in the top right hand corner

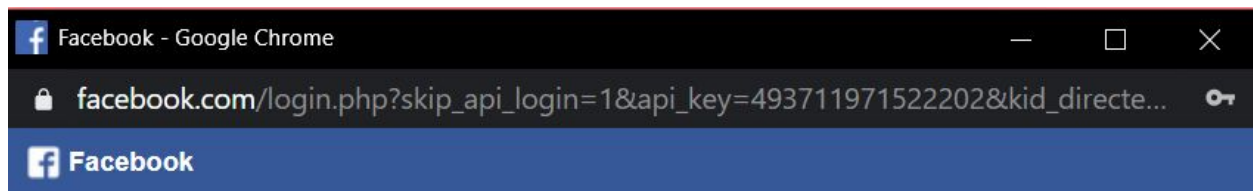


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- Click on the Facebook Login button



- Enter in your login information for Facebook, once completed you'll be logged in.



Log in to use your Facebook account with **Pencil.**

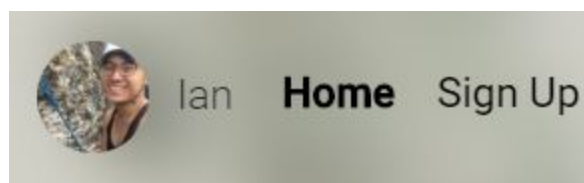
Email or Phone:

Password:

Log In

[Forgot account?](#)

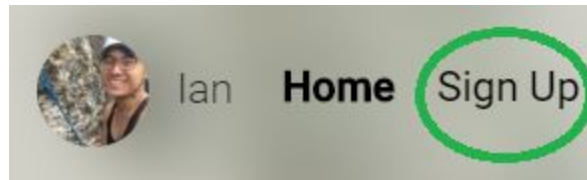
Create New Account



4. Registering New Businesses

Impacted Users: Business Owners

- Navigate to the website
- Login to the website
- Click on Sign-up in the top right hand corner

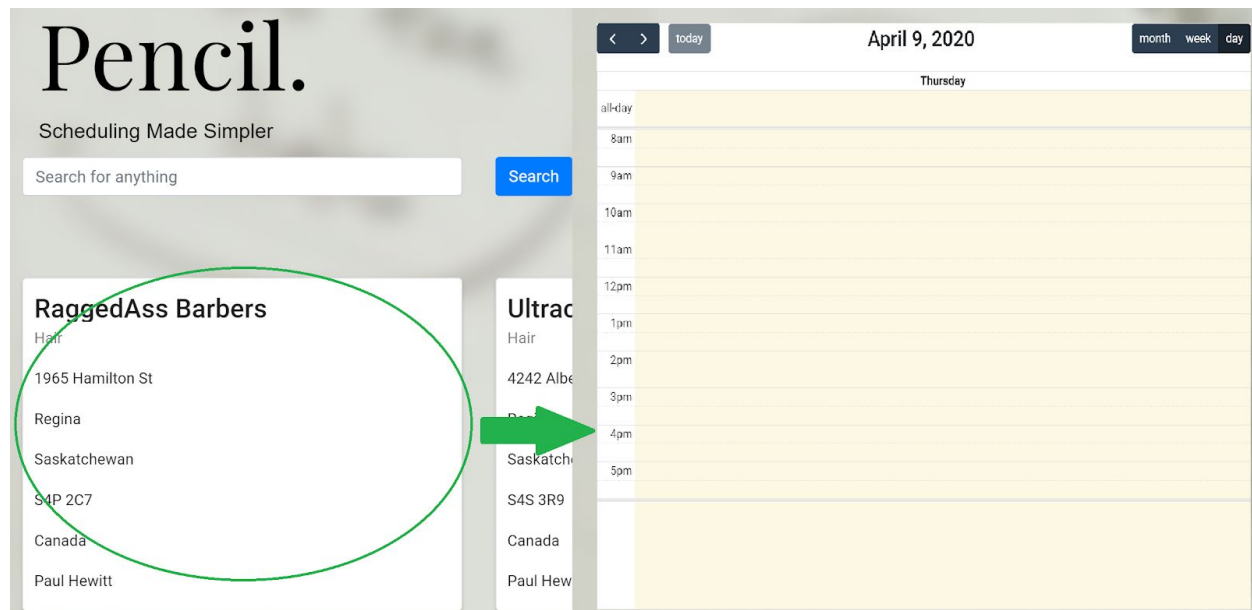


- You will be prompted to fill in the business info. Once all fields are filled in click signup. Ensure every single field is filled out.
- If everything was filled in properly the signup button will say “Thank you” and then you will be redirected to the homepage.

5. Booking an Appointment

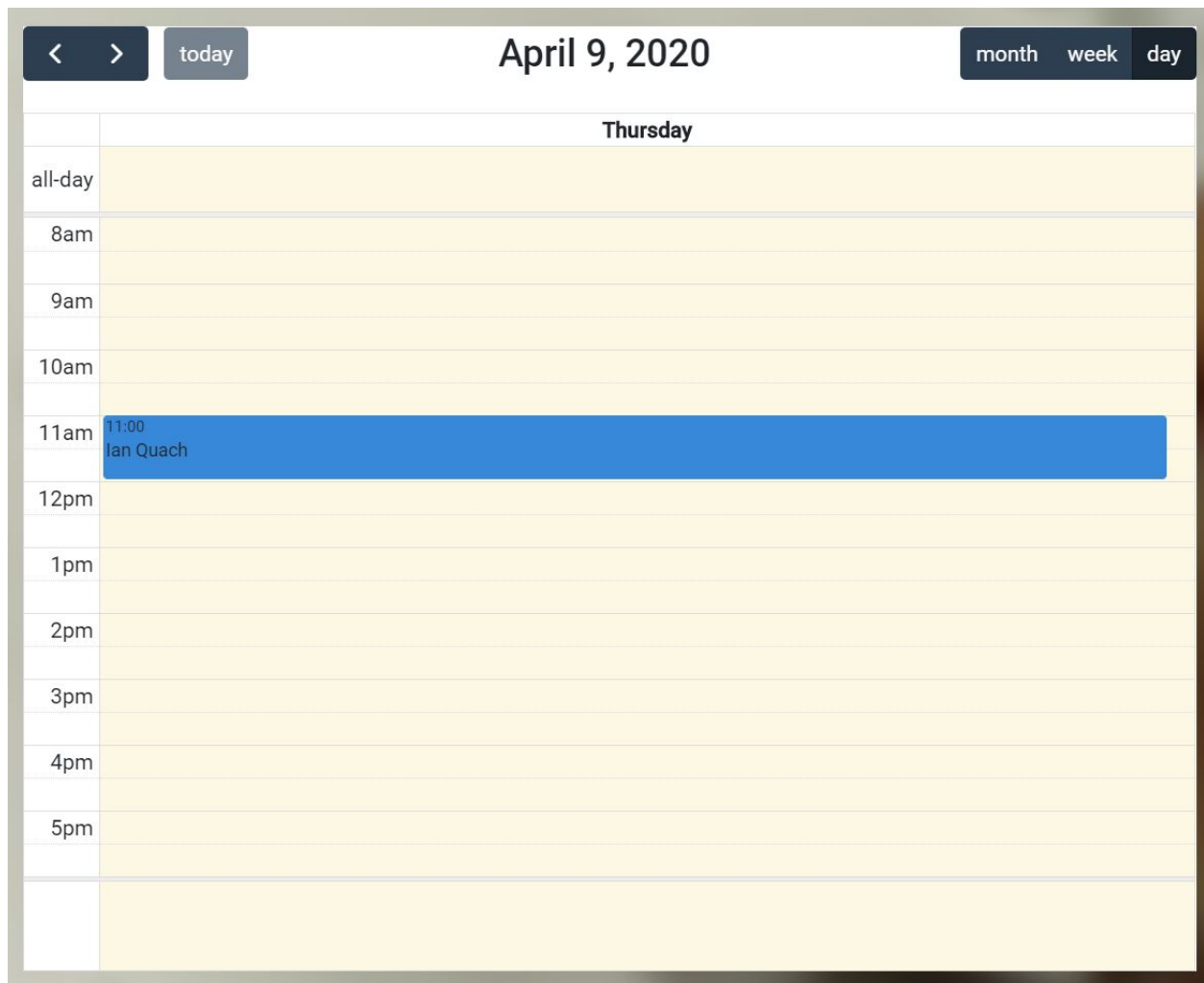
Impacted Users: All Users

- Navigate to the website
- Login
- In the search bar type the business name or type
- Click on the business card of the business you are looking for



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- On the calendar page, click on the time slot you want
- Your new appointment will automatically be registered for you



6. Editing Appointments

Impacted Users: Business Owners

- Navigate to the website
- Login
- On your business calendar page click on the appointment
- It will prompt you to delete the appointment
- You will also be able to book appointments for other people as the business owner.

7. Troubleshooting

Impacted Users: All Users

- In the event that anything described in the manual does not work as detailed please do the following:
 - Ensure all dependencies as outlined in Section 1 and 2 are installed
 - Issue a git pull command
 - Contact the Administrator