ChimTech

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Description

ChimTech is a web service that will help users find chimney companies in their area.

Features

- Customer Login
- Search for companies in area defined by user.
- Customer reviews

Planning - User Stories

When the user first goes to ChimTech they will be on our home page. From there they will be able to sign up or login to access their personal page. On the users page they will see the reviews they have done for companies they have used before and a search area. Once the user searches for a service the results will be in list form and also have a Google map with the locations of the companies on it.

Planning - Database

I have a table for the users and the passwords. I will need one for all the companies and possibly one for the location services

Technology Stack

- Python
- Flask
- Visual Studio code
- MySql
- Html and Css

Demo

What I Learned

- Using APIs
- Json data use
- Importing data from APIs
- More with Mysql
- How to use user stories in a project setting

What's Next

- Making a company side version that can be used with technicians which will make doing chimney repair and inspection more organized and efficient.
- Make a mobile app for technician use.