



MISSION STATEMENT

To create dynamic, user-friendly data solutions while providing professional and long-term support for businesses, big and small, throughout Indiana.

PROJECT ABSTRACTS

Website

- The purpose of the Friends of Pokagon website is to provide a place for members and potential members of the Friends of Pokagon group to post events and happenings of Pokagon State Park. As well as keep members up to date on projects of which donations are spent.

Database

- The purpose of the Crantox Database System is to easily allow customers of our client's Botox clinic to sign into the clinic using RFID technology. The database will be disconnected from the internet which will act as a firewall and protect against hackers and help keep customer information safe.

CLIENT NEEDS

Website

- User-friendly website
- Social media incorporated
- Information from their Facebook page
- A page for customers to donate
- An interactive calendar
- Gallery of pictures

Database

- A simple user-friendly database
- Not connected to the internet
- RFID compatibility sign in

LESSONS LEARNED

Website

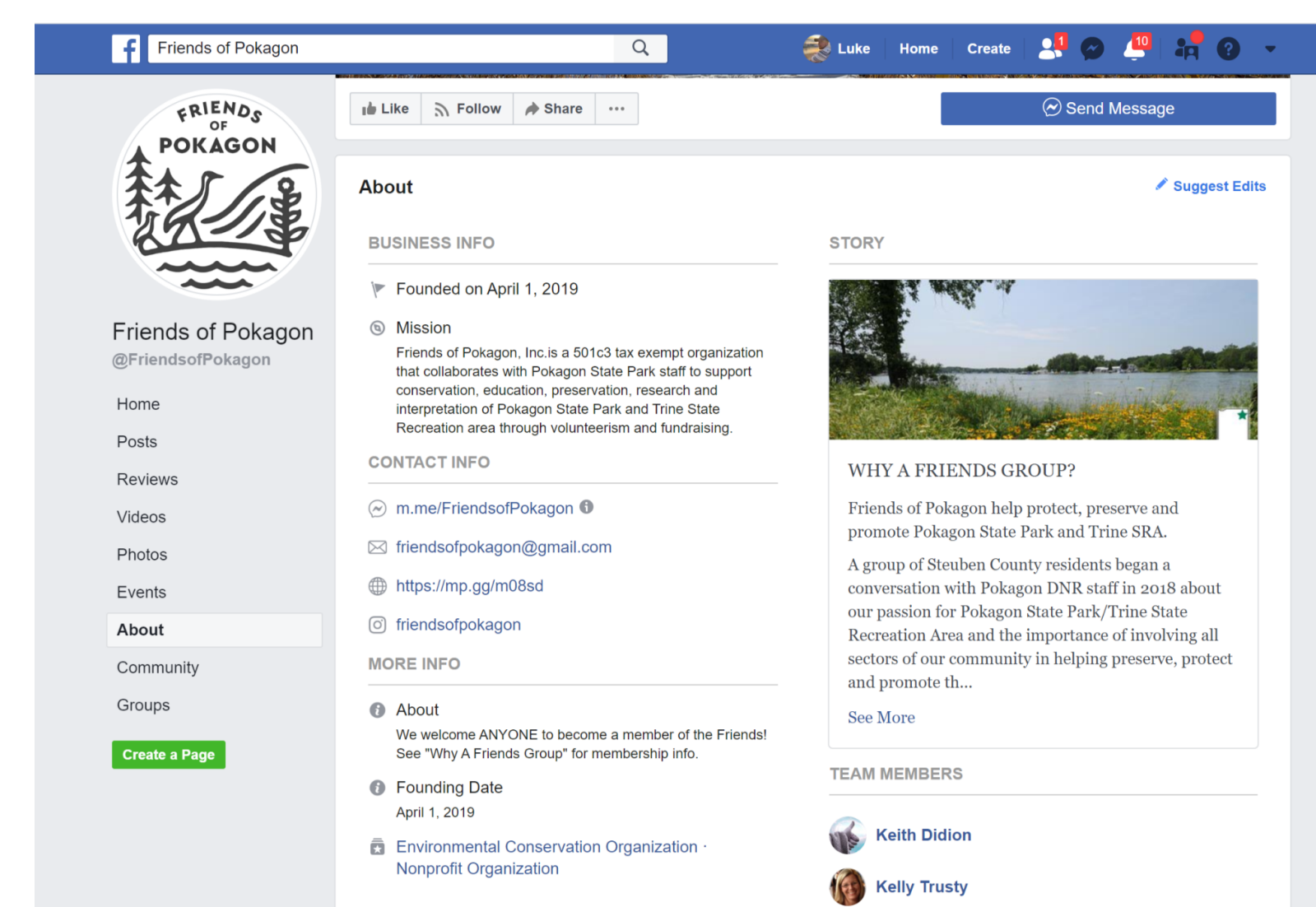
- Clear communication is important
- Improvements can always be made
- Aesthetics and functionality go hand in hand
- Not all your ideas will be homeruns

Database

- Communication with the client is crucial
- Don't be afraid to ask questions or make suggestions to the client

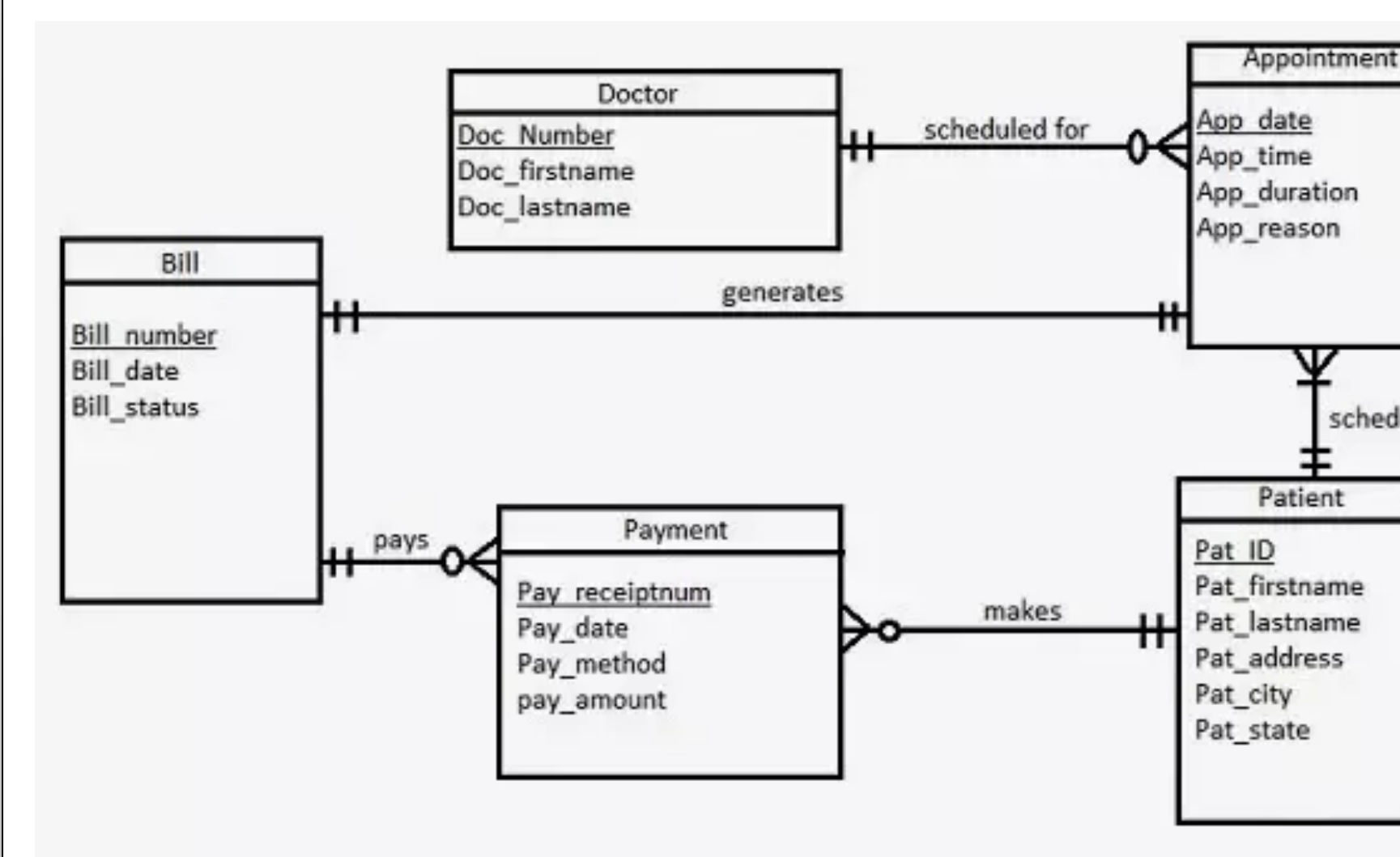
INITIAL DESIGN

The Friends of Pokagon initially only had a Facebook page. They wanted a sleek, user-friendly website to have all their information in one location.



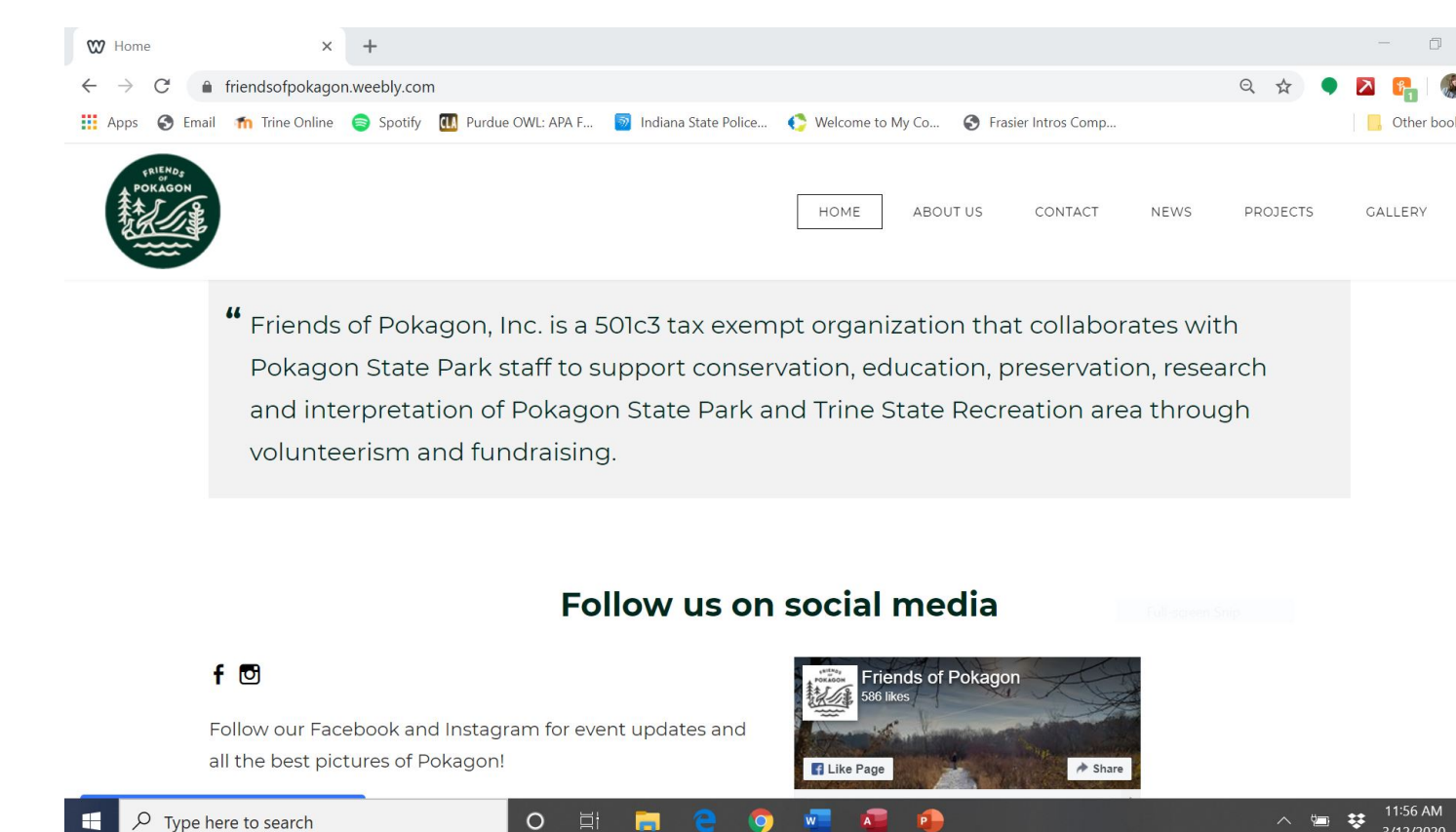
INITIAL DESIGN

We started the initial design of this database with an ER diagram. This is used to easily transfer the tables into a Microsoft Access database.

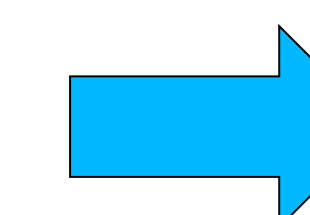


FINAL DESIGN

We created a website with information about the organization, a calendar of events, a donate page, an embedded newsletter, and more. Plus we included links and a live feed of their existing social media.



Check out the website!



FINAL DESIGN

The team created an offline database that stores patient, appointment, and billing information. The system includes a scanner that reads RFID cards issued to patients. Patients use these cards to sign-in to the system instead of checking in.

