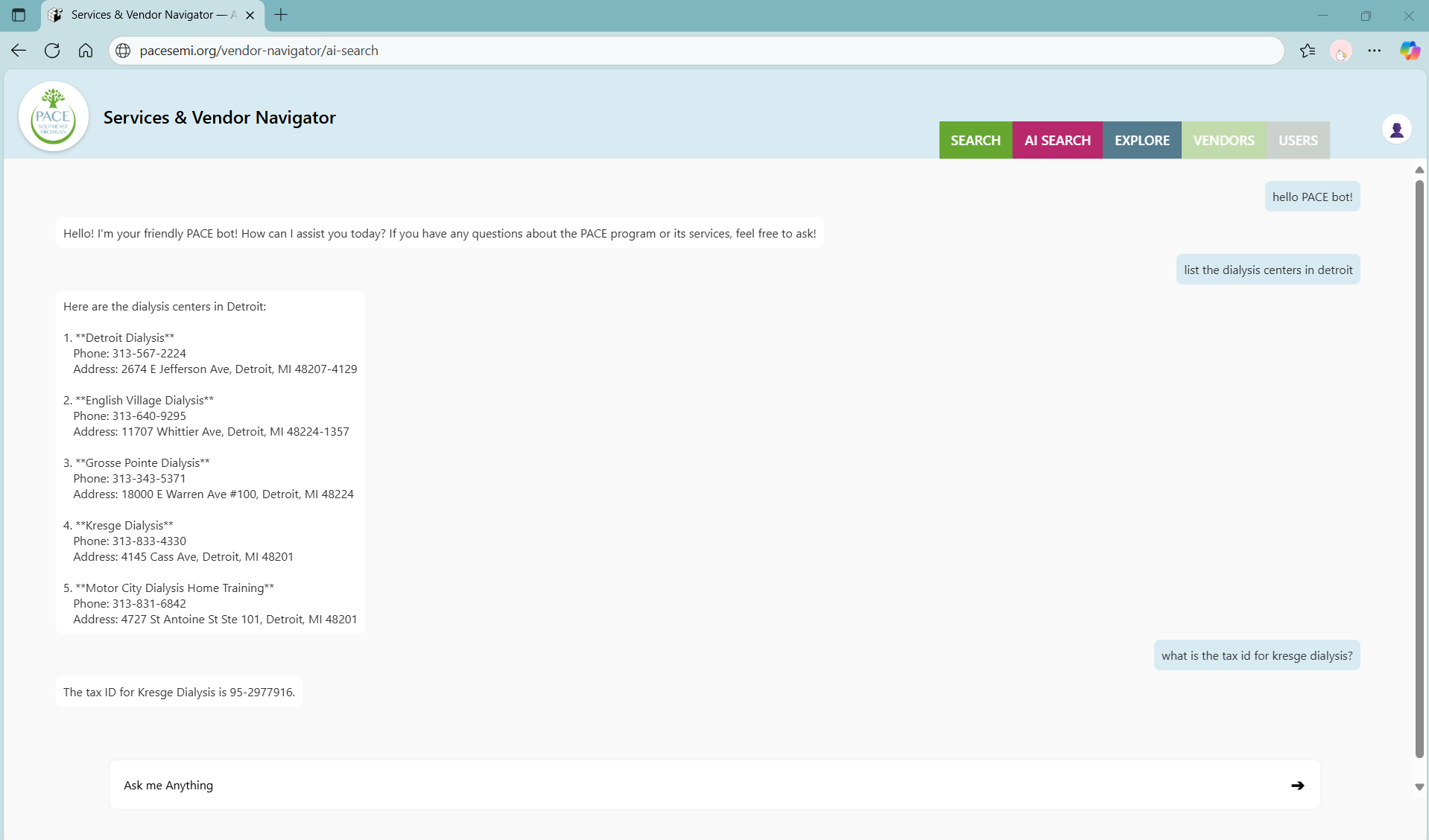
Design Day Booklet Team Page

A screenshot of a phone

AI-generated content may be incorrect.



A screenshot of a computer

AI-generated content may be incorrect.

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PACE

Project Sponsors

Roger Anderson

Southfield, Michigan

Noah Cherry

Southfield, Michigan

Joseph David

Southfield, Michigan

Amy Katz

Southfield, Michigan

Khalilah Young

Southfield, Michigan

Michigan State University

Team Members (left to right)

Shuja Husain

Nagpur, Maharashtra, India

Kunal Kale

Plymouth, Michigan

Ryan Aljaari

East Lansing, Michigan

Ivy Nguyen

Macomb, Michigan

Arnav Deol

Troy, Michigan

Serena Brown

Lansing, Michigan



PACE of Southeast Michigan is a healthcare provider that offers comprehensive, all-inclusive medical and wellness support for elderly residents.

PACE provides Medicare- and Medicaid-covered services, as well as a broad range of other services that are medically necessary for a patient’s health. This includes at-home healthcare, mental health services, and even transportation. For services PACE does not provide in-house, the interdisciplinary team coordinates with a range of outsourced vendors, including hospitals, specialty clinics and medical equipment providers, aligning with the patient’s needs.

Our AI Services and Vendor Navigator helps PACE employees quickly retrieve vendor and service information through a web and mobile app.

Employees can ask questions in a chatbot interface and receive clear and accurate answers from a centralized database. Using this information, they can explore and compare vendors to better support PACE members’ healthcare needs.

In addition to the AI chatbot, the application allows for direct search for employees. They can filter search results by different fields, including by vendor name, location and specialty. They can also further refine the results by distance to a PACE site to get the most relevant search results.

The application provides an additional explore page that where employees can browse all vendors in a simple card view, and allows quick access to contact information, addresses and services provided.

The front end of our Vendor Navigation platform utilizes React Native for mobile and web compatibility. While the back end operates on Flask using Python with PostgreSQL managing the vendor database and OpenAI API powering the conversational interface.

CSE498 | 8:00 a.m. – Noon Computer Science and Engineering, Third Floor | 3200/3300 Hallway

PACE of Southeast Michigan

AI Services & Vendor Navigator