MICHIGAN STATE UNIVERSITY

Alpha Presentation

Community Giving Fund Database and AI Workflow

The Capstone Experience

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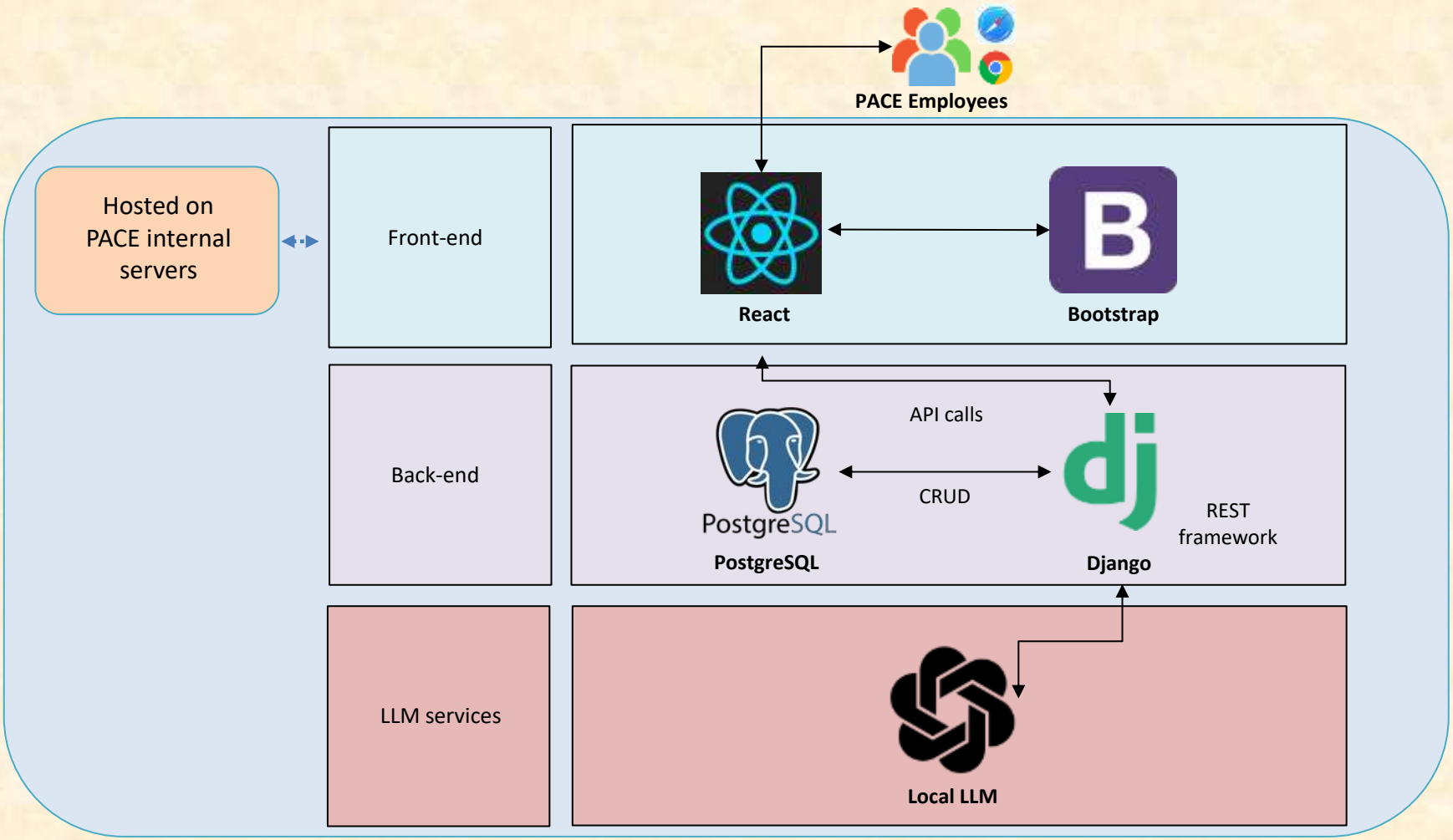
Spring 2026

From Students…
…to Professionals

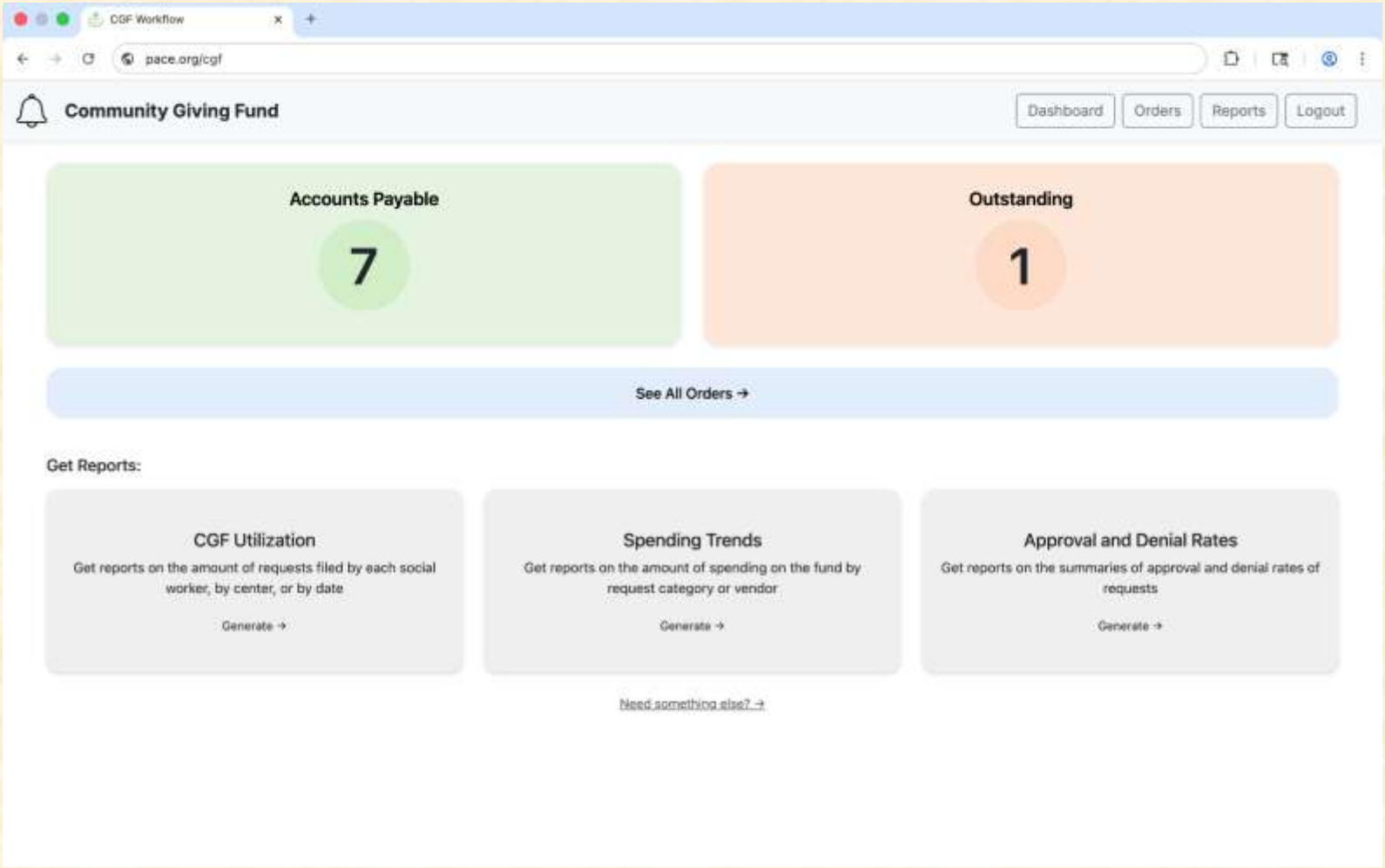
Project Overview

- Social workers request funds from the CGF for participants to use
- Current process uses email chains, spreadsheets and manual reconciliation
- Our solution is a centralized web application for the entire CGF workflow
- The system connects social workers, finance staff and approvers on one platform to decrease turnaround time

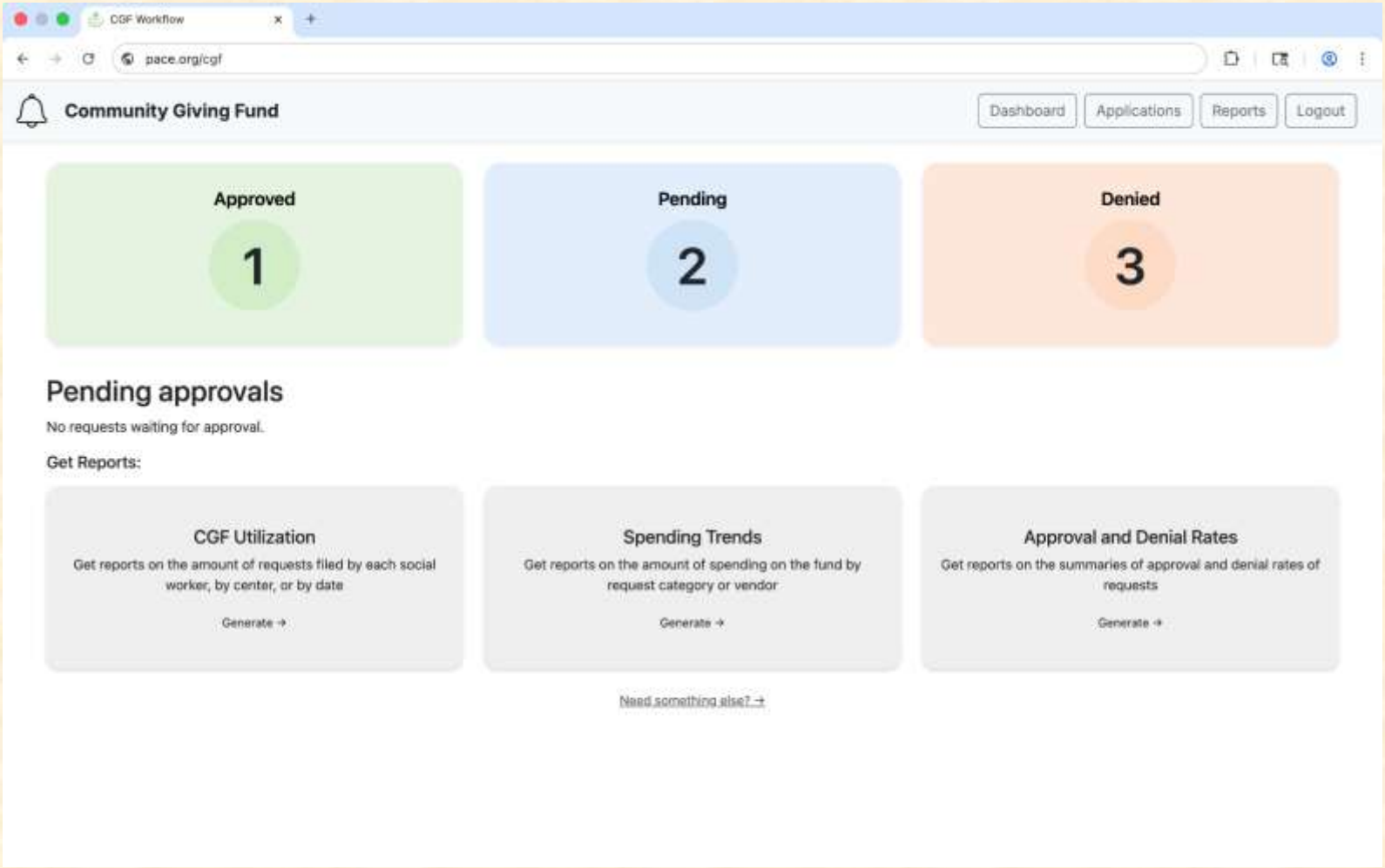
System Architecture



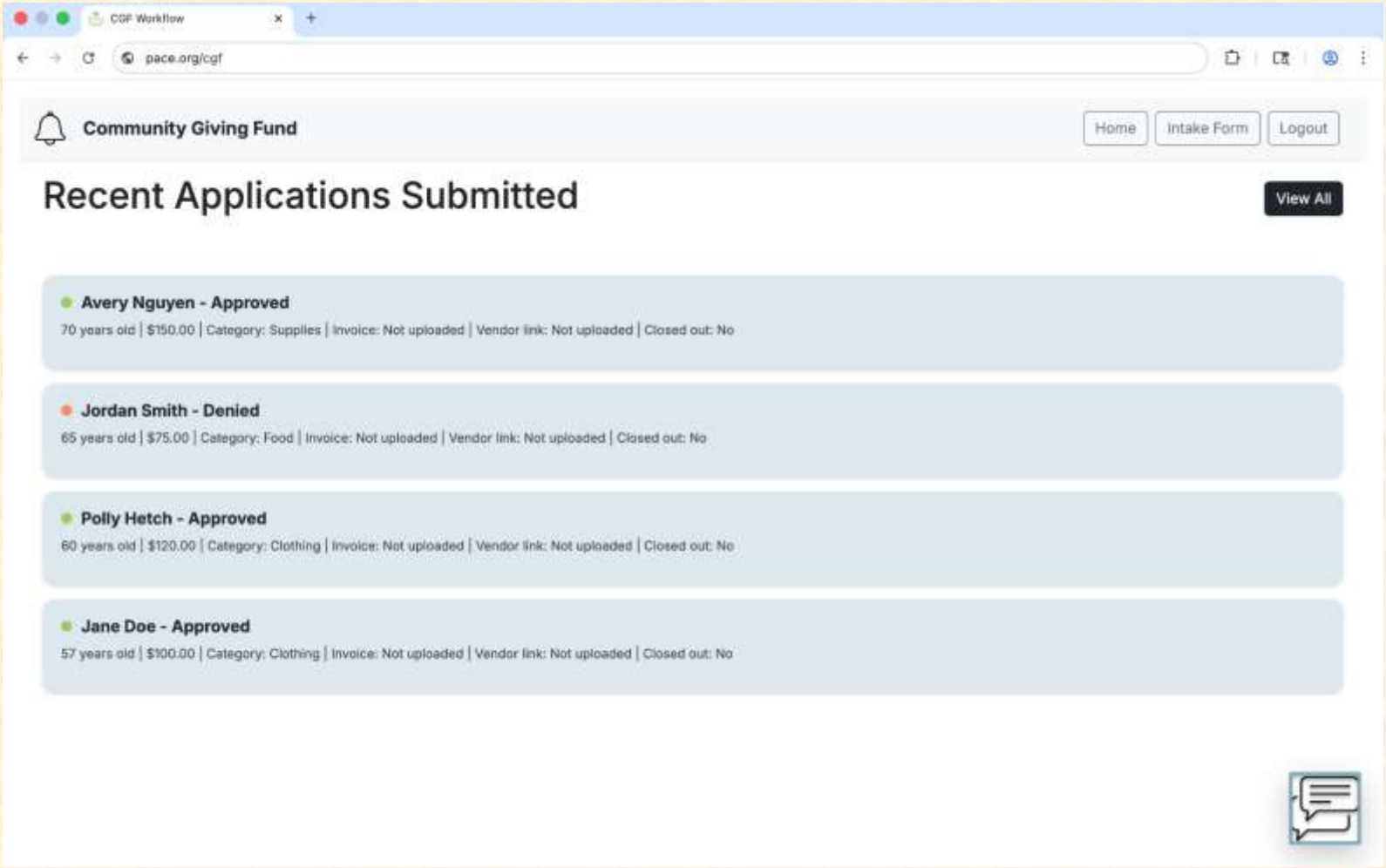
Finance Homepage



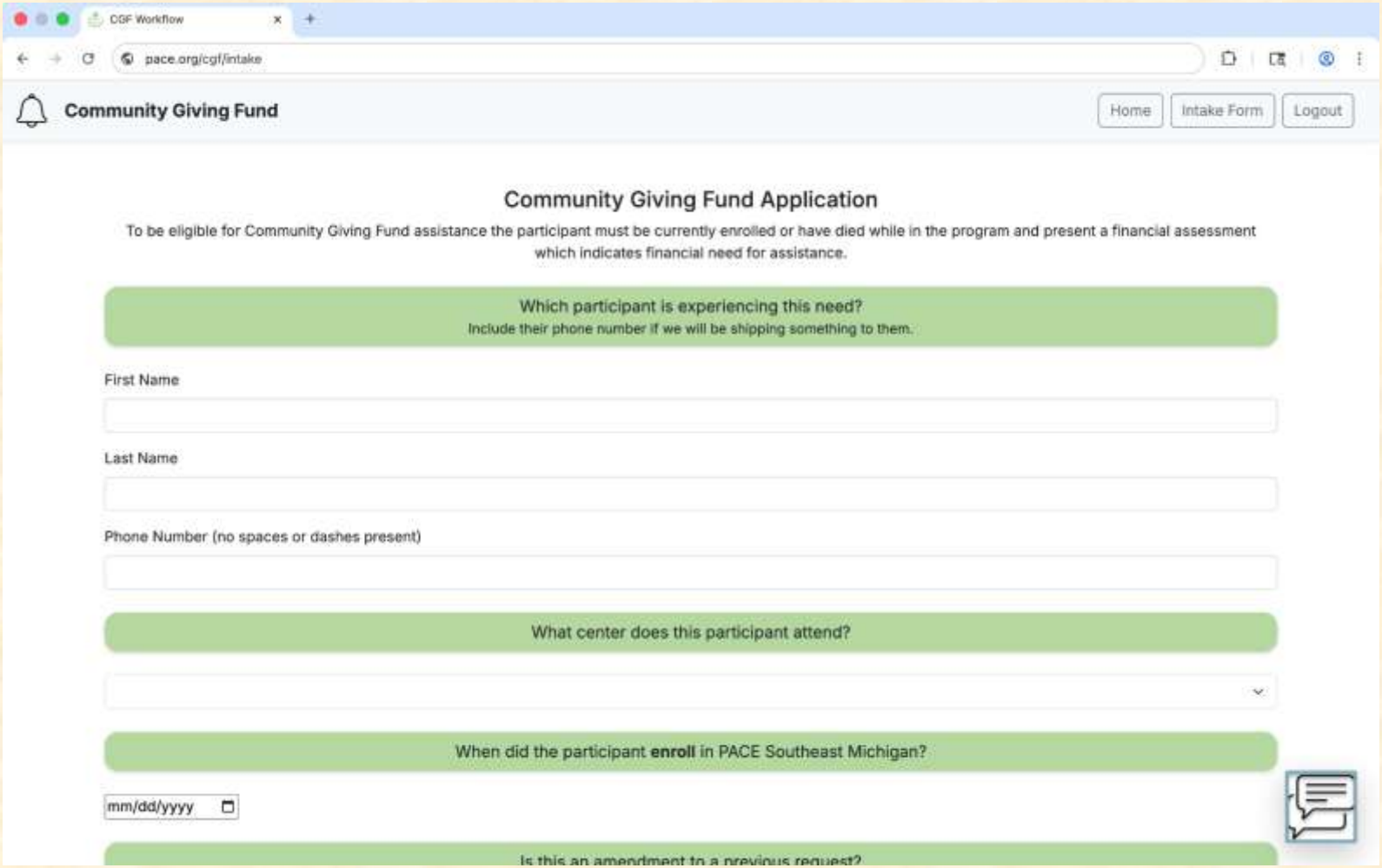
Approver Homepage



Social Worker Homepage



Intake Form


CGF Workflow
pace.org/cgf/intake
Community Giving Fund
Home
Intake Form
Logout
Community Giving Fund Application
To be eligible for Community Giving Fund assistance the participant must be currently enrolled or have died while in the program and present a financial assessment which indicates financial need for assistance.
Which participant is experiencing this need?
Include their phone number if we will be shipping something to them.
First Name
Last Name
Phone Number (no spaces or dashes present)
What center does this participant attend?
When did the participant enroll in PACE Southeast Michigan?
mm/dd/yyyy
Is this an amendment to a previous request?

What's left to do?

- Report generation
- Improve chatbot capabilities and reliability
- Administrative dashboard
- Host on PACE's servers; integrate with their internal auth systems
- Notifications

Questions?

