CODE

Scope of Work: Health Data Microsite

OVERVIEW

The Center for Open Data Enterprise (CODE) seeks to contract a web developer and designer to create a health data microsite to house key materials from its "Sharing and Utilizing Health Data to Enhance and Protect Health and Well-Being" project. This microsite will provide a user-centric approach to explaining how key health data topics such as Artificial Intelligence (AI), privacy, and the social determinants of health impact patients, policymakers, and healthcare providers. It will also function as a repository of information about health data developed through the project and a dynamic resource to aggregate, disseminate, and discuss emerging knowledge in the field. CODE has developed initial wireframes that can be shared upon request and plans to work in coordination with the developer on a final design.

PROJECT BACKGROUND

The Center for Open Data Enterprise (CODE) recently completed a major phase of its Patient Centered Outcomes Research Institute (PCORI)-funded project "Sharing and Utilizing Health Data to Enhance and Protect Health and Well-Being". The project aims to improve patient-centered outcomes by unlocking the potential of health data while addressing key challenges. CODE hosted three Roundtables in partnership with the HHS Office of the CTO: *Sharing and Utilizing Health Data for AI Applications*, *Balancing Privacy with Health Data Access*, and *Leveraging Data on the Social Determinants of Health*. These three convenings engaged a diverse array of healthcare stakeholders from patient advocates to healthcare payers. The Roundtables produced comprehensive reports presenting a variety of cultural, policy, and technical recommendations to the patient community and the broader healthcare sector.

CODE is now in the final phase of the PCORI project, which includes the dissemination of key Roundtable findings through a package of materials and targeted communications that reach new audiences. CODE specifically hopes to target patients and patient advocates, health providers and payers, and the policymaking community. As part of its efforts, CODE will plan and develop information and instructional materials with PCORI and with the guidance of a multi-stakeholder advisory committee. Developing a user-centric website to host and share these materials is a key component of this phase of the project.

MICROSITE PROPOSAL AND SCOPE OF WORK

To carry out its dissemination strategy, CODE will develop a comprehensive microsite to serve as a resource for key stakeholder groups, share core findings from its Roundtable series, and act as a repository of health data related materials. This microsite will take a user-centric approach and that aggregates best practices, fact sheets, use cases, and other materials, oriented around the needs of key stakeholder groups including 1) Patients and Patient Advocates, 2) Policymakers, and 3) Healthcare

Providers and Payers.

CODE seeks to contract a web developer and designer to help build this microsite and pilot it with its target stakeholder groups, which includes the design and development of this microsite. There will be three key phases of development, which are outlined below:

Project Phase 1 (Designing Microsite Mockups)
The web developer will work with CODE to improve upon its existing low-fidelity wireframe outline for the Microsite and develop 3 possible visual mockups for the site.
- **Key Deliverable(s):** Three mockups of possible microsite layout and completed prototypes.

Project Phase 2 (Developing Beta Site)
CODE will select an official mockup for the microsite and the developer will create the formal microsite. CODE will provide all key materials and content to the web developer for upload to the microsite.
- **Key Deliverable(s):** Beta website hosting initial batch of CODE-provided materials.

Project Phase 3 (Launching Final Site)
The Web developer will work with CODE to launch the final version of the Health Data microsite. This will include integrating suggested user changes, new files, and moving any pages as needed. The web developer will also develop a short "how-to" guide for basic edits and adding new files to the microsite.
- **Key Deliverable(s):** Finalized microsite with CODE's integrations and a short hand-off guide for CODE outlining how to update the website to incorporate new files and basic edits.

HOW TO APPLY

Interested developers should send an email package to contact@odenterprise.org that includes:
- Samples of previous work
- A resume
- Estimate of time required, hours, hourly rate, and any additional costs

ABOUT CODE

The Center for Open Data Enterprise (CODE) is an independent nonprofit organization based in Washington, D.C. whose mission is to maximize the value of open government data for the public good. CODE believes that open government data is a powerful tool for economic growth, social benefit, and scientific research. CODE works to help governments develop and manage this global resource in ways that meet the needs of the people and organizations that use it. CODE approaches all of its offerings from a demand-driven perspective, ensuring that its convenings

The Center for Open Data Enterprise works to improve the open government data ecosystem in three ways: hosting interactive roundtables In the U.S. and internationally, conducting research, and developing resources for greater application of publicly available data.