Goals

Target Science Gateway: HPC-ED

Issue to be addressed: Choice 3

Project Goal(s):

1. Set Up Flask Project

2. Create the Data Entry Form

3. Use flask to create a webform to store the websites and push them to the HPC-ED website

Potential Pitfalls/Bottlenecks: A lot of our strengths and weaknesses are similar as a group.

Project Plan

Deliverables

Github Lead: Christian Henry

Presentation Lead: LeahMonet Morgan

Poster Lead: Catalina Tovar

Code Lead: Jesutofarati Ajala

Project Plan

Goal 1: Set up flask project
- Task 1- Create project directory
- Task 2- Initialize flask application
- Task 3- Configure routes

Goal 2: Create data entry form
- Task 1- Design HTML form
- Task 2- Style the form
- Task 3- Implement checks to insure data meets criteria

Goal 3: Store and push data to HPC-ED website
- Task 1- Set up form submission route
- Task 2- Process and store form data
- Task 3- Push data to HPC-ED website

https://hackhpc.github.io/sgx3admi24