

Cougar Pantry End-of-Semester Presentation

Phillip Bagu, Mhealyssah Bustria, Lalo
Fisher,
Neala Mendoza, Mark Rahal

Faculty mentor: Dr. Ouyang
Industry mentor: Margo Lopez

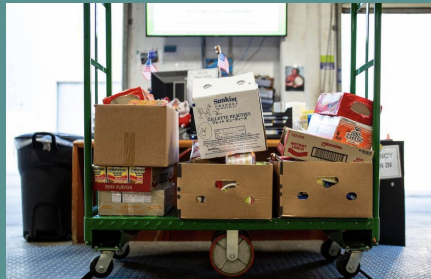
Presentation Date: Friday 03 May 2019



Client: CSUSM's Cougar Pantry



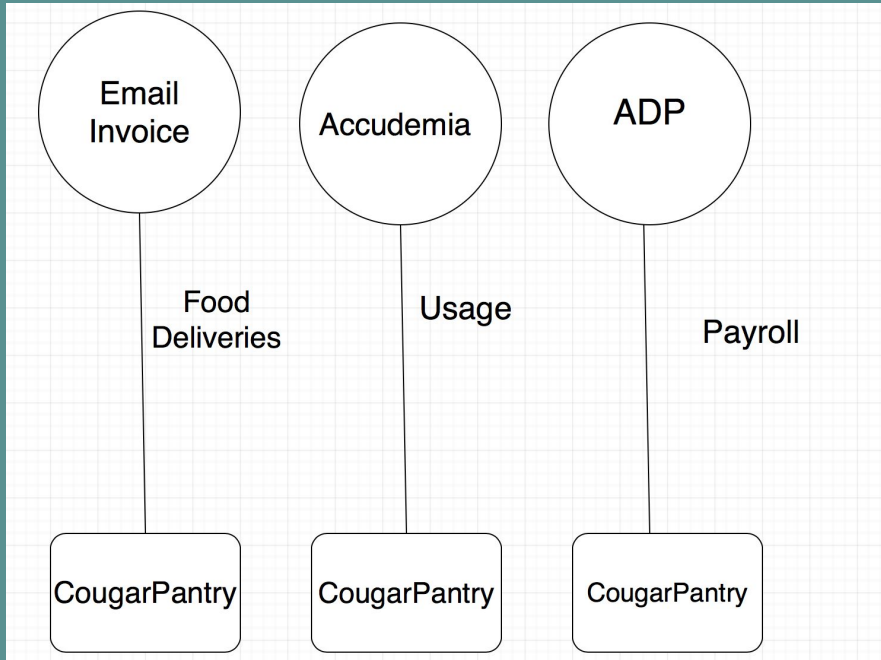
- ASI
- Food Insecurity
- Fresh Market Mondays
- Weekly Pantry Visits





Project Problem

1

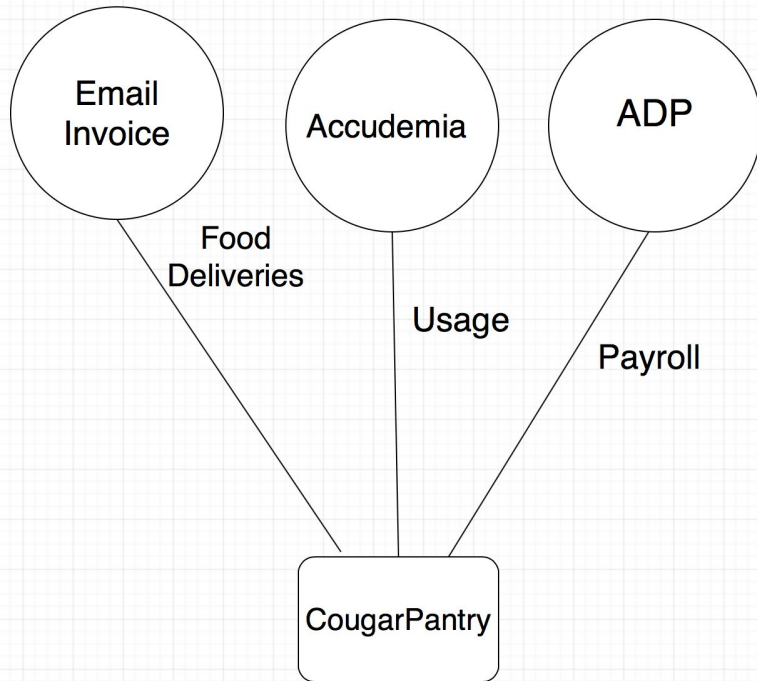


2

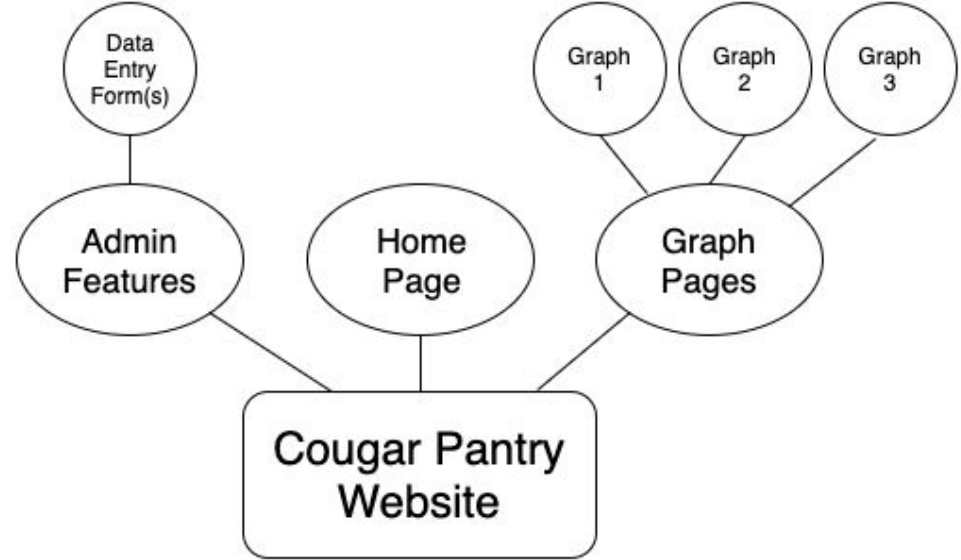
need a website to
promote Cougar
Pantry and tell
their story

Proposed Solution

Database



Website



Database

PHPmyAdmin

- web-based DBMS
- mock data

mySQL

manage
and
query
the
database

PHP

connect to
and
grab items from
the
database

AJAX

asynchronous
JavaScript and
xml

- connect
database (PHP)
to website
(JavaScript)

phpMyAdmin

phpMyAdmin

Recent Favorites

Server: localhost » Database: fishe090 » Table: Pantry_Usage

Browse Structure SQL Search Insert Export Import Operations Triggers

⚠ Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

✓ Showing rows 0 - 24 (173 total, Query took 0.0003 seconds.)

```
SELECT * FROM `Pantry_Usage`
```

1 > >> | ☐ Show all | Number of rows: 25 Filter rows:

+ Options

Log Type	Sign In Date Time	Sign Out Date Time	Center	User Id	User First Name	User Middle Name	User Last Name	Tutor First Name	Tutor Middle Name
Student Type	9/3/2018 6:51 PM	9/3/2018 6:51 PM	Cougar Pantry (USU 3100A)	999999999	Bill				
Student Type	9/3/2018 6:51 PM	9/3/2018 6:51 PM	Cougar Pantry (USU 3100A)	648726486	Bill				
Student Type	9/3/2018 6:51 PM	9/3/2018 6:51 PM	Cougar Pantry (USU 3100A)	312787983	Bill				
Student Type	9/3/2018 6:51 PM	9/3/2018 6:51 PM	Cougar Pantry (USU 3100A)	213789554	Bill				

Website

HTML

build
web
pages

CSS

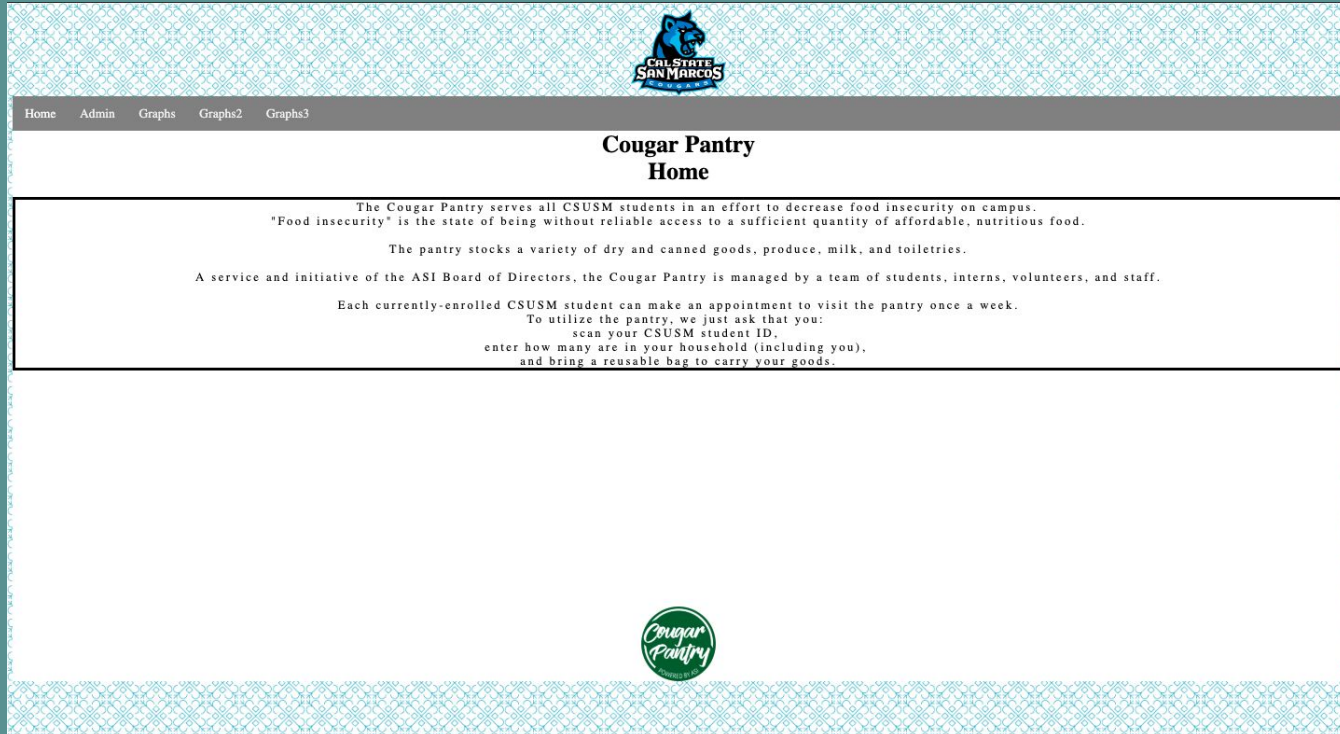
style
web
pages

JavaScript

draw
the
graphs

link to website → demo

<https://cis341.cs.csusm.edu/pantry1/>



Future Plans

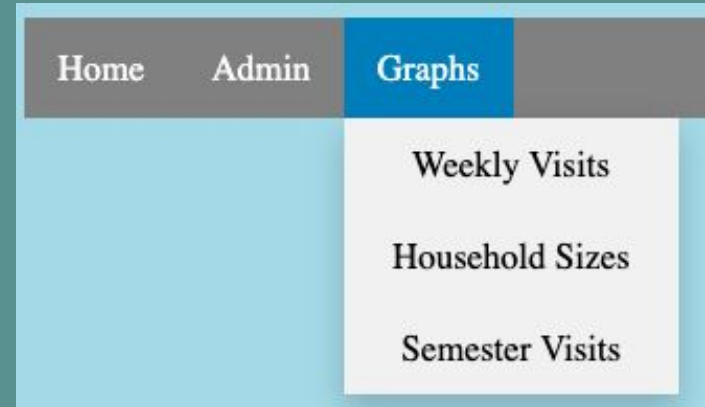
1

restrict access to admin
page



2

dropdown menu
for the 3 graphs





Special thanks to:

Dr. Ouyang (Faculty Mentor)

Margo Lopez (Industry Mentor)

Annie Macias (Executive Director of Cougar Pantry)

Dr. Gilmore

Dr. Clark-Ibáñez

The audience; thank you for your time!



other links

secondary URL for current website

<https://cis341.cs.csusm.edu/bustr003/MYcps19/>

URL to website as of Monday 22 April 2019

<https://cis341.cs.csusm.edu/pantry1/backup/>



notes from after presentation

- on the home page, add text/instructions informing the user that **the Cougar Pantry logo links back to the CSUSM Cougar Pantry website**, where they can access different features such as:

- contact info
- more detailed info
- setting appointments