

BistroToGo

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Problem

- ❑ The wait time at the Bistro can be very long, especially during lunch and dinner hours.
- ❑ Students have tight schedules which leave only brief breaks for meals.
- ❑ There is only one way to order at the Bistro.

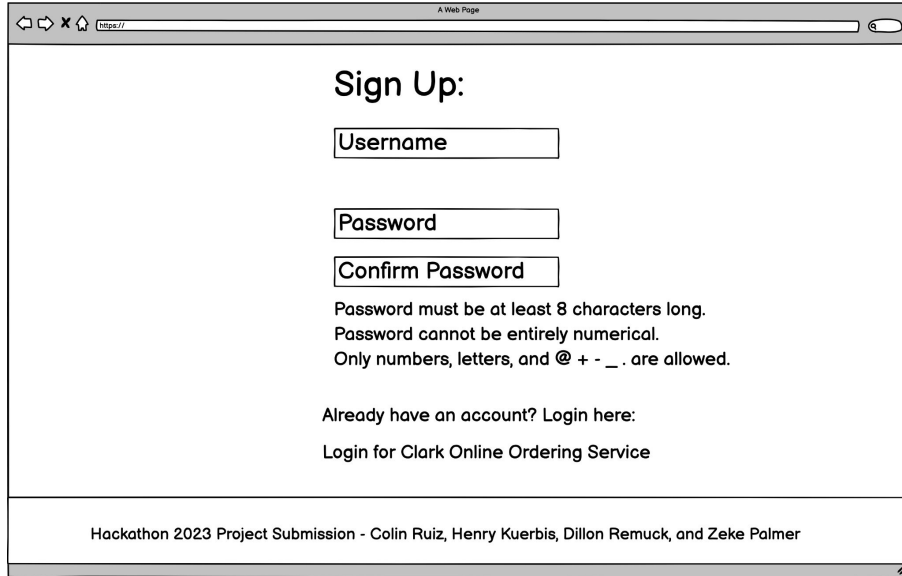
Our Solution

BistroToGo

An online service that allows students to order from the Bistro in advance



Interface wireframes



A Web Page

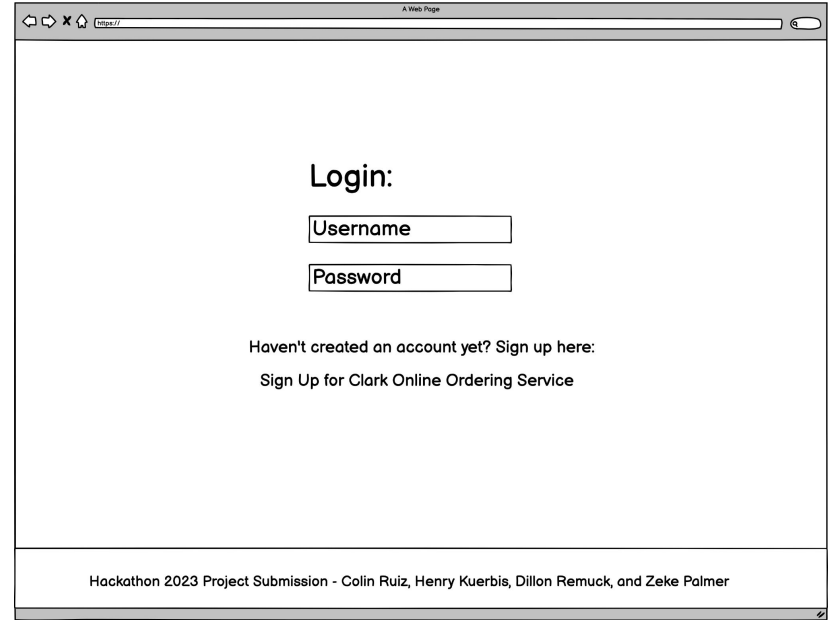
https://

Sign Up:

Password must be at least 8 characters long.
Password cannot be entirely numerical.
Only numbers, letters, and @ + - _ . are allowed.

Already have an account? Login here:
[Login for Clark Online Ordering Service](#)

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A Web Page

https://

Login:

Haven't created an account yet? Sign up here:
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https://

A Web Page

Welcome to the Clark Bistro Online Ordering Service

Please

LoginORSign Up

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https://

A Web Page

Menu

Breakfast

Item 1
Item 2
Item 3
Item 4
Item 5
Item 6

Lunch

Item 1
Item 2
Item 3
Item 4
Item 5
Item 6

Dinner

Item 1
Item 2
Item 3
Item 4
Item 5
Item 6

Select Meal Type

Select Payment Type

Place Order

Current Meal Period: Dinner

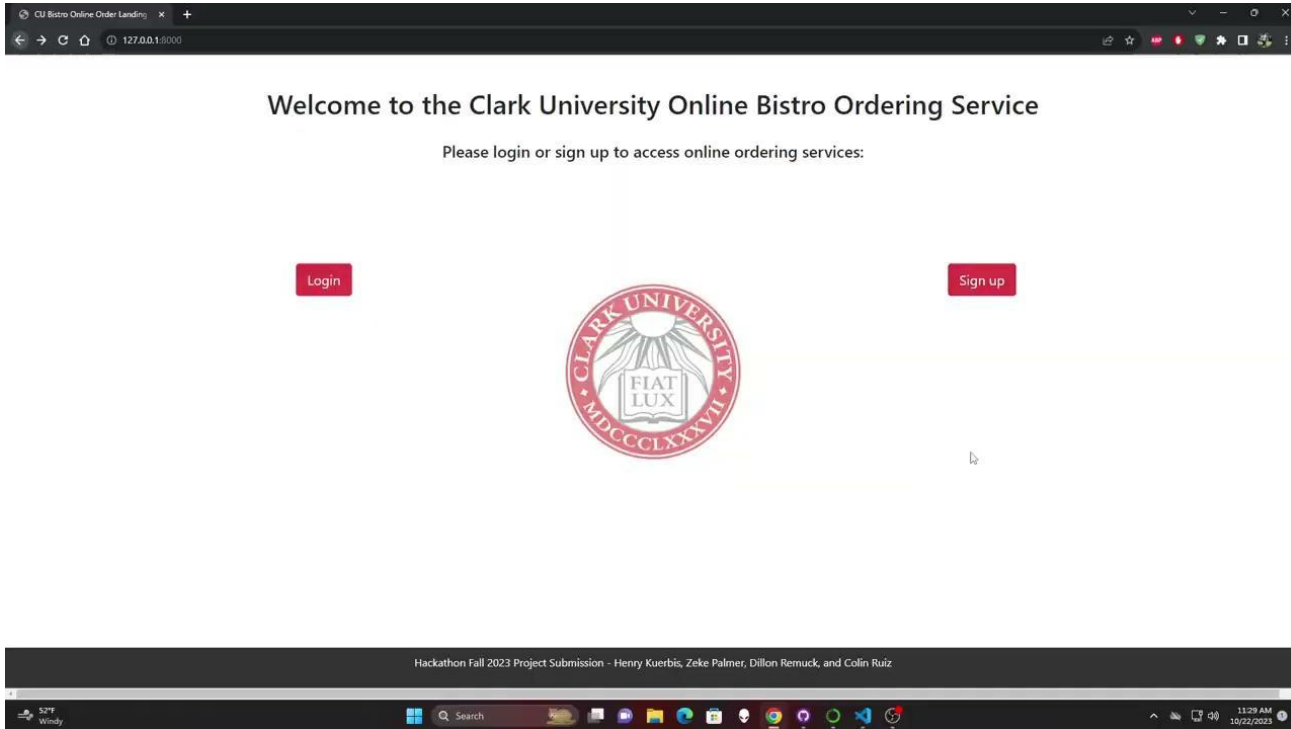
Your Order:

1x Cheeseburger
1x Fries
1x Drink

Total: \$10.99

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Demonstration



Key Features

- ❑ Breakfast, lunch, and dinner menu availability based on system time.
- ❑ Accepts only specific order combination when swapping.
- ❑ Accepts any order when buying.

Next Steps

- ❑ Access Clark student account associated with ID number or login.
- ❑ Integrate in Clark's real time data to continuously update student account values with the correct values.
- ❑ Monitor swipes for each meal interval and restrict access based on meal plan
- ❑ Implement a wait time clock
- ❑ Create an order receipt associated with each order

Errors

- ❏ How to deal with a huge amount of orders?