Do you enjoy eating?









BUT.... Do you hate waiting?





BEST-Dining

The service for YOU

Problem Statement

Restaurants often become hectic during lunch rushes and dinner services,

resulting in:

- Lengthy wait times
- Decrease in restaurant productivity
- Lower customer satisfaction



It is difficult for the host to decide who gets seated based on different variables such as time spent waiting and size of party. Which can lead to even more customer dissatisfaction

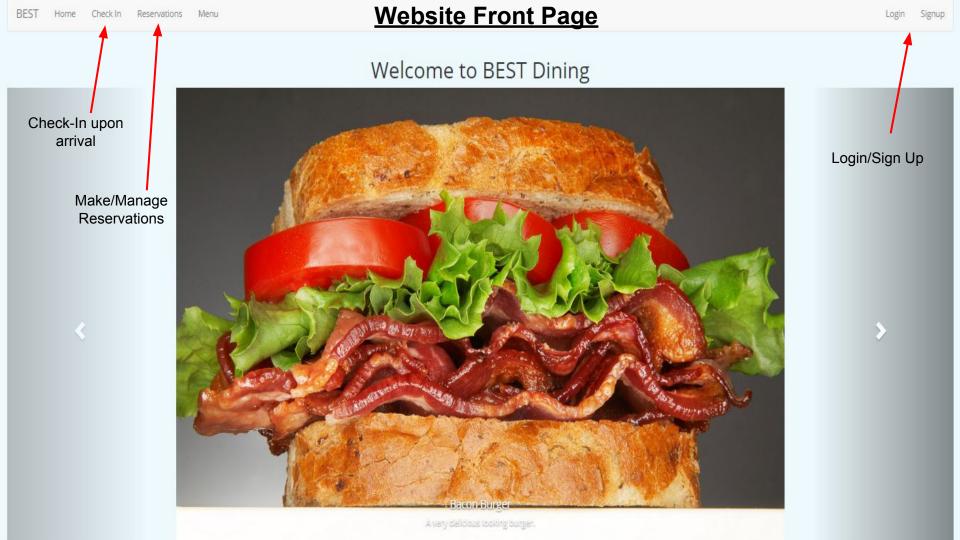
Project Objectives

- Create a service that helps hosts keep the restaurant in order during rush hours, while preventing excessive wait times for customers
- Implement algorithm that will prioritize customers for tables according to party size, time of arrival, and online reservations
- Store data collected from customers to establish a stronger relationship between restaurant and customer

Project Objectives

BEST-Dining will allow users to:

- Sign Up/Login to the application with a username and password in order to make a reservation and to check in once you've arrived
- Reservations will be guaranteed an open table for their party size at specified time
- Host will input what tables are available and algorithm will output the next party to be seated



Making a Reservation Use Case

- Name: PJ Kasravi
- Goal: Make a reservation for 99 people
- Summary: A reservation will be made and will most likely be put at the bottom of the list by the algorithm due to the party size
- Preconditions: PJ has made an account and logged in

Making a Reservation Use Case

- Primary Sequence:
 - 1) PJ signs in and makes the reservation
 - 2) PJ's spot comes up in the queue
 - Host announces that PJ's table is ready
- Primary Postconditions
 - PJ is happy with his wait time
 - PJ tells all his friends to use Best-Dining and visit your restaurant more

Live Demo

BEST



Check In			
Name	Party Size	Time	Action
PJ Kasravi	99	07:00 PM on 02/23/17	Delete
Sonny	5	10:06 PM on 02/23/17	Delete
CJ	2	11:58 AM on 02/24/17	Delete

Thank You! BEST-Dining

The BEST Service, the BEST Satisfaction, the BEST Choice