



## What is Experience:

Our product is a restaurant monitoring service that tracks customer waiting times using OpenCV computer vision technology to track when customers have been helped and updates this information for employees and managers to digest.

## Solutions:

- Customer Wait Time Tracking
- Employee Reminders
- Improved Employee Accountability
- Trend Tracking
- Performance Data Statistics

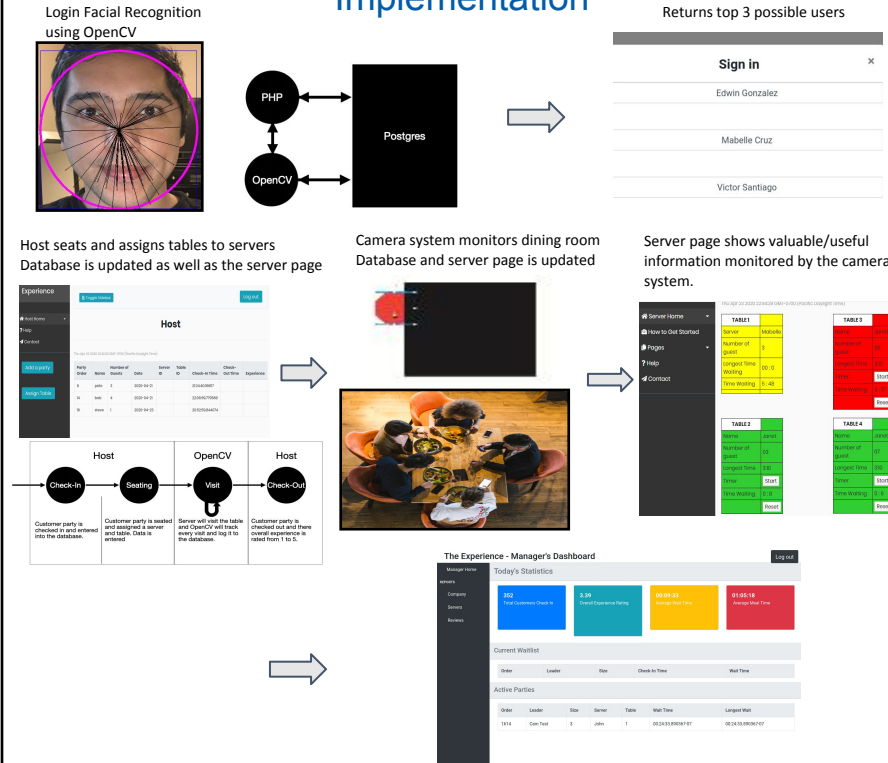


## Project Features

- > Table Monitoring System
- > Host & Server UIs
- > Manager UI (Coming Soon)
- > Facial Recognition Login System
- > Computer Vision
- > Quick and Easy Installation
- > Portable



## Implementation



## Challenges:

What is the perfect wait time?  
Distributed System  
Procedures and Policy  
Networking  
System Administration  
Server System Integrity

## Conclusion & Future Plans:

- 1) Our future plans are to have an ordering system with a menu.
  - 2) Implementation to multiple tables in real time situations
  - 3) Manager UI with data statistics and standard employee management features.
- Our design makes it easy for restaurant hosts and servers to keep track of how long customers in a party or at a table have been waiting. Ability to integrate multiple components of the project independently into one application
- Suitable solution to reduce waiting time and improve just about any top tier dining experience.