Tablet Restaurant Application

Goutham Narendiran, 100556439 Vipooshan Sivaruban, 100618301 Sajeeva Seralathan, 100586578





## Introduction

- Tablet installed for each table permanently helps in the increase of customer orders
- Customers are able to read/write their opinion under any dish
- This tablet restaurant application will send customer orders straight to the kitchen without wait time.
- Changes to menus can be made simply by updating the application without any consequences

## **Objective**

- Save money on staffing
- Update menu application without consequences
- shorten order taking and processing time
- Customers will be able to read and write reviews about dishes





### **Measure of Success**

- Meet deadlines
- Satisfy client requirements and needs
- Finished within agreed upon timeframe
  - With minimal to no bugs
- Successful implementation on test subject
- Good market survey result
- 75% or greater interest rating from market is target

## Risks

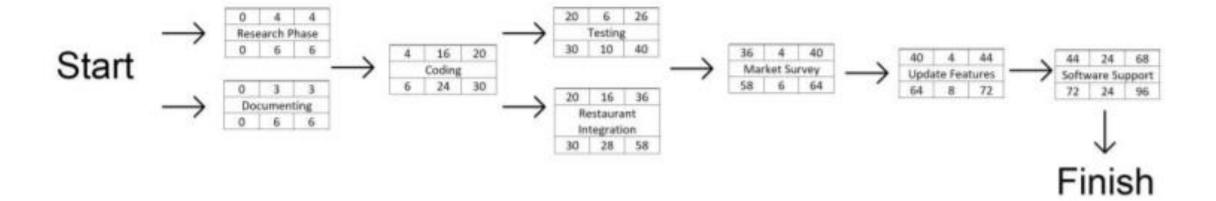
#### **Risks**

- Market Competition: Since this project will take an estimated 22 months, there is a high chance someone else may beat us to the market.
- Market Adaptation: Humans do not like change, it may be a challenge to get users to adapt to screens rather than waiters
- Operation Risks: Technology is not bulletproof. We must ensure that the system will not affect the restaurant's ability to earn in a negative way.
- Longevity and Maintenance: We must ensure that the software is not going to malfunction in the future after its' Software Support period.

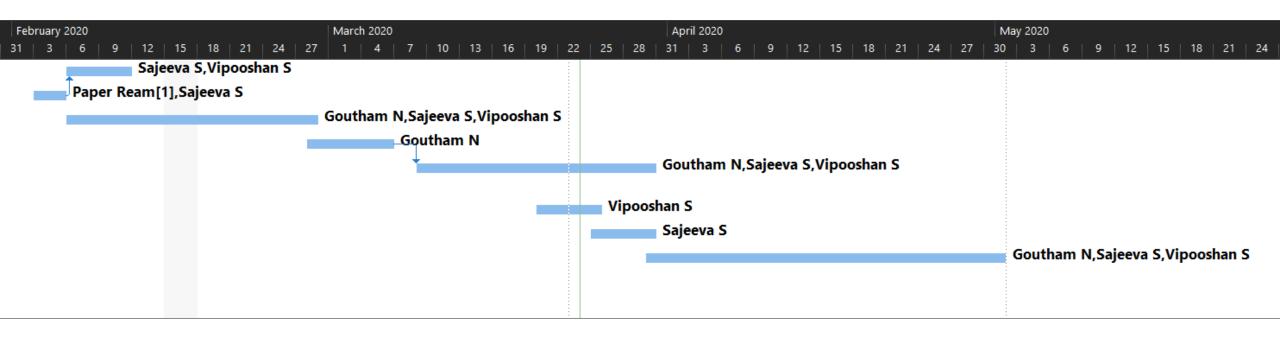
#### Countermeasures

- Present to possible clients and secure their commitment with a lower initial offering price and a deposit.
- Start marketing campaign prior to integration to get restaurant's clientele familiar with the change prior to the change.
- Rigorously test the system prior to finishing integration for all possible situations. Have back up hardware ready to use at a moment's notice. Have a back up method for complete down time.
- Extensive and rigorous testing and extended warranty for client's peace of mind.

## **Activity Network Diagram**



#### **Gantt Chart**





# Thank You

