

#### Virginia Commonwealth University VCU Scholars Compass

Capstone Design Expo Posters

College of Engineering

2017

#### Foodi - Automated Ordering System

Zachary Stone Virginia Commonwealth University

Daniel Evans Virginia Commonwealth University

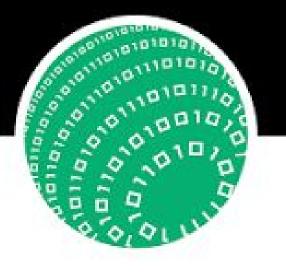
Kevin Bierlein Virginia Commonwealth University

Follow this and additional works at: https://scholarscompass.vcu.edu/capstone Part of the <u>Computer Engineering Commons</u>

© The Author(s)

Downloaded from https://scholarscompass.vcu.edu/capstone/203

This Poster is brought to you for free and open access by the College of Engineering at VCU Scholars Compass. It has been accepted for inclusion in Capstone Design Expo Posters by an authorized administrator of VCU Scholars Compass. For more information, please contact libcompass@vcu.edu.





# Foodi - Automated Ordering System

CS323 | Team members: Zachary Stone, Daniel Evans, Kevin Bierlein | Faculty advisers: Robert Dahlberg Ph. D., Carol Fung, Ph.D. **Sponsor:** BeSprout | **Sponsor adviser:** Flora Qian

## Introduction

## Who is **BeSprout Technology**?

 BeSprout Technology provides services to many restaurants throughout the Central Virginia area including mobile apps for ordering food and websites personalized to individual restaurants.

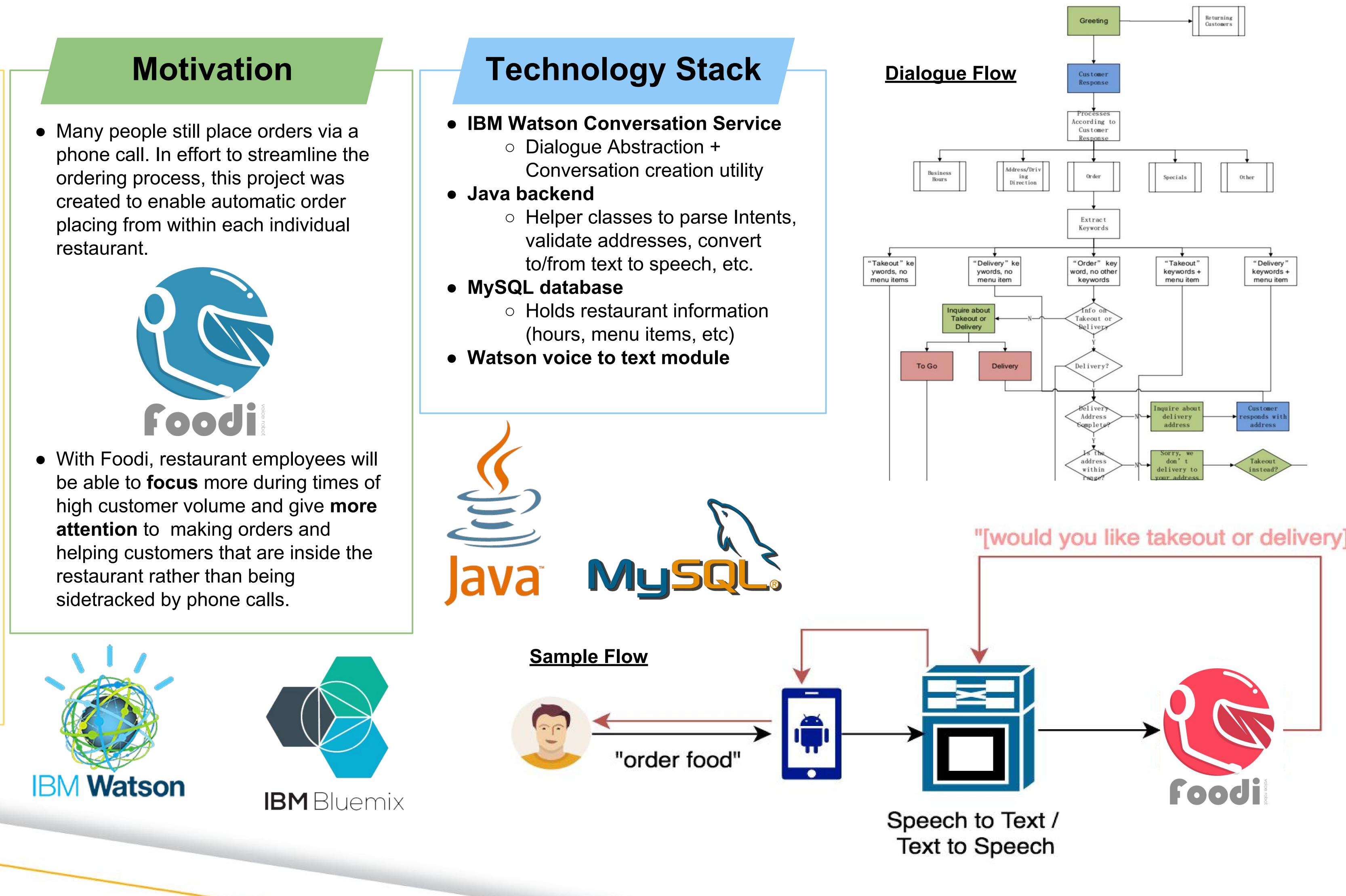


# BESPROUT TECHNOLOGY

### What is Foodi?

• Working with BeSprout Technology, we created an automated ordering system called Foodi. Our ordering system is dynamic and can be used in multiple restaurants as the particular restaurant's menu items are loaded at runtime. The customer will call the restaurant, and their call will be routed to Foodi, which will take care of any orders or general questions the customer may have.







"[would you like takeout or delivery]"