**Semicolons 2017**

**Problem Statement:**

To make a next Generation e-commerce website

**Description:**

To make a e2e micro website for pizza ordering using chat bots and voice recognition

**Project Overview:**

The website is majorly divided into 4 parts

1. Customer Front

Customer ordering Website – UI/UX/HTML5/JS/CSS3

1. BOT Engine

BOT configuration, Creating ML Dialogues

1. Store Front

Store Operation Module – MongoDB, REST API, Admin Module

1. Delivery Front

Order Acknowledgment and Printing on Thermal Printer – BT, SDK integration, REST

**Design Overview:**

Customer Ordering Micro Website

UI/UX/HTML5/JS/CSS3

(I)

(I)

BOT Engine

Bot Configuration + Creating ML Dialogues

(II)

Store Front

MongoDB + REST APIs + Admin Module

(III)

(III)

Order Acknowledgment

Bluetooth integration to Thermal Printer

REST APIs

(IV)

(IV)