SHOPPER DOST

Objective: The objective of the project "Shopper Dost" is to create a chatbot for assisting shoppers to buy vegetables online during this pandemic.

Tools used: IBM Watson Assistant, Node- Red

Features Implemented:
1. Greet the shopper
2. Prompt for the name and mail id of the shopper and store the mail id in a context variable.
3. When the shopper prompts for items, displays the items available in the store as a picture.
4. When the shopper prompts for discounts, offers available will be displayed.
5. When the shopper prompts for placing an order, the vegetable name and its quantity in grams will be taken as input from the shopper and will respond with appropriate output message.
6. The chatbot once ready is integrated with Node-Red for user interface experience

Steps:
1. Log in to IBM account
2. Create Watson Assistant Service
3. Create intents
4. Create entities
5. Use system entity number
6. Create dialog.
7. Check the working of chatbot using preview
8. Integrate Watson Assistant with Node-Red for UI

Future enhancement:
The current project implements only basic features of a chatbot. Many additional features like voice to text conversion, invoice generation, displaying the complete details of an item can be incorporated.