PROBLEM STATEMENT

Speech Recognition as Personal Voice AI Assistance

Objective: Use a Speech Recognition develop an assistant that can open the application (if it's installed in the system), search Google, Wikipedia and YouTube about the query, calculate any mathematical question, etc. by just giving the voice command

Problem Statement:

There are lot of day to day activities which we do on daily basis like sending emails, searching on internet and then playing a music on YouTube.

Users are engaged highly with these activities that even the people sometimes didn't even get time to have their meal. In today's era of smart city when we have everything to do on computer with using hands how we can develop some smart system which run on base of your voice commands

You, as a Data Scientist, need to develop An AI Assistant that collects information like your browsing data and your interests and makes your experience surfing the web easier. It helps you to do certain tasks like shop easily, playing music on YouTube while you are doing some another work, or searching some flights over the internet

Domain: Social Media/Browser/Internet

Analysis to be done: Create a set of Prebuild commands or inputs that you can use as Your input from your assistance and Also define the set of activities need to be performed whenever you will get such sort of commands from user

Content:

talk: talk of speaker

readCommand: conversion of voice of speaker into audio file