Abstract

The project aims to develop a personal-assistant for Window-based systems. Jarvis draws its inspiration from virtual assistants like Cortana for Windows, and Siri for iOS. It has been designed to provide a user-friendly interface for carrying out a variety of tasks by employing certain well-defined commands. Users can interact with the assistant through voice commands. It first recognizes the user using face recognition and then proceeds with further process. As a personal assistant, Jarvis assists the end-user with day-to-day activities like searching queries in google, searching for videos, retrieving images, live weather conditions, sending emails, reporting date and time, word or any topic meanings directly from Wikipedia, tracking price of product, fetching COVID-19 Vaccination Drives facilities based on district, state or precisely by updating your pin code.