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| PYTHON *PROJECT ABSTRACT* |  |
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|  | SUBASH S21PD36 |

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|  | **VOICE ASSISSTANT:** *The project aims to develop a personal-assistant with the help of python programming language. This project 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.*  *As a personal assistant, our* ***Voice Assistant*** *assists the end-user with day-to-day activities like searching queries in google, searching for videos, live weather conditions, date, time, word meanings, opening websites, making us laugh, providing information etc.,*  A Siri-ous Guide To Voice Assistants: Benefits of Virtual Assistant AI in  2022  ***BUILT IN MODULES USED:***   * *from tkinter import \** * *from PIL import ImageTk,Image* * *import speech\_recognition as sr* * *import pyttsx3* * *import pywhatkit* * *import datetime* * *import wikipedia* * *import pyjokes* * *import smtplib* * *import webbrowser* * *import os*   ***GUI CREATED:***    ***OUTPUT:***  ***Command given: what’s the time now***    ***Command given: open nodepad***  ***Command given: play python tutorial***    ***References:***   * [*https://www.geeksforgeeks.org/voice-assistant-using-python/*](https://www.geeksforgeeks.org/voice-assistant-using-python/) * [*https://www.analyticsvidhya.com/blog/2020/11/build-your-own-desktop-voice-assistant-in-python/*](https://www.analyticsvidhya.com/blog/2020/11/build-your-own-desktop-voice-assistant-in-python/) * [*https://towardsdatascience.com/how-to-build-your-own-ai-personal-assistant-using-python-f57247b4494b*](https://towardsdatascience.com/how-to-build-your-own-ai-personal-assistant-using-python-f57247b4494b) | | | |  |
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| ***THANK YOU*** | |
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