

# Alexa-Virtual-Assistant

## Commands List

**Welcome to the Virtual Assistant, a powerful tool that can help you navigate through various tasks and activities with ease.**

**Requirements:** To use this virtual assistant, you will need a system that connects to the internet and runs Windows 10 or above with a minimum of 4GB RAM. The system should have an Intel i3 processor or above.

**Activating the Virtual Assistant:** To activate the virtual assistant, simply say "hey Alexa". This will activate the assistant and it will start listening for your commands.

**Time and Date Command:** The virtual assistant can provide you with the current time and date. To do this, you can ask the assistant questions such as "Alexa, what is the time?" or "Alexa, what is the date today?". You can also ask for the time in other countries or cities by saying "Alexa, what is the time in New York?" or "Alexa, what is the time in Germany?".

**Open Predefined Websites:** The virtual assistant can also open pre-defined websites in the Chrome browser. You can ask the assistant to open websites such as Whatsapp, Facebook, Telegram, Twitter, Instagram, Youtube, Gmail, Maps, Google, Amazon, Flipkart, Prime, Netflix, Hotstar, and Aha. For example, you can say "Alexa, open Whatsapp" or "Alexa, open Prime".

**Go to Specific Websites:** If you want to go to a specific website, you can ask the virtual assistant to do so. You will need to provide the full website URL for this command. For example, you can say "Alexa, go to [www.github.com](https://www.github.com)" or "Alexa, go to [www.stackoverflow.com](https://www.stackoverflow.com)".

**Perform Google Searches:** The virtual assistant can perform Google searches for you. You can ask it to search for a specific keyword by saying "Alexa, search about python" or "Alexa, google iPhone".

**Play Music and Videos on YouTube:** The virtual assistant can play songs or videos on YouTube. You can ask it to play a specific song or video by saying "Alexa, play Despacito song" or "Alexa, play Python tutorial".

**Get Answers from Wikipedia or Google:** The virtual assistant can search for answers to your questions on Wikipedia or Google. You can ask it questions like "Alexa, what is Python language?" or "Alexa, who is India's Prime Minister?".

**Perform Mathematical Calculations:** The virtual assistant can perform mathematical calculations for you. You can ask it to calculate an expression by saying "Alexa, calculate 5+3" or "Alexa, compute distance between Delhi and Hyderabad".

**Tell Jokes:** The virtual assistant can tell you a random joke. You can ask it to tell you a joke by saying "Alexa, tell me a joke" or "Alexa, share me a joke".

**Take Screenshots:** The virtual assistant can take screenshots of your current screen and save them to the Pictures directory. You can ask it to take a screenshot by saying "Alexa, take a screenshot" or "Alexa, give me a screenshot".

**Open Windows Programs:** The virtual assistant can open Windows programs such as calculator, notepad, settings, edge, and Chrome. You can ask it to open a program by saying "Alexa, open calculator" or "Alexa, open notepad".

**Control Camera:** The virtual assistant can also control your camera. You can ask it to open the camera by saying "Alexa, open camera" and close the camera by saying "Alexa, close camera".

**Terminating the Virtual Assistant:** To terminate the virtual assistant, simply say "Alexa stop".

**With its advanced capabilities, the Virtual Assistant can help you manage your tasks more efficiently and effectively, leaving you with more time to focus on other important aspects of your life.**