Artificial Intelligence

PROJECT PROPOSAL

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PROJECT NAME:

Desktop Virtual Assistant

**WHAT IS DESKTOP VIRTUAL ASSISTANT**

A Desktop Virtual Assistant refers to a software application or program that provides assistance and performs tasks for users directly on their computer desktop or within their virtual desktop environment. It is designed to assist users with various tasks, automate processes, and enhance productivity within the context of their desktop computing experience. Similar to other types of virtual assistants, a Desktop Virtual Assistant aims to streamline workflows, provide information, and carry out actions based on user input and preferences.

1. **Natural Language Interaction:** Users can interact with the assistant using natural language, making communication and task delegation more intuitive.
2. **Security and Privacy:** The assistant may help users manage security settings, perform regular software updates, and ensure data privacy.
3. **Search and Navigation:** Users can request the assistant to search for files, applications, or information on the computer and navigate through directories.
4. **Reminders and Notifications:** The assistant can set reminders, alarms, and notifications to help users stay organized and on track.

**PROJECT EXPECTATIONS**

The project we want to make is a virtual assistant or we can also say an automation tool. The Project we made can perform various roles:

* Search engine with voice interactions(Chrome extensions, opening different websites and etc)
* Camera handling
* Telling date