ASKI The Virtual Desktop AI-Based Voice Assistant

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Abstract: *ASKI The Virtual Desktop AI-Based Voice Assistant is the software that can perform different tasks as per the user requirement through command or questions. The process which is involved in this system that done with speech recognition patterns, and then responding with artificial speech. By using this software a user can easily automate the tasks going from however not restricted to mailing, assignments board, and media playback. As you know that technology is advanced day by day, people are becoming more dependent on it, and such mostly used platform like desktop, laptop, and smartphones. We as a whole need to utilize these PCs more agreeable, the conventional method for providing an order to the PC is through the console yet a more advantageous way is to include the order through voice. Giving contribution through voice isn't just advantageous for typical individuals yet additionally for the people who are outwardly hindered who are not ready to give the contribution by utilizing a console. For this reason, there is a requirement for a voice colleague who cannot just take orders through voice yet additionally execute the ideal directions and give yield either as voice or any different means.*

Keywords: Python, Language Processing, Voice recognition, Text Analysing, Speech to text, Desktop Assistant, Virtual Private Assistant (VPA).

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