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| projects | functions |
| Online voting system | Enable secure user registration and identity verification.  Facilitate casting and counting votes securely and transparently.  Provide real-time results tracking with audit capabilities.  Ensure voter anonymity while preventing duplicate votes.  Allow for remote voting |
| Scientific voice calculator | Recognize and process spoken mathematical expressions and functions  Provide clear feedback for unrecognized commands or errors in input  Read back the result of calculations in a clear voice.  Keep a history of recent calculations that can be accessed by voice command (e.g., "show me my last calculation").  Allow for the grouping of operations using parentheses (e.g., “calculate the square of the sum of 5 and 3”). |
| Healthcare Chatbot | Enable users to input symptoms  Provide a list of possible conditions based on user input.  Allow users to schedule, reschedule, or cancel appointments with healthcare providers.  Send reminders for upcoming appointments via chat or notifications. |
| Weather Application | fetches and displays current weather data based on user location. |
| Quiz Application | allows users to take quizzes and see their scores.  [Quiz App](https://github.com/nikhilroxtomar/QuizApp) |
| Expense Tracker | help users track their income and expenses  Expense Tracker App |
| Blogging Platform | users can create accounts, write, edit, and delete their blog posts.  [Dev.to](https://dev.to) |