

PERSONAL VOICE ASSISTANT

ARTIFICIAL INTELLIGENCE
IS HERE

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Guide: Dr. Darshan Ruikar

Introduction

Developing the voice assistant with the help of Artificial Intelligence and Openai to perform various tasks

Problem Statements

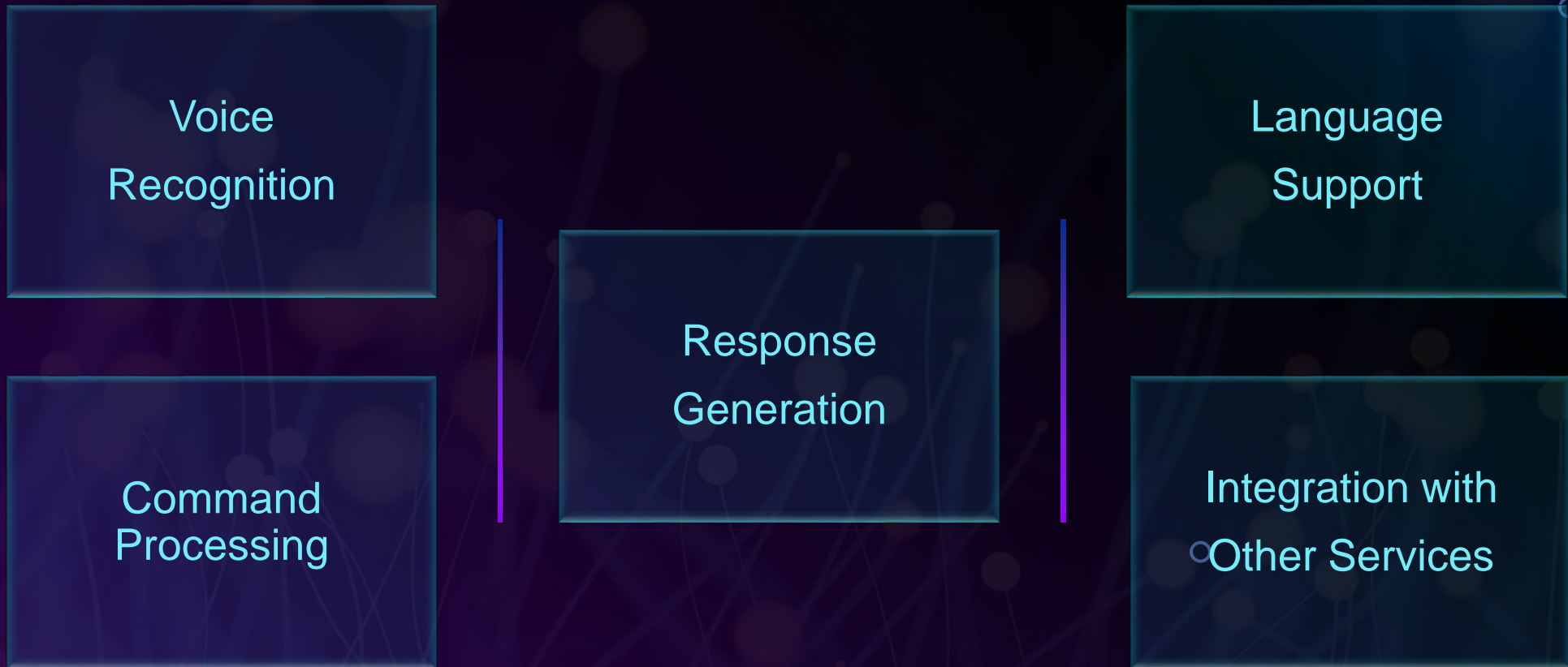
This study focused on learning whether Voice Assistant is able to access the live data from the various sources.

Implement
Regular Tasks
With voice command

Handling the various
Task and set
reminders

To Fetch the live
data

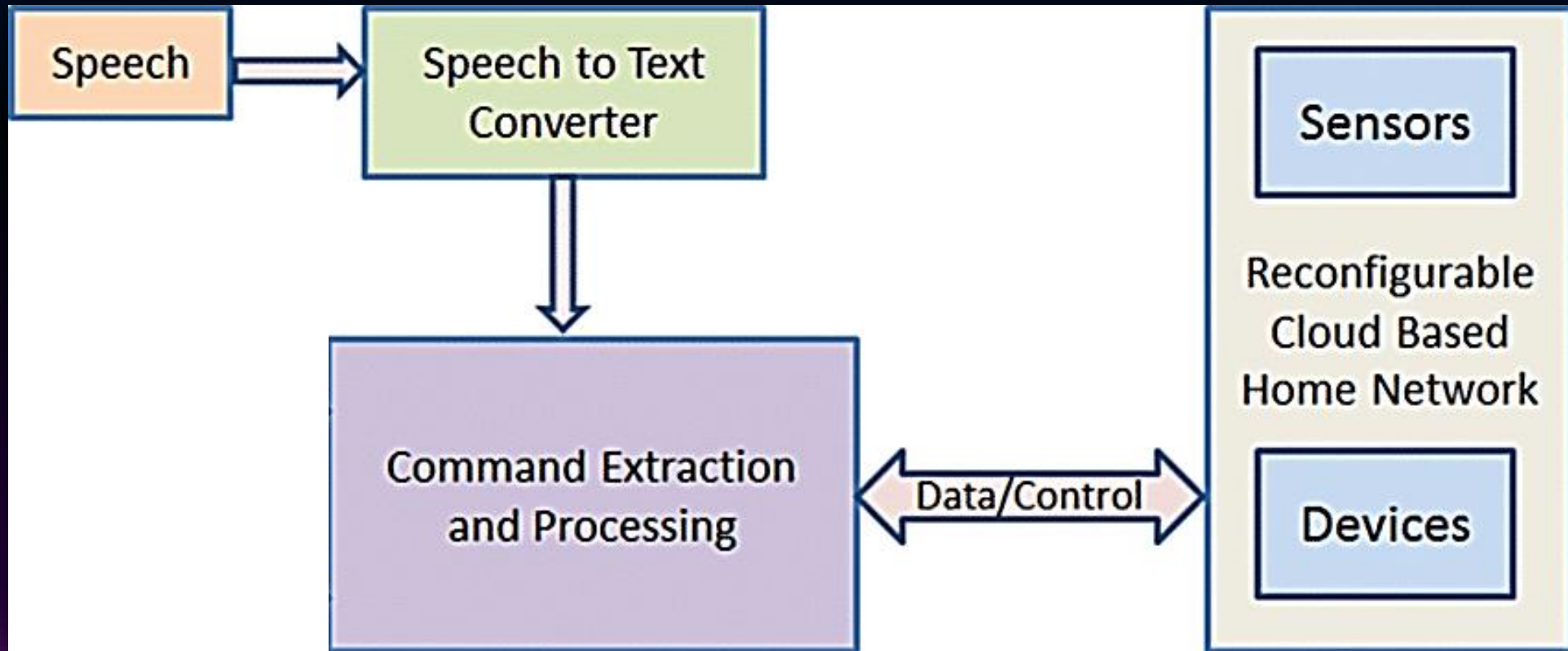
Functional Requirement



Non - Functional Requirement

- **Quick Response to User Commands**
- **Functionality accuracy**
- **Easy To Use**
- **Able to perform complicated task**
- **Function across different systems**

Design



Progress of Work done

- I have done the Requirement gathering and analysis
- Defined planning
- Software Design is done
- Now the project is under development

Experimental Set up

Tools and Applications :

- Pycharm IDE
- Python Libraries like
- Speech Recognition
- Pyaudio
- Openai

References :

- YouTube:
Code with Harry, etc.
- Geeks for Geeks:
For library files and code

Thank you

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