

INTRODUCTION TO IBM WATSON ASSISTANT

Project Description

This project is suitable for students unfamiliar with chat-bots/virtual assistants. This project will introduce you to chat-bots/virtual assistants and APIs, alongside understanding how to use API keys, conditional statements, and variables. Additionally, we will also cover programming in Python and creating a virtual assistant interface using Python.

Project Objectives

On successful completion of this project, **you should be able to...**

- To develop your understanding of chat-bots/virtual assistant.
- To design a virtual assistant with user-defined input and logical order.
- To learn how to integrate IBM Watson Assistant into a third-party service.
- To design and implement a virtual assistant using Python and IBM Watson Assistant.
- To learn how to use JSON responses in Python and develop a virtual assistant using Python with user input.