

# **Build Your Own Chatbot**

## **At a Glance**

Learn how to build chatbots without having to write any code by leveraging Watson Assistant. Then deploy your chatbot to a real site in less than five minutes.

## **About This Course**

This chatbot course provides a practical introduction that will teach you everything you need to know to plan, build, and deploy your first chatbot. Leveraging the cognitive computing power of Watson Assistant, you will be able to design your own chatbot without the need to write any code. You'll also learn how to quickly deploy your chatbot on WordPress-based sites. If you want to learn how to create virtual assistants — and perhaps create one for your own business — this free chatbot course is for you.

## **Course Syllabus**

### **Module 1 - Introduction to Chatbots**

- What are chatbots?
- Chatbots are trending
- Leader in the Industry
- Lab 1: Create an instance of Watson Assistant
- Quizzes

### **Module 2: Working with Intents**

- How chatbots work
- Understanding Intents
- Lab 2: Create Dialog Skill and Intents
- Lab 3: Import Intents
- Quizzes

### **Module 3: Working with Entities**

- Understanding Entities
- Lab 4: Create Entities
- Lab 5: Import and Export Entities
- Quizzes

### **Module 4: Defining the Dialog**

- Putting it all together
- Building user-friendly chatbots
- Lab 6: Implement the Dialog
- Lab 7: Define Domain-Specific Intents
- Quizzes

### **Module 5: Deploying your Chatbot**

- Deploying to a WordPress site
- Lab 8 - Add a preview and retrieve your credentials
- Lab 9: Deploy your Chatbot
- Quizzes

### **Module 6: Advanced concepts – Part 1**

- Working with Context Variables and Slots
- Lab 10: Explore Context Variables
- Lab 11: Master Slots
- Quizzes

### **Module 7: Advanced concepts – Part 2**

- Understanding Digressions
- Lab 12: Enable Digressions
- Lab 13: Get to know the Analytics tab
- Lab 14: Create your own Chatbot
- Watson Assistant in the Private Cloud
- Quizzes