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Course Code: W7L167G

Course Title: Building Intelligent Virtual Agents with IBM Watson Assistant

### **Description:**

Building Intelligent Virtual Agents with IBM Watson Assistant aims to equip nontechnical business users with the skills and experience to build and launch their own intelligent virtual agent with IBM Watson Assistant. The course walks users through the process of planning, and then building, a virtual agent. You learn to create basic and advanced conversational flows that fulfill users' requests, leverage out of the box artificial intelligence features, and tie into analytics dashboards for monitoring and troubleshooting. The lab environment for this course uses IBM Cloud.

### **Objectives:**

After completing this course, you should be able to:

- Build your first intelligent virtual agent
- Build conversational flows by using Actions
- Configure access control to invite others to collaborate
- Train and configure Watson Assistant's out of the box artificial intelligence
- Plan and design your virtual assistant and Actions
- Deploy your first assistant to your website
- Monitor analytics to improve your assistant
- Troubleshoot your live virtual assistant

### **Prerequisites:**

IBM Cloud access

### **Duration:**

6.4 Hrs

### **Topics:**

- Introduction
- Building your first intelligent virtual agent
- Training and configuring the out of the box artificial intelligence
- Deploying on your website
- Monitor your agent in production

### **Audience:**

This course is designed for business users, data scientists, and chatbot developers.