KOENIG SOLUTIONS · COURSE OUTLINE

Implementing Business Processes with AppSheet Automation

Learn to automate business processes in AppSheet, from triggers and notifications to monitoring and troubleshooting complex workflows.

16 Hours	6	26	6
DURATION	MODULES	TOPICS	HANDS-ON ACTIVITIES

COURSE OVERVIEW

This course is designed to teach learners how to automate business processes using AppSheet automation. It covers topics such as recognizing patterns and use cases for automation, implementing automation capabilities in your app, and sending push notifications, dynamic emails, and text messages using automation.

WHO THIS COURSE IS FOR

This course is ideal for anyone interested in automating business processes, including:

- **Business owners**
- **Project managers**
- **Software developers**
- **IT professionals**

PREREQUISITES

- No prior experience with AppSheet automation is required, but learners should have a basic understanding of business processes and how they can be automated
- Familiarity with cloud computing and Google Cloud Platform is also helpful but not required

LEARNING OBJECTIVES

By the end of this course, learners will be able to:

- Recognize patterns and use cases for automation
- Implement automation capabilities in their app using AppSheet
- Use automation to send push notifications, dynamic emails, and text messages

COURSE SYLLABUS

6 Modules, 26 Topics

00

Introduction

TOPICS

Introduction to the course

01

Practice exercise Quiz

Implementing Business Processes

TOPICS

- Understand business process automation
- Recognize patterns and use cases for automation
- Learn about the capabilities and features of AppSheet automation
- Module Review

02

Practice exercise Quiz

AppSheet Automation

TOPICS

- Implement AppSheet automation capabilities in your app
- Learn about automation features
- Use auto constructs and looping
- Get started with Google Cloud and Qwiklabs
- Integrate with Apps Script
- Monitor automation
- Module Review

03

Practice exercise Quiz

Notifications and Reports

TOPICS

Use automation to send push notifications · Use template variables · Send embedded app view emails · Use messaging from a bot · Generate files and reports · Process documents · Module Review

04

Advanced AppSheet Automation

TOPICS

Conditional actions and expressions · Creating complex workflows with branching · Using AppSheet automation with Google Sheets · AppSheet automation with external APIs

06

Monitoring and Troubleshooting Automation

TOPICS

- Monitoring automation workflows
- Troubleshooting errors and issues
- Best practices for automation monitoring and maintenance

HANDS-ON ACTIVITIES

Practise What You Learn

#	MODULE	PRACTICE EXERCISE	QUIZ
01	**Implementing Business Processes**	Practice exercise	**Quiz:** Implementing Business Processes
02	**AppSheet Automation**	Practice exercise	**Quiz:** AppSheet Automation
03	**Notifications and Reports**	Practice exercise	**Quiz:** Notifications and Reports

WHAT IS INCLUDED

Everything You Need to Succeed

- Koenig course material for every module
- Delivery by certified instructors and subject matter experts
- Hands-on exercises throughout the course
- Course completion certificate from Koenig

ABOUT KOENIG

Who We Are

Established in 1993, Koenig Solutions is a globally recognised training provider with 35+ technology partnerships, 5,000+ training programmes and a network of certified instructors and subject matter experts, supporting individuals and enterprise teams worldwide.

FLEXIBLE DELIVERY

Learn the Way That Suits You

Classroom Training | Live Online Classes (ILO) | Fly-Me-A-Trainer (FMAT) | Flexi (Self-Paced) | 1-on-1 Training

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