Application Design

The Application Design modules provide comprehensive training on how to effectively design and develop intuitive QlikView user applications.

QlickiT
Intelligent Technology

Level: Advanced

DES5

Advanced Set Analysis

Duration: ¼ Day

This module provides a guide to the more advanced features of Set Analysis and a guide to using the more commonly used forms of Set Analysis in QlikView.

After completing this module students will be able to:
- Apply date ranges to expressions using Set Analysis
- Create Set Expressions as variables and in the script.
- Use Set Operators to make additions / exclusions to 'current selections'.
- Use Set Analysis in its most commonly used forms to produce powerful analyses of data.

Prerequisites:

Attendees on this course should have completed the "DES4 – Set Analysis" module of **The QlickiT Methodology** Training Programme.

DES6

Advanced Aggregation

Duration: ¼ Day

This module provides a guide to making the most out of the powerful aggr function. Learn how to create calculated list boxes and chart dimensions based on aggregated calculations.

After completing this module students will be able to:
- Create calculated list boxes and dimensions using advanced aggregation, aggr function.
- Write expressions with complex nested aggregation.
- Group values into ranges using the class function.
- Use the aggr function to perform comparisons across dimensions.

Prerequisites:

Attendees on this course should have completed the "FUN – QlikView Fundamentals" and "DES4 – Set Analysis" modules of **The QlickiT Methodology** Training Programme.

DES7

Comparative Analysis

Duration: ¼ Day

This module provides a guide to making the most out of the powerful Alternate State functionality. Learn how to create Alternate States and use them to create powerful comparative analyses.

After completing this module students will:
- Understand the operation and behaviour of Alternate States.
- Know how to share common selections between different states.
- Use multiple Alternate States in the same chart.
- Use Containers and Actions to manipulate Alternate States.

Prerequisites:

Attendees on this course should have completed the "FUN – QlikView Fundamentals" and "DES4 – Set Analysis" modules of **The QlickiT Methodology** Training Programme.

DES8

Extension Objects

Duration: ¼ Day

This module provides an introduction to Extension Objects which can be used by developers to create custom visualisations of data within QlikView.

After completing this module students will:
- Understand the basic extension object components.
- Learn how to create simple interactive extension objects.
- Be able to use QlikView Extension Objects to create an interactive map.

Prerequisites:

Attendees on this course should have at least 3 months prior practical experience of developing applications in QlikView and ideally some experience of JavaScript and html.

For more information or to book a course email **info@qlickit.co.uk** or call us on **01709 300230**.