Course Outline:

IBM Cognos Analytics - Reporting

- Create a simple list report
- Create a report from a dimensionally modeled relational data source

Examine personal data sources and data modules

- Upload personal data
- Upload custom images
- Use navigation paths
- Create a report from a personal data source

Examine list reports

- Group data in a list
- Format columns in a list
- Include headers and footers in a list
- Enhance a list report

Aggregate measure/fact data

- Identify differences in aggregation
- Explore data aggregation

Use shared dimensions to create multi-fact queries

- Create a multi-fact query in a list report

Add repeated information to reports

- Create a mailing list report

Create crosstab reports

- Add measures to a crosstab
- Data sources for a crosstab
- Create a simple crosstab report

Create complex crosstab reports

- Add items as peers

- Create crosstab nodes and crosstab members
- Create a complex crosstab report

Format, sort, and aggregate data in a crosstab

- Sort, format, and aggregate a crosstab report

Create discontinuous crosstab reports

- Present unrelated items using a discontinuous crosstab

Create a visualization report

- Create and format a visualization report
- Create a report that uses a Map visualization
- Show the same data graphically and numerically

Focus reports using filters

- Apply filters to a report
- Apply a detail filter on fact data in a report
- Apply a summary filter to a report

Focus reports using prompts

- Create a prompt by adding a parameter
- Add a value prompt to a report
- Add a Select & search prompt to a report
- Create a cascading prompt

Augment reports using calculations

- Add calculations to a report
- Display prompt selections in the report title

Customize reports with conditional formatting

- Create a multilingual report
- Highlight exceptional data and conditionally render a column

Drill-through definitions

- Let users navigate to related data in IBM Cognos Analytics

Enhance report layout

- Create a report structured on data items
- Create a condensed list report

Use additional report building techniques

- Section a report and reuse objects within the same report
- Reuse layout components in a different report

• Explore options for reports that contain no data