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IBM QualityStage Version 8 Essentials Training Outline 4 day course (32 hrs)

1. Data Quality Issues
 - Different or inconsistent standards in structure, format or values.
 - Missing data, default values
 - Spelling errors, data in wrong fields
 - Buried information
 - Data anomalies
2. QualityStage 8 Architecture
 - Data Quality architecture
 - Data Quality server and client components
 - Describe the methods of client / server communication
3. Developing with QualityStage
 - Define data files and field definitions.
 - Build DataStage jobs
 - Deploy and run jobs
 - Locate and review results
4. Investigation
 - Define Data Investigation
 - Build Investigate stages
 - Use character discrete, concatenate, and word investigations to analyze data fields.
 - Locate and review results.

5. Standardization

- Standardize stage
- Identification of Rule sets
- Apply the Standardize stage
- Interpret standardization results
- Investigate unhandled data and patterns

6. Match

- QualityStage Match Concepts
- Matching algorithm types
- Describe the importance of blocking
- Apply multiple match passes to increase efficiency / efficacy
- Interpret and improve match results

7. Survivorship

- Identification of Survival techniques
- Describe Implementation options
- Definition of Survival rules
- Build Survive job

8. Special Topics

- Data Quality Methodology
- Full Run
- Migration Tool Utility
- Business Glossary