Interactive Modeling with SAS Visual Statistics
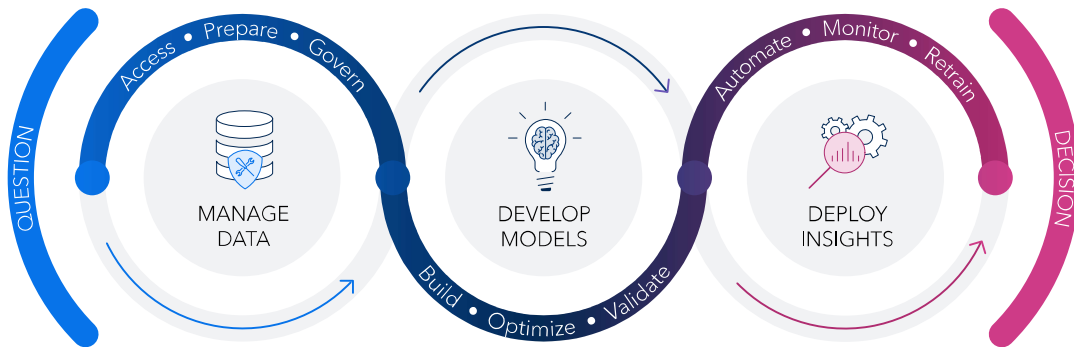
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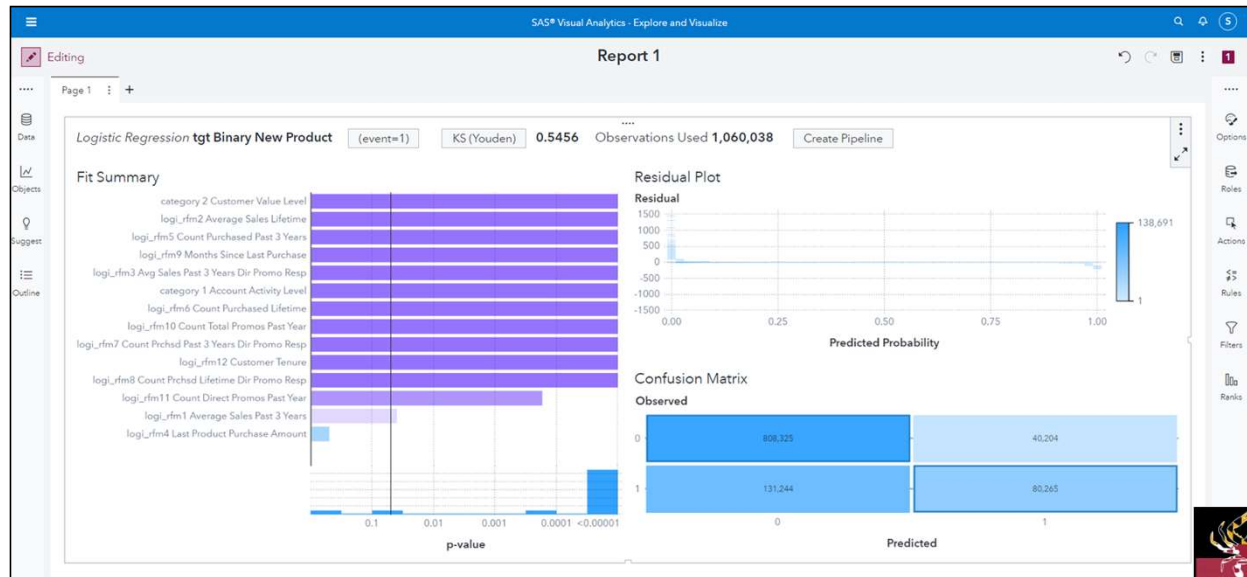
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SAS Viya Connects All Aspects of the AI and Analytics Life Cycle

QUESTION · Access · Prepare · Govern · MANAGE DATA · Build · Optimize · Validate · DEVELOP MODELS · Automate · Monitor · Retrain · DEPLOY INSIGHTS · DECISION

The process takes us through three primary phases: manage data, develop models, and deploy insights.

What Is SAS Visual Statistics?

Model Essentials: Regressions

▶ **Predict new cases.**

▶ **Select useful inputs.**

Prediction formula

Sequential selection

Binary Logistic Models

- **Credit Scoring:** Can credit score and home ownership predict loan default?

- **Predictor Variables:**
- Credit Score: 300-850
- Home Ownership: Yes/No/Rent

- **Response Variable:**
- Loan Default: Yes/No

Building a Logistic Regression Model

This demonstration illustrates now to build a logistic regression model in SAS Visual Analytics.

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Thanks for attending.
Questions?

Business Card

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