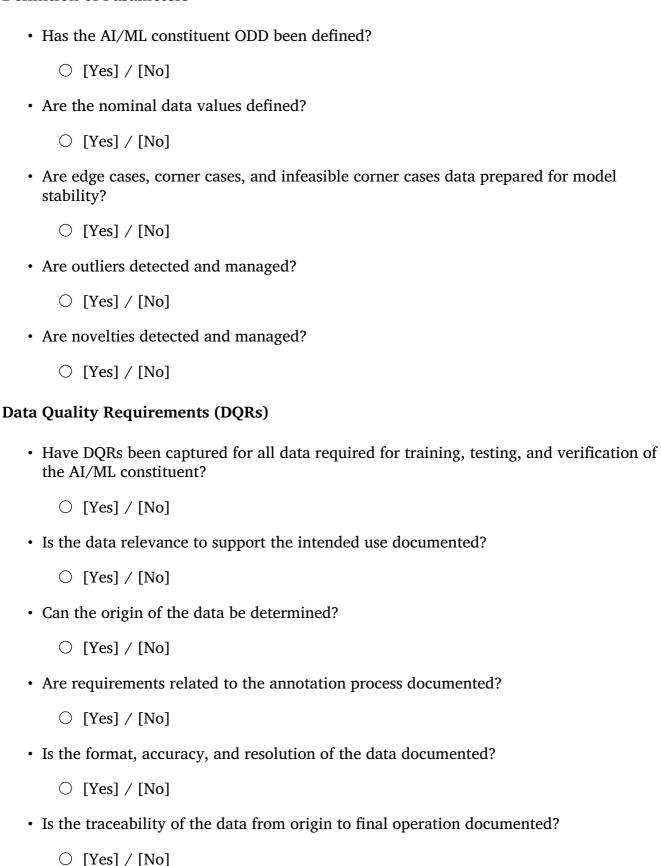Here is the generated checklist in Markdown format:

AI/ML Checklist for Developer and Reviewer

AI/ML Component Development

Definition of Parameters

- Has the AI/ML constituent ODD been defined?

  ○ [Yes] / [No]

- Are the nominal data values defined?

  ○ [Yes] / [No]

- Are edge cases, corner cases, and infeasible corner cases data prepared for model stability?

  ○ [Yes] / [No]

- Are outliers detected and managed?

  ○ [Yes] / [No]

- Are novelties detected and managed?

  ○ [Yes] / [No]

Data Quality Requirements (DQRs)

- Have DQRs been captured for all data required for training, testing, and verification of the AI/ML constituent?

  ○ [Yes] / [No]

- Is the data relevance to support the intended use documented?

  ○ [Yes] / [No]

- Can the origin of the data be determined?

  ○ [Yes] / [No]

- Are requirements related to the annotation process documented?

  ○ [Yes] / [No]

- Is the format, accuracy, and resolution of the data documented?

  ○ [Yes] / [No]

- Is the traceability of the data from origin to final operation documented?

  ○ [Yes] / [No]

- Are mechanisms ensuring data integrity (no corruption) during storage, processing, or transmission documented?

  ○ [Yes] / [No]

- Is the completeness and representativeness of the data sets documented?

  ○ [Yes] / [No]

- Is the level of independence between training, validation, and test data sets documented?

  ○ [Yes] / [No]

Additional Requirements

- Are inliers detected and removed?

  ○ [Yes] / [No]

- Are surrogate modeling techniques used?

  ○ [Yes] / [No]

- Is explainability ensured?

  ○ [Yes] / [No]

- Are human factors considered?

  ○ [Yes] / [No]

Note: This checklist is generated based on the provided text and is intended to be a low-level, detailed checklist for AI/ML component development.