

Identity and Purpose Checklist

Data Labelling in Unsupervised Learning

Requirement	Yes / No
Has the test data set been labelled?	<input type="checkbox"/>
Is the annotation process manual or automated?	<input type="checkbox"/>
Have DQRs (Data Quality Requirements) been captured for the annotated data?	<input type="checkbox"/>
Are all data points in the test data set annotated according to specific requirements?	<input type="checkbox"/>

Data Validation and Verification

Requirement	Yes / No
Is data validation ensured throughout the data management process?	<input type="checkbox"/>
Have DQRs been met for the training phase?	<input type="checkbox"/>
Are data quality requirements (including DQRs) addressed throughout the data management process?	<input type="checkbox"/>

Completeness and Representativeness of Data Sets

Requirement	Yes / No
Has the completeness of the data sets been assessed with respect to the set of requirements and ODD?	<input type="checkbox"/>
Are multiple methods used to assess completeness (e.g. union of hyper-cubes)?	<input type="checkbox"/>
Has expert work and judgment been applied in assessing completeness?	<input type="checkbox"/>

Note: This checklist is generated based on the provided text, focusing on the requirements for developing artificial intelligence-machine learning software and reviewing it. The output is in a human-readable Markdown format.