

Here is the generated checklist:

**For Developer:**

### **Supervised Learning**

<b>Requirement</b>	<b>Yes/ No</b>
Is the available data set labelled?	
Has a cost function been defined to measure the difference between ML model output and expected output (labels)?	
Are parameters adjusted to increase accuracy of ML model?	
Is the learning algorithm processing input data set correctly?	

### **Unsupervised Learning**

<b>Requirement</b>	<b>Yes/ No</b>
Is the available data set not labelled?	
Has a cost function been defined to indicate whether ML model has converged to a stable solution?	
Are parameters adjusted to increase accuracy of ML model?	
Is the learning algorithm processing input data set correctly?	

### **Reinforcement Learning**

<b>Requirement</b>	<b>Yes/ No</b>
Is there an environment available for agent(s) to 'practice' in?	
Are agents rewarded positively or negatively based on effect of actions on environment?	
Are ML model parameters updated from trial-and-error sequence to optimize outcome?	
Is the learning algorithm processing input data set correctly?	

**For Reviewer:**

### **Supervised Learning**

<b>Requirement</b>	<b>Yes/ No</b>
Has the developer ensured labelled data set is available?	
Is a cost function defined and correctly measuring difference between ML model output and expected output (labels)?	
Are parameters adjusted to increase accuracy of ML model?	

## Unsupervised Learning

Requirement	Yes/ No
Has the developer ensured data set is not labelled?	
Is a cost function defined and correctly indicating whether ML model has converged to a stable solution?	
Are parameters adjusted to increase accuracy of ML model?	

## Reinforcement Learning

Requirement	Yes/ No
Has the developer ensured environment available for agent(s) to 'practice' in?	
Are agents rewarded positively or negatively based on effect of actions on environment?	
Are ML model parameters updated from trial-and-error sequence to optimize outcome?	

Note: The checklist is generated based on the provided text and is intended to be a low-level, detailed checklist for both developers and reviewers.