

Glossary

For your reference, here are all the new terms we introduced in this lesson:

- **Ensemble** - a model that uses a collection of individual models predictions to produce its own new prediction.
- **Gradient boosting** - an ensemble of many weak models that together create a strong model.
- **AutoML** - applies many machine learning methods automatically to create an optimal model without much human input.
- **Node** - the decision point of a tree-based model.
- **Branch** - the separated data that continues from a node on a tree-based model.