Quiz

1 ✓ What type of model does XGBoost use?

> Your Answer

✓ **A)** Gradient boosted decision trees

○ **B)** Multilayer perceptrons

○ **C)** Gradient boosted neural networks

○ **D)** Long short-term memory

2 ✓ What is the main benefit of using XGBoost models over scikit-learn models?

> Your Answer

✓ **A)** They're much faster than scikit-learn models

● **B)** They're much more accurate than scikit-learn models

○ **C)** They're easier to use than scikit-learn models

○ **D)** There is no benefit, it's a matter of personal preference

3 ✓ How do we save models in XGBoost?

○ **A)** Using the `dump` function of the `joblib` module

○ **B)** Using the `save_model` function for Booster objects

Your Answer

✓ **C)** Both **A** and **B** are viable (Correct)

○ **D)** None of the above

4 ✓ What does the `feature_importances_` property of an XGBoost model tell us?

○ **A)** The F1 score of each data feature in making model predictions

○ **B)** The magnitude of values for each data feature

○ **C)** The number of non-zero values for each data feature

Your Answer

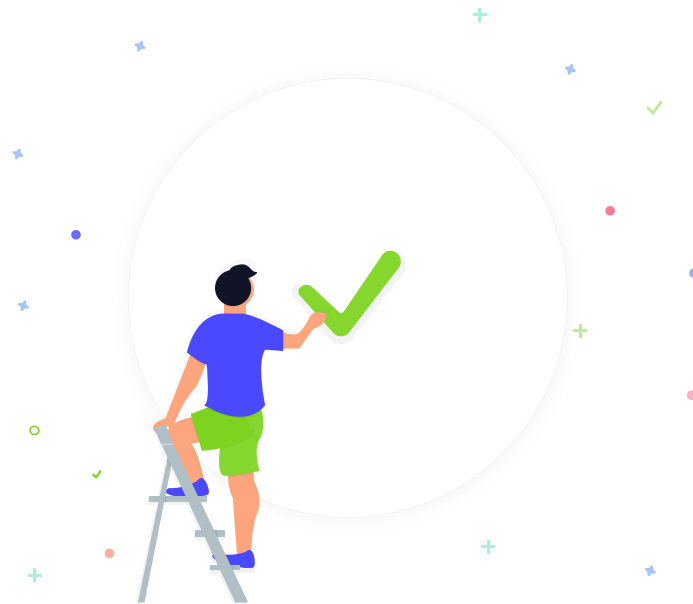**D)** The relative importance of each data feature in making model predictions

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SUMMARY

Correct	4

Incorrect	0

Awesome! you got all 4 correct!

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