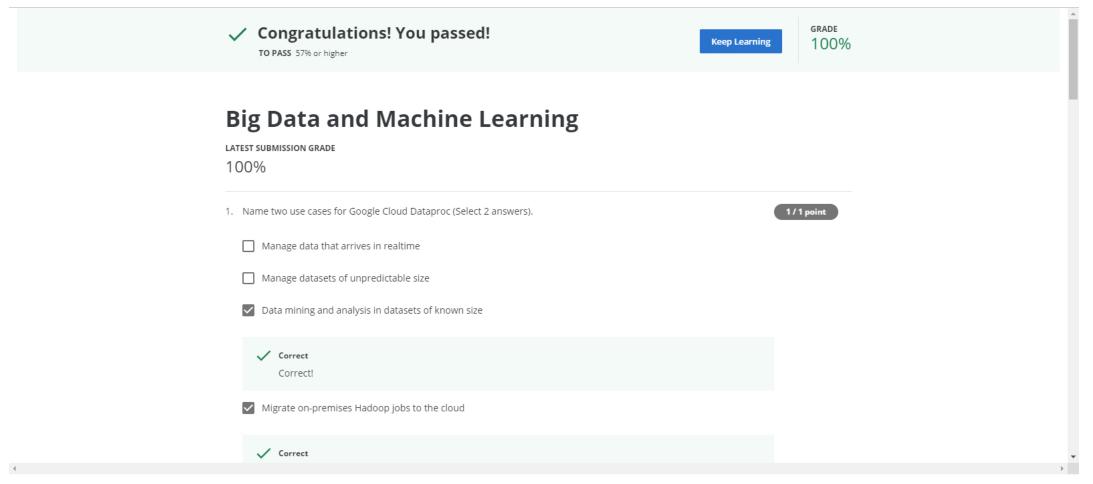
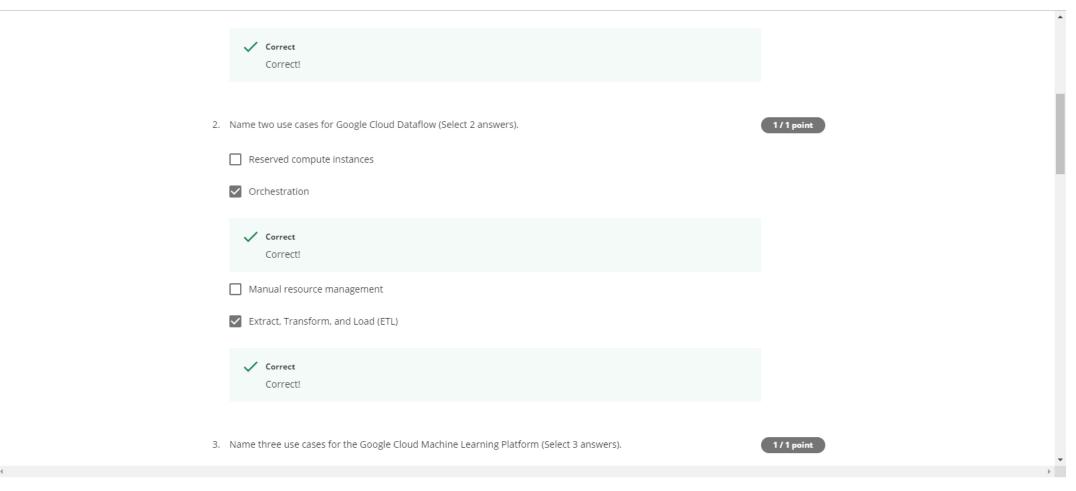
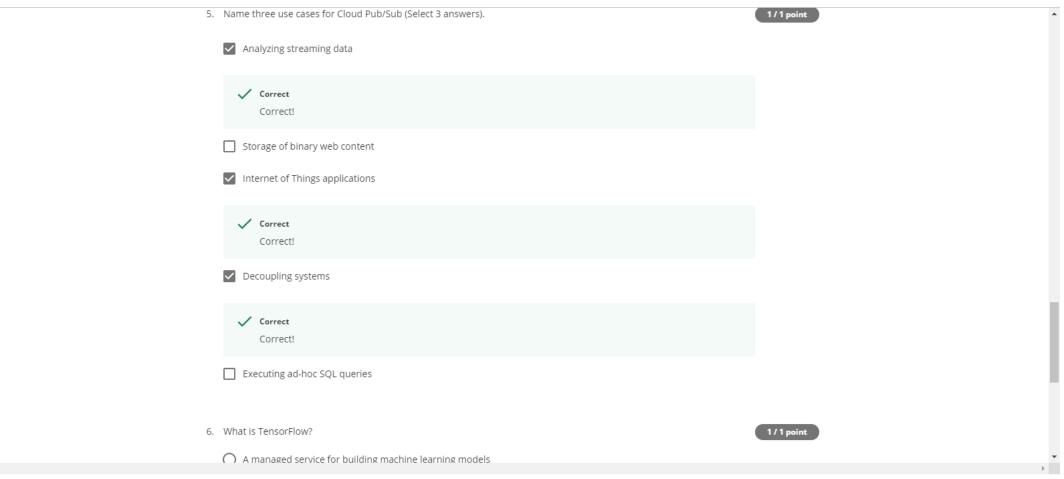
Big Data and Machine Learning Graded Quiz • 30 min





1 / 1 point 3. Name three use cases for the Google Cloud Machine Learning Platform (Select 3 answers). Content personalization ✓ Correct Correct! ■ Data preparation Query architecture ✓ Fraud detection ✓ Correct Correct! Sentiment analysis ✓ Correct Correct! 4. Which statements are true about BigQuery? Choose all that are true (2 statements). 1/1 point

1/1 point 4. Which statements are true about BigQuery? Choose all that are true (2 statements). BigQuery is a good choice for online transaction processing. BigQuery is a good choice for data analytics warehousing. ✓ Correct Correct! BigQuery requires that you provision database instances ahead of use. ▼ BigQuery lets you run fast SQL queries against large databases. ✓ Correct Correct! Once in BigQuery, data is not accessible from other GCP services. 5. Name three use cases for Cloud Pub/Sub (Select 3 answers). Analyzing streaming data ✓ Correct



6. What is TensorFlow? 1/1 point A managed service for building machine learning models A hardware device designed to accelerate machine learning workloads A managed service for building data pipelines An open-source software library that's useful for building machine learning applications ✓ Correct Correct! 7. What does the Cloud Natural Language API do? 1/1 point O It extracts text in various languages from images. O It translates arbitrary strings into any supported language. O It performs sentiment analysis on audio and video content. It analyzes text to reveal its structure and meaning. ✓ Correct Correct!