# Learning

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AI Workshop: Build a Neural ...
AI workshop: Build a neural ne...

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### 2. Using PyTorch Lightning to Build a Regression Model

Encapsulating data using a LightningDataModule

6m 52s video

Encapsulating a model using a LightningModule

5m 47s video

Training the model using the PyTorch Lightning Trainer

6m 2s video

Chapter Quiz

2 questions

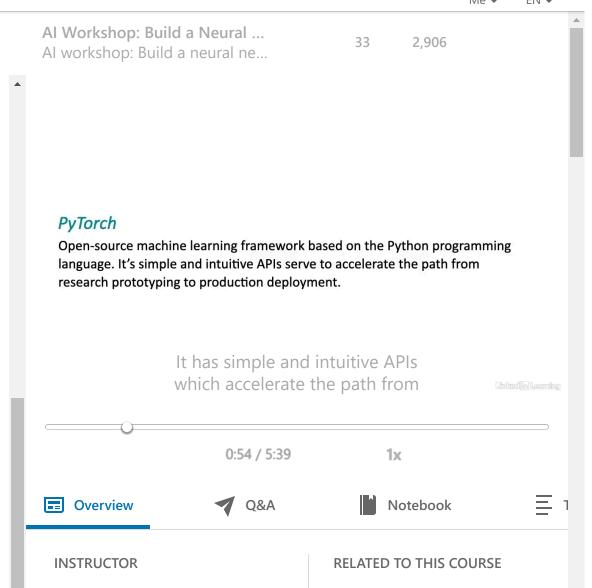### 3. Using PyTorch Lightning to Build a Classification Model

Loading and exploring classification data

4m 12s video

Creating a LightningDataModule

4m 28s video

Creating a LightningModule

5m 1s video

Training a classification model and evaluating metrics

## PyTorch

Open-source machine learning framework based on the Python programming language. It's simple and intuitive APIs serve to accelerate the path from research prototyping to production deployment.

It has simple and intuitive APIs
which accelerate the path from

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▭ Overview          ✈ Q&A          ▯ Notebook          ☰

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