Quiz 1

LATEST SUBMISSION GRADE

100%

1.	What is the name of the API at the heart of TensorFlow.js which allows things like layers to be used? Core TF API TFJS API JS API Core API	1/1 point
	✓ Correct	
2.	How does TensorFlow.js use GPU acceleration in the browser? You access GPU through WebGL in the browser You have to install GPU runtimes for each browser, and explicitly use them It works natively through GPU libraries in TensorFlow It doesn't	1/1 point
	✓ Correct	
3.	How can you use a TPU with TensorFlow.js? You have to serve your JS from a GCP instance You can use Node.js on GCP and access TPU instances Only using Colab You can't	1/1 point

6.		rain a	d output a	point	
	0				
		1	1 alert(model.predict(10));		
	0				
		1	1 alert(nodel.predict(tf.tensor2d([10])));		
	0				
		2	1 alert(model.predict([10], [1,1])); 2.		
	•				
		1	1 alert(nodel.predict(tf.tensor2d([10], [1,1])));		
	,	/ c	Correct		
7.			raining a model, if I want to log training status at the end of an epoch, what lback event you want to capture?	is the name of 1/1	point
	•	OnEp	EpochEnd		
	0	OnEp	EpochEnded		
	0		ochEnd		
	0	Epoch	ochEnded		