What is TensorFlow

-> End-to-End platforem for Machine Learning -> Wuite Jast cliep leavening code in lython,
other accussible languages (able to sum a -> Able to accert many fre-built deep learning modeld (Tentor Elow Hub). Jehole stack: prepriored data, model data, model en your application. -> originally designed and cefed in - house by Google (now ohen - source). 2 why Tensor Elow?

Easy model building:
Build and train ML models easily wing
Build and train ML models easily with
intuitive high-level APIs like Kered with
eager execution, which makes for
innediate model iteration and easy
debugging.

debugging. Robust ML preoduction anywhere: Early teair and deploy models in the Vouse, on freem, in the browser, or on - device no matter what language you use. Powerful experimentation for Justanch: A simple and flexible anchitecture to take new ideal puom concept to code, to state - of - out modeld, and to publication justice. what is a GPU/TPU: LTPU: treaphical Perocessing Unit (google's own TPU: Tensor Perocessing Unit (google's own hardware)