TensorFlow.js is a JavaScript Library for training and deploying machine learning models in the browser and in Node.js.

TensorFlow.js allows us to load pretrained models during the web development. That means you can use libraries to include image classification and pose detection on your website without the need to train the model yourself.

The creation of TensorFlow.js means that you can create and run AI models in a static HTML document. Yes, you heard that right: you can use AI without setting up a server or even a database. As long as the user's browser supports JavaScript (and preferably WebGL) you can train and use ML models, all client-side.