Determining ESG Labels powered by HuggingFace

Creating a Model

```
CREATE MODEL mindsdb.hf_esg26_labeller
PREDICT label
USING
engine = 'huggingface',
task = 'text-classification',
model_name = 'yiyanghkust/finbert-esg',
input_column = 'text';
```

Checking Model Status

```
SELECT status
FROM mindsdb.models
WHERE name = 'hf_esg26_labeller';
```

Querying the Model

```
SELECT label,text
FROM hf_esg26_labeller
WHERE text = "Environmental risks may include climate change,
pollution, and waste management issues. To promote sustainability,
investors consider factors such as a company's carbon footprint, energy
consumption, and environmental policies in their investment decisions.
Environmental regulations and initiatives such as carbon taxes and
renewable energy targets are also important considerations for
investors.";
```

Dropping the Model

```
DROP Model hf_esg26_labeller;
```

mindsdb PLAYGROUND