ESG Labelling powered by HuggingFace

Creating a Model

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

Checking Model Status

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

Querying the Model

Dropping the Model

```
DROP MODEL hf_esg26_labeller;
```

```
SELECT label
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."
```

mindsdb PLAYGROUND