



DATA I/O

getComments(docketnum, get_predictions, batch_id)

INPUT:

```
{“docketnum”: “EPA-HQ-OAR-2013-0602”,  
“get_predictions” : ”False”,  
“batch_id”: 1}
```

RETURN:

```
{“comments”: [ {  
    “id”: 1,  
    “time”: DD-MM-YYYY,  
    “name”: “Kyrie Irving”,  
    “text”: “The proposed ruling is...”,  
  },  
  {  
    “id”: 2,  
    “time”: DD-MM-YYYY,  
    “name”: “Michael Jordan”,  
    “text”: “The proposed ruling rules...”,  
  },  
  ... ] }
```

sentimentClassifier(labels)

INPUT:

```
{ {“id”: 1,  
  “label”: “neg”},  
  {“id”: 2,  
  “label”: “pos”},  
  ... }
```

RETURN: getComments(get_predictions=True)

```
{“comments”: [ {  
    “id”: 1,  
    “time”: DD-MM-YYYY,  
    “name”: “Kyrie Irving”,  
    “text”: “The proposed ruling is...”,  
    “label”: “neg”,  
    “probability”: 0.74  
  },  
  {  
    “id”: 2,  
    “time”: DD-MM-YYYY,  
    “name”: “Michael Jordan”,  
    “text”: “The proposed ruling...”,  
    “label”: “pos”,  
    “probability”: 0.84  
  },  
  ... ] }
```