Code snippet:

```python
form_recognizer_client =
FormRecognizerClient(endpoint=AZURE_FORM_RECOGNIZER_ENDPOINT,
credential=AzureKeyCredential(AZURE_FORM_RECOGNIZER_KEY))
boarding_file="C:\Learning_Path\AzureAI\Source\AIVision\data\cd0461-buildi
ng-computer-vision-solutions-with-azure-project-starter\starter\\boarding_
pass_template\\boarding-libby.pdf"
with open(boarding_file, "rb") as f:
      boarding_form =
form_recognizer_client.begin_recognize_custom_forms(
          model_id=labeled_boardingpass_model.model_id, form=f,
include_field_elements=True
        )
boarding_result = boarding_form.result()
boarding_form.status()
for recognized_content in boarding_result:
    print("Form type: {}".format(recognized_content.form_type))
    for name, field in recognized_content.fields.items():
        print("Field '{}' has label '{}' with value '{}' and a confidence
score of {}".format(
            name,
            field.label_data.text if field.label_data else name,
            field.value,
            field.confidence
        ))
```

Code screenshot:

In [10]:
```python
form_recognizer_client = FormRecognizerClient(endpoint=AZURE_FORM_RECOGNIZER_ENDPOINT, credential=AzureKeyCredential(AZURE_FORM_R
```

In [11]:
```python
boarding_file="C:\Learning_Path\AzureAI\Source\AIVision\data\cd0461-building-computer-vision-solutions-with-azure-project-starter
with open(boarding_file, "rb") as f:
        boarding_form = form_recognizer_client.begin_recognize_custom_forms(
                model_id=labeled_boardingpass_model.model_id, form=f, include_field_elements=True
        )
boarding_result = boarding_form.result()
```

In [15]:
```python
boarding_form.status()
```

Out[15]: 'succeeded'

In [16]:
```python
for recognized_content in boarding_result:
        print("Form type: {}".format(recognized_content.form_type))
        for name, field in recognized_content.fields.items():
                print("Field '{}' has label '{}' with value '{}' and a confidence score of {}".format(
                        name,
                        field.label_data.text if field.label_data else name,
                        field.value,
                        field.confidence
                ))
```

```
Form type: custom:d5ba53fb-6676-48fe-acaf-7e355ea5271b
Field 'Date' has label 'Date' with value 'April 20, 2022 YES' and a confidence score of 0.99
Field 'Seat' has label 'Seat' with value '3D' and a confidence score of 0.99
Field 'Gate' has label 'Gate' with value 'G1' and a confidence score of 0.99
Field 'Last Name' has label 'Last Name' with value 'Herold' and a confidence score of 0.994
Field 'Class' has label 'Class' with value 'B' and a confidence score of 0.99
Field 'Ticket' has label 'Ticket' with value 'ETK-34236749B' and a confidence score of 0.99
Field 'Carrier' has label 'Carrier' with value 'UA' and a confidence score of 0.991
Field 'Flight No.' has label 'Flight No.' with value '234' and a confidence score of 0.991
Field 'Baggage' has label 'Baggage' with value 'None' and a confidence score of 0.783
Field 'From' has label 'From' with value 'San Francisco' and a confidence score of 0.99
Field 'First Name' has label 'First Name' with value 'Libby' and a confidence score of 0.994
Field 'Boarding Time' has label 'Boarding Time' with value '10:00 AM' and a confidence score of 0.99
Field 'To' has label 'To' with value 'Chicago' and a confidence score of 0.992
```