

```
import pickle
```

```
from google.colab import drive
drive.mount('/content/drive')
```

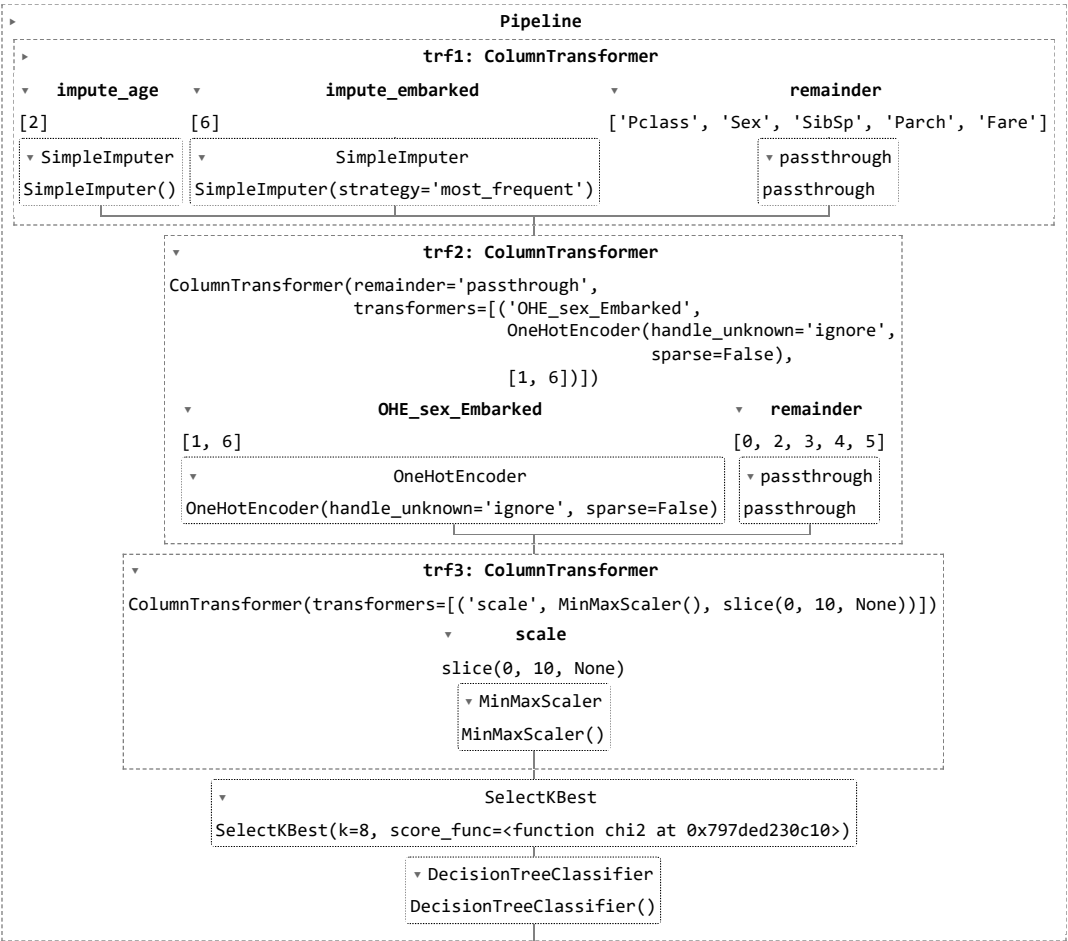
```
Drive already mounted at /content/drive; to attempt to forcibly remount, call drive.mount("/content/drive", force_remount=True).
```

```
directory_path = '/content/drive/My Drive/Colab Notebooks/'
```

```
import numpy as np
```

```
Pipe = pickle.load(open(directory_path + 'Pipe.pkl', 'rb'))
```

Pipe



```
test_input_2 = np.array([2, 'male', 31, 0, 0, 10.5, 'S'], dtype=object).reshape(1, 7)
```

```
Pipe.predict(test_input_2)
```

```
/usr/local/lib/python3.10/dist-packages/sklearn/base.py:439: UserWarning: X does not have valid feature names, but SimpleImputer was fitted with feature names
  warnings.warn(
/usr/local/lib/python3.10/dist-packages/sklearn/base.py:439: UserWarning: X does not have valid feature names, but SimpleImputer was fitted with feature names
  warnings.warn(
array([0])
```

In this overall code I just did the same thing as what I had done without using Pipeline.  
Just imported necessary libraries: pickle and numpy  
Load the Pipe.pkl file which we dumped  
Then loaded input as per format of our X\_train i.e.,: **Pclass | Sex | Age | SibSp | Parch | Fare | Embarked**  
Then according to this input parameters we predicted whether the person is going to survive or not.  
So, in result we found that the passenger is not going to survive as we can see 0.