


```
'Biryani', 'Biryani', 'Biryani', 'Biryani', 'Biryani', 'Biryani',  
'Biryani', 'Biryani', 'Biryani', 'Biryani', 'Biryani', 'Biryani',  
'Biryani', 'Biryani', 'Biryani', 'Biryani', 'Biryani', 'Pakora',  
'Biryani', 'Biryani', 'Biryani', 'Biryani', 'Biryani', 'Biryani',  
'Biryani', 'Biryani', 'Biryani', 'Biryani', 'Samosa', 'Biryani',  
'Pakora'], dtype=object)
```

▼ 6checking the score

```
1 score = accuracy_score(y_test, predicted_values)  
2 score  
  
0.673469387755102
```

▼ Step-7 Making Visualization

```
1 from sklearn import tree  
2 model = DecisionTreeClassifier().fit(X,y)  
3 tree.export_graphviz(model,out_file= "foodie.dot",  
4 feature_names=["age","gender"],  
5 class_names=sorted(y.unique()),  
6 label="all",rounded=True,filled=True)  
7
```

```
1
```