

Heroku Cloud Deployment Document

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Model Setup:

Loading the Data:

```
iris = load\iris()  
X, y = iris.data, iris.target
```

Training the Data:

```
X_train, X_test, y_train, y_test = train_test_split(X, y, test_size=0.2, random_state=42)  
clf = DecisionTreeClassifier(random_state=42)  
clf.fit(X_train, y_train)
```

Predicting the Data:

```
y_pred = clf.predict(X_test)  
accuracy = clf.score(X_test, y_test)  
print(f"Accuracy: {accuracy}")
```

After Opening Web App on Heroku:

