```
In [18]:  model.save("ocr_multiclass_model.keras")
```
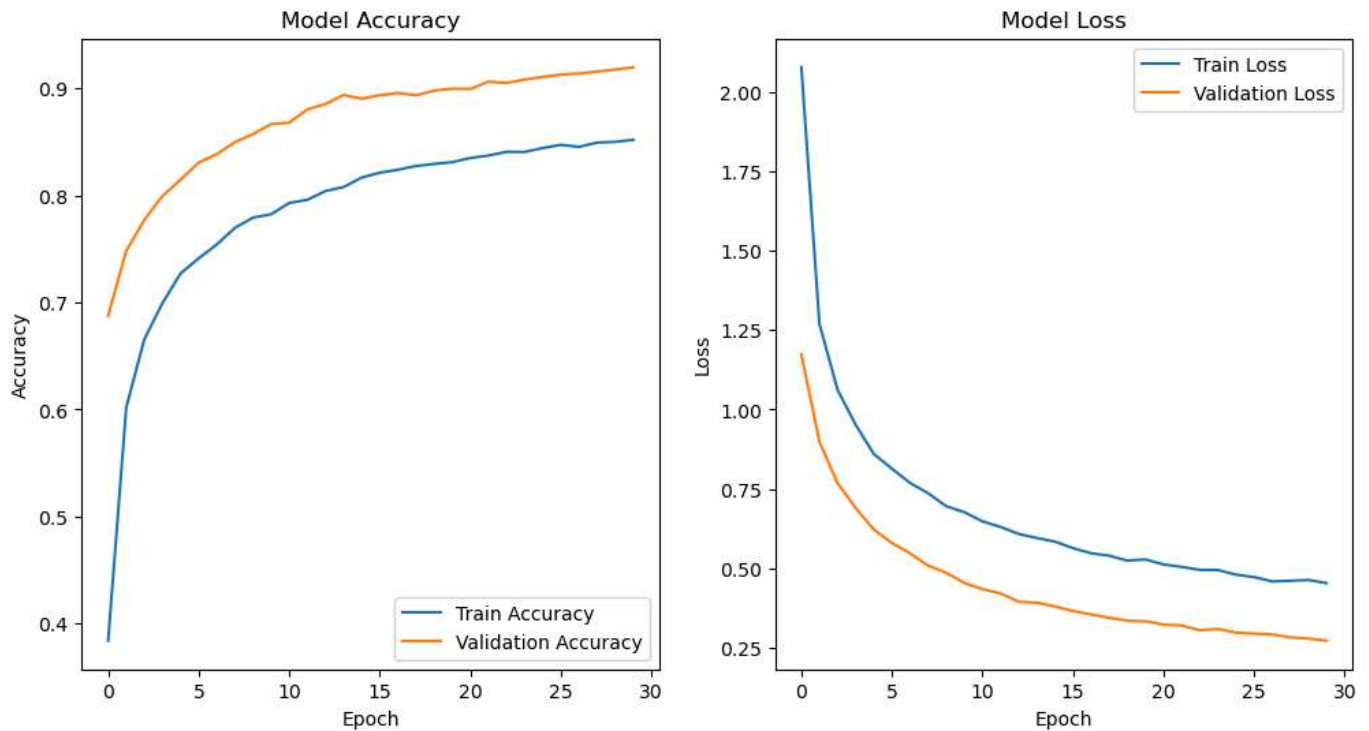
```
In [19]:  import matplotlib.pyplot as plt

          plt.figure(figsize=(12, 6))

          plt.subplot(1, 2, 1)
          plt.plot(history.history['accuracy'], label='Train Accuracy')
          plt.plot(history.history['val_accuracy'], label='Validation Accuracy')
          plt.title('Model Accuracy')
          plt.xlabel('Epoch')
          plt.ylabel('Accuracy')
          plt.legend()

          plt.subplot(1, 2, 2)
          plt.plot(history.history['loss'], label='Train Loss')
          plt.plot(history.history['val_loss'], label='Validation Loss')
          plt.title('Model Loss')
          plt.xlabel('Epoch')
          plt.ylabel('Loss')
          plt.legend()

          plt.show()
```



```
In [ ]:
```