

App.py

```
from flask import Flask, request, render_template
```

```
from Preprocessing import preprocess_data
```

```
import pickle
```

```
app = Flask(__name__)
```

```
model = pickle.load(open("model.pkl", "rb"))
```

```
@app.route("/", methods=["GET", "POST"])
```

```
def index():
```

```
    prediction = None
```

```
    if request.method == "POST":
```

```
        stock_input = request.form["stock_data"]
```

```
        processed = preprocess_data(stock_input)
```

```
        prediction = model.predict([processed])[0]
```

```
    return render_template("index.html", prediction=prediction)
```

```
if __name__ == "__main__":
```

```
    app.run(debug=True)
```