

# User Manual (Non-Technical)

## How to Use the App (via Docker)

1. **Install Docker Desktop** on your machine.

**Clone the repository:**

git clone [https://github.com/amar-at-iitm/End\\_to\\_end\\_AI\\_application](https://github.com/amar-at-iitm/End_to_end_AI_application)

2. cd End\_to\_end\_AI\_application
3. **Run the app using Docker Compose:**  
docker-compose up --build
4. **Open the UI:** Go to <http://localhost:8501> to use the Streamlit interface.

## Features on Streamlit UI

- **Prediction:** Enter “**Predict Next 30 Close Price**” to get the next 30 predictions.
- **Feedback:** Choose whether you're satisfied or not. The app sends this to the developer.

## Monitoring (Optional)

- Visit <http://localhost:9090> for Prometheus
- Visit <http://localhost:3000> for Grafana dashboards