

Absolutely! Here's a **step-by-step guide** to upload and run your Strategic U.S. Market Risk Monitor project on **Replit** from start to finish:

Step-by-Step Instructions: Upload & Run on Replit

1. Go to Replit

 Visit: <https://replit.com>

2. Create a New Python Repl

1. Click the “+ Create” button at the top left
 2. Select “Python”
 3. Name your project (e.g., market-risk-monitor)
 4. Click “Create Repl”
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3. Upload the Project Files

Use this ZIP file:

 [Download Strategic_Risk_Monitor_Complete_With_All_Alerts_Charting.zip](#)

A. Unzip the File Locally


Unpack the ZIP on your computer.

B. Upload Files to Replit

1. In Replit, click the **three-dot menu (:)** in the file sidebar
2. Click “**Upload folder**”
3. Select the unzipped project folder
4. It should upload all of the following:
 5. main.py
 6. run.sh
 7. .replit
 8. .streamlit/config.toml
 9. modules/
 10. ml/
 11. dashboard/


```
12. backtesting/  
13. setup/  
14. README.md
```

4. Set Your Environment Variables (Secrets)

Click the  “Secrets” tab in Replit's left sidebar.

Add the following keys (no quotes):

```
ALPHA_VANTAGE_KEY=your_key  
NEWSAPI_KEY=your_key  
GNEWS_KEY=your_key  
REDDIT_CLIENT_ID=your_id  
REDDIT_CLIENT_SECRET=your_secret  
TWITTER_BEARER=your_token  
  
SENDER_EMAIL=your_email@gmail.com  
EMAIL_PASSWORD=your_app_password  
RECIPIENT_EMAILS=recipient1@example.com  
  
DISCORD_WEBHOOK_URL=https://discord.com/api/webhooks/...  
TELEGRAM_BOT_TOKEN=123456:ABC-xyz  
TELEGRAM_CHAT_ID=123456789
```

 For Gmail, use an [App Password](#)

5. Install Dependencies (Optional)

In the **Shell tab**, type:

```
pip install -r requirements.txt
```

6. Run the Project

Click the **green “Run” button** at the top of Replit.

- It will launch both:
 - `main.py` → Background market monitoring
 - `dashboard.py` → Live Streamlit dashboard on your Replit domain
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7. View Your Dashboard

After clicking “Run,” Replit will show a **webview** or **external link** like:

`https://market-risk-monitor.your-username.repl.co`

💡 If not visible, manually open your Replit web domain.

✅ 8. Confirm It Works

- You should see a real-time risk score and chart
 - Alerts will trigger (if thresholds are met)
 - You’ll receive notifications via email / Discord / Telegram
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🎯 You’re Live!

You now have:

- ✅ A real-time market monitoring dashboard
 - ✅ Fully automated backend running 24/7
 - ✅ Alerts via multiple channels
 - ✅ Replit hosting with zero infrastructure
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Would you like me to:

- Provide a simplified "Quick Start" version for first-time users?
- Convert this guide into a printable PDF or add it to your README.md?