

Phase 5: Deployment

Objective:

Make the solution GitHub-ready and deployment-friendly.

GitHub Structure:

s/Real-Time-Sentiment-Dashboard

```
|  
|--- streamlit_dashboard.py  
|--- sample_tweets.csv  
|--- requirements.txt  
└--- README.md
```

README.md Includes:

- Project title and description
- Setup instructions (`pip install -r requirements.txt`)
- How to run (`streamlit run streamlit_dashboard.py`)
- Screenshot of dashboard (optional)
- Project phases + credits

Requirements:

Create requirements.txt:

streamlit

pandas

textblob

matplotlib

wordcloud

Outcome:

- Code ready for GitHub
- Easy for others to clone and run