

```
import streamlit as st
from src.data_ingest import fetch_data
from src.preprocess import clean_data
from src.model import load_model, recommend
from src.utils import connect_db
```

```
def main():
    st.title("Movie Recommendation Dashboard")
    user_id = st.text_input("Enter User ID:")
    if st.button("Get Recommendations"):
        data = fetch_data()
        df = clean_data(data)
        model = load_model()
        recs = recommend(model, user_id)
        st.write(recs)
```

```
if __name__ == "__main__":
    main()
```