Loan Portfolio Management Dashboard

A clean, responsive frontend dashboard built in React.js to manage loan data, upload loan documents, and filter/search records efficiently.

# Features

* Sidebar navigation
* Portfolio listing with:  
   - Search bar (with clear button)  
   - Filter buttons (More Filters opens modal)  
   - Row highlight on new entries
* Data Upload section to add new loan data
* Upload modal form (document name/type + file)
* Toast notification on successful upload
* Highlight animation for new row
* Active filter styling

# Tech Stack

- Frontend: React.js (Vite)  
- CSS: Vanilla CSS  
- State Management: React useState, useEffect  
- Deployment: Render

# Folder Structure

📁 src  
 ┣ 📂 components  
 ┃ ┣ 📄 Sidebar.jsx  
 ┃ ┣ 📄 Filters.jsx  
 ┃ ┣ 📄 PortfolioTable.jsx  
 ┃ ┣ 📄 UploadForm.jsx  
 ┃ ┗ 📄 UploadModal.jsx  
 ┣ 📄 main.jsx  
 ┣ 📄 index.css  
 ┗ 📄 index.html

# How to Run Locally

git clone https://github.com/yourusername/loan-portfolio-ui.git  
cd loan-portfolio-ui  
npm install  
npm run dev

# How to Deploy to Render

1. Push your code to a GitHub repo
2. Go to https://render.com and sign in
3. Click 'New Web Service' > 'Connect to GitHub'
4. Select your repo
5. Set:  
    - Build Command: npm run build  
    - Start Command: serve -s dist (if using Vite + Serve)
6. Render will auto-build and give you a live URL!
7. Need to install serve? Run npm install -g serve

# Future Enhancements

* Column sorting
* Pagination
* User login/auth
* Backend integration (Firebase / Express.js)

# Author

Name: Your Name  
ID: Your College ID  
Submission: [Date]