

Project Progress – HopeBridge: A Fundraising Platform

■ Completed Modules

- User Authentication & Authorization - User registration & login using JWT, Password hashing with bcrypt, Role-based access (user, admin).
- Campaign Creation - Verified users can create fundraisers, Basic form for title, description, goal amount, and category, Image upload integrated with Multer/Cloudinary.
- Donation System (Basic) - Donors can make test donations, Stripe/PayPal sandbox integration implemented, Donation records stored in MongoDB.
- Frontend Structure - React.js components for login, registration, and campaign creation, Responsive design with basic styling.

■ Under Development

- Advanced Donation Tracking - Real-time progress bar for campaigns, Donation history for each campaign.
- Fundraiser Verification System - Admin approval flow before campaign goes live, Verification badge for trusted fundraisers.
- Category-Based Campaign Browsing - Filtering campaigns (medical, education, disaster relief, etc.), Search functionality for donors.
- Admin Dashboard - Manage users, campaigns, and donations, Generate basic reports.

■ Planned (Next Steps)

- Email/SMS notifications for donors and fundraisers.
- Mobile-friendly UI enhancements.
- Analytics for fund utilization transparency.