BELINDA'S CLOSET

AD Capstone 2025

Streamlining Clothing Donations for Students at North Seattle College

Belinda's Closet is a full-stack web app that streamlines clothing donations, profile tracking, and inventory management at NSC. Admins manage items, while students browse, request, and update profiles through a responsive, user-friendly platform.

Key Features

◆ User authentication and role-based access (Admin, Creator, User)
 ◆ Product listing with filters by type and gender
 ◆ Donation form with email validation and submission tracking
 ◆ Profile management with live editing
 ◆ Weekly and monthly dashboards using Chart.js
 ◆ QR Code generation for public forms
 ◆ Integrated contact form with map (EmailJS + Google Maps)
 ◆ Admin controls for user role editing and item archiving
 ◆ Responsive dark/light mode via MUI themes



Elida R. de Souza

Advisor: BC Ko

Architecture Diagram

Frontend (Next.js + React)

MUI Theming + React Hooks +
Protected Routing

API Layer (Next.js API routes)

MongoDB + Mongoose

External Services (EmailJS, Google Maps, Chart.js, QRCode).

