Flask Dashboard Enhancement - Stable Checkpoint

Project Status: ✅ COMPLETE & DEPLOYED

Admin Credentials:

- Email: pdxflowerguy@gmail.com
- Password: ME$@Dlonra1962

Live Application:

- URL: https://asm-system-kq7ii.ondigitalocean.app
- Status: Fully functional with comprehensive dashboard

Features Implemented:

- ✅ Admin dashboard with user management
- ✅ Real user statistics and analytics
- ✅ Activity logging system
- ✅ Role-based access control
- ✅ User profile management
- ✅ Professional responsive UI
- ✅ Working with real data only (no sample data)

Database:

- 8 real users (3 admins, 5 regular users)
- Enhanced with admin roles and activity tracking
- All features tested and working

Deployment:

- GitHub: Updated and committed
- DigitalOcean: Live and accessible
- Local testing: Successful

Technical Stack:

- Flask 3.0.3
- SQLite database with Prisma-like models
- Bootstrap UI framework
- Chart.js for data visualization
- Flask-Login for authentication
- bcrypt for password hashing

Date: September 2, 2025

Status: Production Ready ✅