

Team Work Distribution – Lost & Found Flask Project

Member 1 — Login System + Frontend UI

- Implemented user login & signup functionalities
- Managed session handling
- Designed UI pages: index.html, login.html, signup.html
- Added flash message styling and basic navigation
- Worked on frontend layout and styling

Member 2 — Admin Management

- Implemented admin login system
- Developed Admin Dashboard
- Managed pending item review system
- Approve/Reject functionality for items
- Worked on /admin_login, /admin_dashboard, /approve_item, /reject_item routes

Member 3 — LOST Items Module

- Built the complete Lost Item reporting system
- Created /report_lost route
- Added validation for lost item fields
- Saved lost items with status = "pending"
- Displayed user's lost items on dashboard
- Worked on report_lost.html template

Member 4 — FOUND Items Module

- Developed Found Item reporting system
- Created /report_found route
- Added validation and form handling
- Saved found items with status = "pending"
- Integrated found items in user dashboard
- Worked on report_found.html template

Summary Table

Member 1 → Login + Signup + UI

Member 2 → Admin Panel + Approvals

Member 3 → Lost Item Module

Member 4 → Found Item Module