

✓ 1. Ujeedada System-ka (Objective):

In la sameeyo web-based platform oo fududeynaya in dadka laga caawiyo:

- **Helidda** alaabo ay lumiyeen.
- **Ku wargelinta** bulshada haddii ay arkaan ama helaan wax la waayey.
- **Xiriirinta dadka lumiyay iyo dadka helay** si ay ula wareegaan alaabtaas.

✓ 2. Noocyada Isticmaalayaasha (User Roles):

1. Guest (Marti):

- Wuu daawan karaa listings (balse ma awoodi karo in uu post gareeyo ilaa uu iska diiwaangaliyo).

2. Registered User:

- Wuxuu sameyn karaa post cusub (Lost ama Found).
- Wuxuu edit gareyn karaa post-kiisa.
- Wuxuu la xiriiri karaa dadka kale.

3. Admin:

- Maamulayaal system-ka.
- Tirtiri kara posts-ka ku xad-gudbaya siyaasadda.
- Wuxuu sameyn karaa statistics, reports, iyo monitoring.

✓ 3. Features-ka Muhiiimka ah:



A. User Features:

- **Sign Up / Login / Logout.**
- **Post Lost Item:** Macluumaad la gelinayo:
 - Magaca item-ka
 - Nooca (e.g. Document, Phone, Key, etc.)
 - Meesha lagu waayey
 - Taariikhda la waayey
 - Sawir (optional)
 - Description

- **Post Found Item:** Sidoo kale sida kor ku xusan, lkn "Found".
- **View Lost/Found Items (Listings).**
- **Search & Filter:** Sida keyword, category, location, taariikh iwm.
- **Contact Owner/Founder:** Foom ama chat si loo wada hadlo.
- **Claim Item:** Request u dirid qofkii helay item-ka.



B. Admin Features:

- **Dashboard:** Tirakoobka posts-ka, users-ka, items la helay vs kuwa wali lumay.
- **Manage Users:** Block, delete, activate accounts.
- **Manage Listings:** View, delete, or verify items.
- **Moderate Reports:** Ka jawaabida posts-ka la report gareeyo.



4. Technology Stack (Talooyin):

Backend:

- **Language:** PHP.
- **Database:** MySQL.
- **Authentication:** JWT / Session-based auth.

Frontend:

- HTML, CSS, JavaScript (Bootstrap5).



5. Additional Features (Advanced ideas):

- **Image Recognition Integration:** Si sawirka item-ka loogu raadiyo match automatic ah.
- **Email Notifications:** Marka item la helay, owner-kii loo soo diro.
- **Map Integration:** Google Maps API si loo tuso meesha la helay ama lagu waayey.
- **Report Suspicious Item or Fraud.**
- **Verification Badge for Trusted Users.**

✓ 6. Database Tables Sample (ERD fikrad):

- Users
- Items (lost & found)
- Categories
- Messages / Claims
- Admins
- Reports