

# PUBLIC GRIEVANCE REDRESS AND MONITORING SYSTEM सार्वजनिक तक्रार निवारण प्रणाली

#### **SCOPE OF THE WORK**

Following system in bilanguage (English & Marathi) will give marathi keyword later.

**1. WEB PORTAL DEVELOPMENT:** for citizen to upload grievance regarding issue, govt employee behavior, corruption, harassment.

Alert/notification of once response submitted by officer/SI/ward officer.

- **I. Home page:** information about system in (short) 1 page and app link.
  - Nav bar: signup & login link & Language change icon
- II. Citizen Registration: Name, email, Mobile, Password & OTP verification.
- IV. Submit Grievance: Name, Mobile No., Ward/prabhag, Select Department, select grievance type, Address, Pin code, Issue Description, Live Photo multiple photo +, Live GPS Location & Submit Button
- View Grievance: List of Grievance, View Grievance Status, Pending/Solved.
  If solved then give feedback. 1 to 5 star & description. Otherwise give resubmit to higher authority

**Resubmit Grievance to Higher Authority:** Resubmit Grievance to Assistant commissioner level officer desk. (Give button below)

**2. ANDROID MOBILE APPLICATION:** for citizen to upload grievance regarding issue, govt employee behavior, corruption, harassment.

Alert/notification of once response submitted by officer/SI/ward officer.

Splash Page with logo n name

- I. Citizen Registration: Name, Mobile, Password & OTP verification.
- II. Login: Mobile Number & Password

After login: home page and navbar Home Language change icon

- III. Submit Grievance: Name, Mobile No., Ward/prabhag, Select Department, Address, Pin code, Issue Description, Live Photo, Current Date & Time, Live GPS Location & Submit Button
- **IV. View Grievance:** List of Grievance, View Grievance Status, Pending/Solved, give feedback. 1 to 5 star & description.

**Resubmit Grievance to Higher Authority:** Resubmit Grievance to Assistant commissioner level officer desk. (Give button below)

**3. OFFICER DASHBOARD WEB PORTAL:** for officer to check grievance regarding issue and upload photos after issue resolve.

Alert/notification if any new grievance submitted by citizen.

**Due time: 3 days** timeline to resolved the issue if not then is shows in red color with **priority** label.

- I. SI or Ward Officer Login:
  - i. **Login** with email or mob & password
  - ii. **Home page:** info and nav bar & Language change icon
  - iii. View Grievance:
    - Pending Grievance: check all details, download photo, visit the location and If Solved -> upload live photos- multiple + , update status
       Submit Button.
    - 2. Solved Grievance: show all details.
  - iv. Report: (Download PDF)
    - 1. **Ward/Prabhag Wise:** Dropdown list -> Pending/Resolved/All -> show list of grievance according to the option chosen.

2. **Date Wise:** Dropdown list -> Pending/Resolved/All -> show list of grievance according to the option chosen.

# **II. Department HOD Login:**

- i. Login with username & password
- ii. **Home page:** info and nav bar & Language change icon

#### iii. View Grievance:

- 1. **Pending Grievance:** show all details, download photo, If Solved upload live photos, update status & **Submit Button.**
- 2. Solved Grievance: show all details.
- iv. Forward grievance to SI or ward officer.
- v. Report: (Download PDF)
  - 1. **Ward/Prabhag Wise:** Dropdown list -> Pending/Resolved/All -> show list of grievance according to the option chosen.
  - 2. **Date Wise:** Dropdown list -> Pending/Resolved/All -> show list of grievance according to the option chosen.

# **III. Assistant Commissioner Login**

- i. **Login** with username & password
- ii. Home page: info and nav bar & Language change icon

#### iii. View Grievance:

- 1. **Pending Grievance:** show all details, download photo.
  - → If resubmitted by citizen then give remark and forward to respected HOD & Submit Button.
- 2. Solved Grievance: check show all details.

#### iv. Report: (Download PDF)

1. **Ward/Prabhag Wise:** Dropdown list -> Pending/Resolved/All -> show list of grievance according to the option chosen.

2. **Date Wise:** Dropdown list -> Pending/Resolved/All -> show list of grievance according to the option chosen.

# **IV. Deputy Commissioner Login**

- i. Login with username & password
- ii. **Home page:** info and nav bar & Language change icon

#### iii. View Grievance:

- 1. Pending Grievance: show all details, download photo,
  - -> **If resubmitted by citizen** then give remark and forward to respected HOD & **Submit Button.**
- 2. Solved Grievance: show all details.

### iv. Report: (Download PDF)

- 1. **Ward/Prabhag Wise:** Dropdown list -> Pending/Resolved/All -> show list of grievance according to the option chosen.
- 2. **Date Wise:** Dropdown list -> Pending/Resolved/All -> show list of grievance according to the option chosen.

#### V. Commissioner Login:

- i. **Login** with username & password
- ii. **Home page:** info and nav bar & Language change icon

#### iii. View Grievance:

- 1. **Pending Grievance:** show all details, download photo,
  - -> **If resubmitted by citizen** then give remark and forward to respected HOD & **Submit Button.**
- 2. Solved Grievance: show all details.

# iv. Report: (Download PDF)

- 1. **Ward/Prabhag Wise:** Dropdown list -> Pending/Resolved/All -> show list of grievance according to the option chosen.
- 2. **Date Wise:** Dropdown list -> Pending/Resolved/All -> show list of grievance according to the option chosen.

#### 4. ADMIN DASHBOARD WEB PORTAL:

- 1. CREAET USER: name, email, mob, post, dept, password
- 2. ADD DEPARTMENT: name, HOD name, address.
- 3. ADD GRIEVANCE TYPE (UNDER DEPARTMENT):

Select dept, name of grievance type

ADD/UPDATE SI/WARD OFFICER:
 Name, mob, email, dept, ward/prabhag no, post, password

- 5. ADD/UPDATE DEPARTMENT HOD: same as above
- 6. ADD/ UPDATE ASSISTANT COMMISSIONER
- 7. ADD/ UPDATE DEPUTY COMMISSIONER
- 8. ADD/ UPDATE COMMISSIONER

# **React Native + React (Web)**

- Language: JavaScript / TypeScript
- **Platforms:** Android (React Native), Web (React.js)
- Pros:
  - Large developer community
  - Code sharing between web and mobile via libraries like React Native Web
  - Uses popular React ecosystem

- 1) पर्यावरण ववभयग
- i. पररसर दूवित करणे
- ii. इतर
- 2) पयणी पुरवठय ववभयग
- i. पयणी वेळेवर न सोडणे
- ii. पयणी दूवित र्ेणे
- iii. पयइप गळती
- iv. इतर
- 3) घनकचरय ववभयग
- i. कचरय सयचणे
- ii. घंटय गयडी वेळेवर न र्ेणे
- iii. घंटय गयडी न र्ेणे
- iv. इतर
- 4) बयंधकयम ववभयग
- ii. रस्त्ययवर खड्डे पडणे
- iii. इतर
- 5) सयमयन्य प्रशयसन ववभयग
- i. कमाचयरी भेदभयव /पक्षपयत
- ii. छळ करणे
- iii. इतर