Project Overview: Kebbi Progressive Network (KPN) Website

The Kebbi Progressive Network (KPN) website is a state-level digital platform designed to strengthen youth mobilization, promote charity and welfare activities, empower citizens through educational and economic initiatives, and advocate for civic responsibility and good governance across Kebbi State.

It provides a complete organizational structure where every member, from state executives down to ward coordinators, can be represented, and citizens can engage transparently with programs, campaigns, and leadership.

1. Project Setup and Technical Requirements

Platform: completely Flask (python)

Project Name: KPN2020.

Database: SQLite (development).

Official Facebook page: https://www.facebook.com/kpnkebbi

Architecture: Modular applications.

Core – Public-facing pages.

Staff – Private custom dashboards for approved leaders.

Leadership – Manages roles and leadership display.

Campaigns – Advocacy and civic education.

Donations – Offline donation details only.

Media – Photo and video gallery.

Events – Internal meeting and events management.

Default Admin Access

Username: Kpn20

Email: kpn2020@gmail.com

Password: Kpn2020@1234?

2. Branding and Design Guidelines

Brand Name: Kebbi Progressive Network (KPN).

Motto: One Voice, One Change.

Timezone: Africa/Lagos.

Theme Colors:

Green – Progress.

White – Peace & Unity.

Blue – Trust & Stability.

Design: Clean, mobile-first, with dark mode option.

Logo: Provided by organization.

3. Public-Facing Website Features

Home: Motto, vision, mission, featured campaigns, and latest news.

About Us: Constitution, preamble, aims, and objectives.

Leadership:

Displays Executives by default.

Randomized showcase of Zonal, LGA, and Ward leaders (up to 30 in grid view).

Visitors can filter by Zone, LGA, or Ward.

Vacant seats shown as Vacant.

General members excluded from this view.

Join Us: Registration form with final Facebook follow step.

Media: Public photo & video gallery.

News & Campaigns: Advocacy posts, training, and civic updates.

Contact: Form + social media links.

Support Us: Nigerian bank details for offline donations.

FAQ: Common questions answered.

Code of Conduct: Ban on hate speech, fake news, and indiscipline.

4. Staff Categories

4.1 Membership & Approval Logic

1. Leadership Applicants

When someone registers and applies for a leadership seat (Executive, Zonal, LGA, or Ward):

If the seat is vacant, their registration goes to Pending Approval.

An authorized supervisor (state, zone, or LGA leader) must approve the application before the person becomes a Leader with Dashboard.

If the seat is filled, the system blocks leadership application and only allows them to join as a General Members.

2. General Members

Anyone who registers and follows the official Facebook page (final step) is automatically approved as a General Member.

No manual approval required.

They get a basic profile (no dashboard, no special role).

They still receive announcements and notifications from leaders.

4.2 Signup Flow

1. Applicant fills in registration form (name, photo, phone, username, bio, address location, role if vacant).

2. System checks if a leadership seat is available:

✅ If vacant, applicant applies for role.

❌ If full, applicant is registered as a General Member (profile only).

3. The final step for all registrations is to follow the official Facebook page via the “Follow Our Page” button.

Button redirects them to Facebook login.

If Facebook app exists → opens in app. Otherwise → opens in browser.

User logs in (if not already).

They are directed to the official KPN page.

4. System uses Facebook Graph API to:

Capture applicant’s Facebook User ID + access token.

Verify in real time whether applicant has followed the official page.

5. Registration outcome:

✅ If followed: Registration completes → goes to Pending for review.

❌ If not followed: Registration blocked until requirement is met.

6. Approved applicants gain access:

Leaders → Dashboard + role duties.

General Members → Profile only, no dashboard, but receive announcements/notifications.

⚠️ Important Note:

The system will require Facebook Graph API integration, specifically:

pages\_show\_list (to confirm if they follow the page)

pages\_read\_engagement (to track only leaders if they engaging in Facebook page Post)

user\_id capture via public\_profile

Tokens stored securely in backend (not visible to users).

4.3 Seat Limits

Executives (State): 20 members.

Zonal Coordinators: 3 members per zone.

LGA Leaders: 10 members per LGA.

Ward Leaders: 8 members per ward.

General Members: Unlimited.

5. Leadership Structure & Roles

5.1 Executives (State Level)

Includes Coordinator, Secretaries, Treasurer, etc.

Each has defined duties and custom dashboards.

5.2 Zonal, LGA, and Ward Leaders

Supervisory roles limited by seats.

Each dashboard allows: staff approvals, duty tracking, and mobilization oversight.

5.3 General Members

Profile only (no dashboard).

Receive announcements, campaign notifications, and general updates.

5.4 Leadership Structure

The system automatically enforces seat limits for leadership positions.

1. Executive Council:

1. State Coordinator

2. Deputy State Coordinator

3. General Secretary

4. Assistant General Secretary

5. State Supervisor

6. Legal & Ethics Adviser

7. Treasurer

8. Financial Secretary

9. Director of Mobilization

10. Assistant Director of Mobilization

11. Organizing Secretary

12. Assistant Organizing Secretary

13. Campaign Strategy & Research Officer

14. Welfare Officer

15. Youth Development & Empowerment Officer

16. Women Leader

17. Assistant Women Leader

18. Director of Media & Publicity

19. Assistant Director of Media & Publicity

20. Public Relations & Community Engagement Officer.

2.Default Executive Accounts (Seed Data)

Upon project initialization, the following default executive members must be automatically created in the system with the given usernames and passwords. Each account must be pre-assigned to its correct role in the executive council.

* State Coordinator (Nasiru Saidu):

Username: Nasirukgw

Password: Maitonka@1234

* Director, Media & Publicity (Nasiru Abubakar):

Username: Danyola

Password: Nass001

* Women Leader (Amina Aminu):

Username: AuntyAmina

Password: Aminaknt

3. Zonal Coordinators: Max 3 per zone

‎  1. Zonal Coordinator

‎  2. Zonal Secretary

3. Zonal Publicity

4. LGA Coordinators: Max 10 per LGA

‎  1. LGA Coordinator

‎  2. Secretary

‎  3. Organizing Secretary

‎  4. Treasurer

‎  5. Publicity

‎  6. LGA Supervisor

‎  7. Women Leader

8. Welfare Officer

9. Director contact and Mobilization

10. LGA Advicer

5. Ward Leaders: Max 8 per ward

‎  1. Ward Coordinator

‎  2. Secretary

‎  3. Organizing Secretary

‎  4. Treasurer

‎  5. Publicity

6. Financial Secretary

7. Ward Supervisor

8. Ward Adviser

 6. Members (unranked-staff): Unlimited

5.5 Seed data of Location in Kebbi State.

‎- Zones (3 total):

‎Kebbi North

‎Kebbi Central

‎Kebbi South

- LGAs (21 total):

‎Kebbi North= 6 LGAs. Kebbi Central= 8 LGAs. And Kebbi South= 7 LGAs.

‎Example: Kebbi North → Argungu, Augie, etc.

‎- Wards (225 total across all LGAs):

‎Each LGA has ~10–15 wards.

‎Example: Argungu LGA → Jiga Birni, Jiga Makera, Kashin Zama, Rafin Bauna, etc.

‎Leadership Structure

‎- Each level has its own (EXCOs):

‎State Level Executive (cover the entire Kebbi State).

‎Zonal Coordinators (cover 1 of the 3 Zones).

‎LGA Coordinators (cover 1 of the 21 LGAs).

‎Ward Leaders (cover 1 of the 225 Wards).

- Zones & LGA :

Kebbi North: Arewa, Argungu, Augie, Bagudo, Dandi, Suru

Kebbi Central: Aliero, Birnin Kebbi, Bunza, Gwandu, Jega, Kalgo, Koko/Besse, Maiyama

Kebbi South: Danko/Wasagu, Fakai, Ngaski, Sakaba, Shanga, Yauri, Zuri

- LGAs and Wards :

01 – Aliero

Aliero Dangaladima I, Aliero Dangaladima II, Aliero S/Fada I, Aliero S/Fada II, Danwarai, Jiga Birni, Jiga Makera, Kashin Zama, Rafin Bauna, Sabiyal

02 – Arewa

Bui, Chibike, Daura, Gorun Dikko, Falde, Feske/Jaffeji, Gumumdai/Rafin Tsaka, Kangiwa, Laima/Jantullu, Sarka/Dantsoho, Yeldu

03 – Argungu

Gotomo, Dikko, Felande, Galadima, Gulma, Gwazange, Kokani North, Kokani South, Lailaba, Sauwa/Kaurar Sani, Tungar Zazzagawa

04 – Augie

Augie North, Augie South, Bagaye/Mera, Bayawa North, Bayawa South, Birnin Tudu/Gudale, Bubuce, Dundaye, Tiggi, Yola

05 – Bagudo

Bagudo, Bahindi/Boki-Doma, Bani/Tsamiya/Kali, Illo/Sabon Gari/Yantau, Kaoje/Gwamba, Kende/Kurgu, Lafagu/Gante, Lolo/Giris, Matsinka/Geza, Sharabi/Kwanguwai, Zagga/Kwasara

06 – Birnin Kebbi

Nassarawa I, Nassarawa II, Marafa, Dangaladima, Kola/Tarasa, Makera, Maurida, Gwadangaji, Zauro, Gawasu, Kardi/Yamama, Lagga, Gulumbe, Ambursa, Ujariyo

07 – Bunza

Bunza Marafa, Bunza Dangaladima, Gwade, Maidahini, Raha, Sabon Birni, Salwai, Tilli/Hilema, Tunga, Zogrima

08 – Dandi

Bani Zumbu, Buma, Dolekaina, Fana, Maihausawa, Kyangakwai, Geza, Kamba, Kwakkwaba, Maigwaza, Shiko

09 – Fakai

Bajida, Bangu/Garinisa, Birnin Tudu, Mahuta, Gulbin Kuka/Maijarhula, Maikende, Kangi, Fakai/Zussun, Marafa, Penin Amana/Penin Gaba

10 – Gwandu

Cheberu/Bada, Dalijan, Dodoru, Gulmare, Gwandu Marafa, Gwandu Sarkin Fawa, Kambaza, Maruda, Malisa, Masama Kwasgara

11 – Jega

Alelu/Gehuru, Dangamaji, Dunbegu/Bausara, Gindi/Nassarawa/Kyarmi/Galbi, Jandutsi/Birnin Malam, Jega Firchin, Jega Kokani, Jega Magaji ‘B’, Jega Magaji ‘A’, Katanga/Fagada, Kimba

12 – Kalgo

Badariya/Magarza, Dangoma/Gayi, Diggi, Etene, Kalgo, Kuka, Mutubari, Nayilwa, Wurogauri, Zuguru

13 – Koko/Besse

Koko Magaji, Illela/Sabon Gari, Koko Firchin, Dada/Alelu, Jadadi, Lani/Manyan/Tafukka/Shiba, Besse, Takware, Dutsin Mari/Dulmeru, Zariya Kalakala/Amiru, Madacci/Firini, Maikwara/Karamar Damra/Bakoshi

14 – Maiyama

Andarai/Kurunkudu/Zugun Liba, Giwa Tazo/Zara, Gumbin Kure, Karaye/Dogondaji, Kawara/S/Sara/Yarkamba, Kuberu/Gidiga, Liba/Danwa/Kuka Kogo, Maiyama, Mungadi/Botoro, Sambawa/Mayalo, Sarandosa/Gubba

15 – Ngaski

Birnin Yauri, Gafara Machupa, Garin Baka/Makarin, Kwakwaran, Libata/Kwangia, Kambuwa/Danmaraya, Makawa Uleira, Ngaski, Utono/Hoge, Wara

16 – Sakaba

Adai, Dankolo, Doka/Bere, Gelwasa, Janbirni, Maza/Maza, Makuku, Sakaba, Tudun Kuka, Fada

17 – Shanga

Atuwo, Binuwa/Gebbe/Bukunji, Dugu Tsoho/Dugu Raha, Kawara/Ingu/Sargo, Rafin Kirya/Tafki Tara, Sakace/Golongo/Hundeji, Sawashi, Shanga, Takware, Yarbesse

18 – Suru

Aljannare, Bandan, Barbarejo, Bakuwa, Dakingari, Dandane, Daniya/Shema, Ginga, Giro, Kwaifa, Suru

19 – Danko/Wasagu

Ayu, Bena, Dan Umaru/Mairairai, Danko/Maga, Kanya, Kyabu/Kandu, Ribah/Machika, Waje, Wasagu, Yalmo/Shindi, Gwanfi/Kele

20 – Yauri

Chulu/Koma, Gungun Sarki, Jijima, Tondi, Yelwa Central, Yelwa East, Yelwa North, Yelwa South, Yelwa West, Zamare

21 – Zuru

Bedi, Ciroman Dabai, Isgogo/Dago, Manga/Ushe, Rafin Zuru, Rikoto, Rumu/Daben/Seme, Senchi, Taduga, Zodi

5.6 Role-Based Duties & Custom Profile Dashboards

5.6.1 State Executive Council:

1. State Coordinator

Duties: Oversees the entire organization, manages all staff, supervises all zones, ensures accountability.

Dashboard Features:

Full staff management (create, edit, remove, approve).

Overview panel with all zones/LGAs/wards.

Campaign and donation oversight.

Event and media management.

Disciplinary control (approve/reject cases).

Full access to reports & analytics.

Profile Options: Can edit own profile.

2. Asst. State Coordinator

Duties: Supports the State Coordinator, coordinates inter-zone collaboration, resolves issues.

Dashboard Features:

View staff and activities across all zones.

Assist in approvals and promotions.

Support disciplinary cases.

Generate inter-zone reports.

Profile Options: Edit own profile.

3. General Secretary

Duties: Maintains records, prepares meeting minutes, oversees executive communication.

Dashboard Features:

Staff directory access.

Meeting attendance tracker.

Record and publish meeting minutes.

Communication hub for executives.

Profile Options: Edit own profile.

4. Asst. General Secretary

Duties: Assists General Secretary with correspondence, scheduling, and FAQs.

Dashboard Features:

Draft and send communications.

Manage meeting/event schedules.

Help with record-keeping.

Manage FAQ page.

Profile Options: Edit own profile.

5. Treasurer

Duties: Verifies donations, keeps track of funds.

Dashboard Features:

Confirm incoming donations.

Submit verification reports.

Track donation inflows.

Profile Options: Edit own profile.

6. Financial Secretary

Duties: Records transactions, prepares financial reports.

Dashboard Features:

View verified donations.

Record expenses.

Generate financial summaries.

Export finance reports.

Profile Options: Edit own profile.

7. Organizing Secretary

Duties: Plans and manages events and meetings.

Dashboard Features:

Create/publish events.

Track RSVPs.

Manage attendance logs.

Event calendar management.

Profile Options: Edit own profile.

8. Asst. Organizing Secretary

Duties: Supports event planning and management.

Dashboard Features:

Assist in event creation.

Help track RSVPs and attendance.

Draft event schedules.

Profile Options: Edit own profile.

9. Director of Media & Publicity

Duties: Manages public image, social media content, news, and approves new members.

Dashboard Features:

Review and publish news.

Manage social media posts.

Approve media uploads.

Approve new members.

Profile Options: Edit own profile.

10. Asst. Director of Media & Publicity

Duties: Supports Director with content creation, scheduling, and gallery management.

Dashboard Features:

Draft/schedule posts.

Upload photos and videos.

Assist with managing media gallery.

Profile Options: Edit own profile.

11. Director of Contact & Mobilization

Duties: Manages staff communication and mobilization for campaigns/events.

Dashboard Features:

Send mass messages (by zone/LGA/ward/role).

Track responses and engagement.

Manage contact lists.

Profile Options: Edit own profile.

12. Asst. Director of Contact & Mobilization

Duties: Assists with communication and mobilization.

Dashboard Features:

Draft mobilization content.

Track activity logs.

Support contact list management.

Profile Options: Edit own profile.

13. Welfare Officer

Duties: Organizes welfare programs, responds to staff needs.

Dashboard Features:

Plan welfare activities.

Manage support requests.

Coordinate with organizers.

Profile Options: Edit own profile.

14. Women Leader

Duties: Mobilizes female members, ensures female participation.

Dashboard Features:

View female staff list.

Send specific communications to women.

Track engagement & attendance.

Profile Options: Edit own profile.

15. Asst. Women Leader

Duties: Assists Women Leader in female mobilization.

Dashboard Features:

Support messaging female members.

Help track female engagement.

Assist in female event participation.

Profile Options: Edit own profile.

16. State Supervisor

Duties: Monitors zonal activities, ensures accountability.

Dashboard Features:

View reports from Zonal Coordinators.

Track engagement logs.

Flag inactivity or misconduct.

Profile Options: Edit own profile.

17. Legal Adviser

Duties: Ensures compliance, advises on discipline.

Dashboard Features:

Review misconduct reports.

Approve/reject disciplinary actions.

Manage legal/disciplinary logs.

Profile Options: Edit own profile.

18. Campaign Strategy & Research Officer

Duties: Leads research on campaign strategies, voter data, and planning.

Dashboard Features:

Upload campaign research.

Suggest strategies.

Monitor effectiveness of campaigns.

Profile Options: Edit own profile.

19. Youth Development & Empowerment Officer

Duties: Focuses on youth engagement, training, and empowerment initiatives.

Dashboard Features:

Create and track youth programs.

Manage training schedules.

Report on youth participation.

Profile Options: Edit own profile.

20. Public Relations & Community Engagement Officer

Duties: Maintains good relationship with external communities and organizations.

Dashboard Features:

Manage community outreach.

Record partnership activities.

Publish community updates.

Profile Options: Edit own profile.

5.6.2 Zonal Coordinator

Duties:

Supervises all LGAs within their Zone.

Reviews activity and performance reports from LGA Coordinators.

Oversees campaigns, mobilization, and discipline within their Zone.

Acts as the bridge between the State Executives and the LGAs.

Dashboard Features:

Overview of all LGAs in the Zone (map/list view).

Staff management within the Zone (approve, promote, or flag LGA staff).

Campaign & Event monitoring per LGA.

Report submission to the State Coordinator.

Messaging tools to send Zone-wide notices.

Performance/engagement charts for LGAs.

Profile editing (personal info, role notes, password).

5.6.3 LGA Coordinator

Duties:

Supervises all Wards within their LGA.

Reviews reports from Ward Leaders.

Manages discipline, mobilization, and campaign execution at the LGA level.

Ensures proper communication between Wards and the Zonal Coordinator.

- Dashboard Features:

Overview of all Wards in the LGA.

Staff directory for LGA-level members.

Approve/decline ward staff applications.

Campaign and welfare activity tracker.

Attendance and engagement logs for Wards.

Messaging system (can send notices to all Ward Leaders).

Report generation to Zonal Coordinator.

Profile editing (personal info, role notes, password).

5.6.4 Ward Leader

Duties:

Supervises their Ward staff and members.

Ensures campaign, welfare, and mobilization activities are carried out.

Reports weekly to the LGA Coordinator.

Tracks grassroots engagement, attendance, and mobilization.

Dashboard Features:

List of staff/members in the Ward.

Attendance logbook and duty tracker.

Event and campaign participation logs.

Communication tools (send SMS/notifications to Ward members).

Submit reports to LGA Coordinator.

Disciplinary reporting (flagging misconduct within the Ward).

Profile editing (personal info, role notes, password).

5.6.5 General Members

Duties: No duty

Create only profile but no dashboard.

🛠 Notes for Dashboard Creation

Every role inherits permissions from higher-level roles but limited to their jurisdiction (Zone → LGA → Ward).

All profiles must have edit profile option (name, contact, photo, bio, password).

Reporting structure is hierarchical:

Ward Leader → LGA Coordinator → Zonal Coordinator → State Executives.

Each dashboard should show only the staff/data relevant to that leader’s scope.

Include logs of activities, approval workflows, and messaging features for coordination.

6. Accountability System

Duty Logs: Every action by a leader is automatically logged and visible only to their supervisor. The system auto-generates a status for each staff Leades: Active, Irregular, or Inactive.

Automatic Reminders: The system sends email and dashboard alerts if duties are missed.

Disciplinary Actions: Supervisors can issue warnings, suspend staff, or propose dismissal. Dismissal requires approval from a higher-ranking supervisor. The disciplinary flow is upward, from a ward leaders to the Executive to final State Coordinator. State coordinator can promote, Demoted or dismiss any members

7. Additional Features

Events & Meetings: The Events app is private and includes a calendar for upcoming events and meetings.

Media & News: The Publicity Secretary manages the photo/video gallery and news posts.

Tag Generation Requirement: The system must automatically generate a professional ID Tag for every approved leaders only excluded General members using the provided sample tag image as the background to be rendered on. The member’s photo, full name, his position, and address will be dynamically rendered in the correct placeholder positions on the tag. Each member’s profile should include a “Print Your Tag” option, allowing them to view, download, or print their personalized tag.

- Communication & Engagement

Role-Based Messaging: Allow sending messages to staff by role (e.g., State → all Zonal, LGA → all Ward).

Broadcast Notifications: Push notifications to all members under their supervision.

Feedback Box: Staff can send anonymous feedback to their direct leader.

Announcements Board: Leaders can send or pin notices on staff dashboards.

- Accountability & Transparency

Activity Logs: Every staff action (login, report submission, approval, message) is logged for accountability.

Attendance Tracker: Meeting/event attendance logs auto-saved for performance review.

Disciplinary Tracker: Misconduct reports, warnings, and disciplinary decisions stored in staff profiles.

Performance Analytics: Charts showing staff activity, event participation, mobilization numbers.

- Reports & Data Management

Auto-Generated Reports: Weekly/monthly summaries (attendance, mobilization, donations) sent to higher-level leaders.

Custom Export: Export reports in PDF format.

Jurisdiction Map View: Interactive map showing staff and event activity by Zone/LGA/Ward.

Task & Duty Tracker: Assign tasks and see completion progress.

- Finance & Donations

Donation Panel (State Treasurer, Financial Sec.): Shows verified donations, expenses, and balance.

Voucher/Welfare Distribution Logs: Track who received what (for accountability).

Approval Workflow: Multi-level verification of donations/expenses before final record.

- Media & Publicity

Media Upload & Approval Queue: Ward/LGA can upload, but only higher roles approve publishing.

Content Scheduling: Director of Media can schedule posts to go live automatically.

Gallery with Filters: Media sorted by Zone/LGA/Ward.

- Smart Features (AI/Automation Ready)

AI-Powered Report Summaries: Auto-generate a short summary of activities from logs.

Smart Mobilization Reminders: Automatic reminders before campaigns/events.

Auto-Flagging Inactivity: AI flags leaders who haven’t submitted reports in X days.

Keyword Monitoring: AI scans feedback/discussions for urgent issues (e.g., “fraud,” “conflict,” “low turnout”).

- Profile & Personalization

Editable Profiles: All roles can update bio, photo, contact, password.

Achievements/Badges: Award leaders/staff for milestones (e.g., “100 reports submitted,” “Mobilizer of the Month”).

Custom Dashboard Widgets: Each role can add/remove widgets (donation graph, attendance chart, tasks list).

8. General Rules:

8.1 KPN Website – General Development Rules

1. Architecture

The system must be built with scalable architecture (State → Zone → LGA → Ward).

Use role-based access control (RBAC): every role has a custom dashboard with permissions.

Profiles must be editable per user but roles are fixed.

2. Authentication & Security

Use username + password login (as provided in overview for initial executives).

Store passwords encrypted (e.g., bcrypt) never plain text.

Each user has a unique ID for tracking.

Session tokens must expire after inactivity.

3. Approval & Membership Flow

Executives require approval if their seat is still open.

If seats are filled → registration continues as General Member (no approval needed, profile only).

Final registration step must force user to follow the official Facebook page (system verifies).

4. Leadership Limits

State Executive = 20 seats fixed.

Zonal Coordinator = 3 per zone.

LGA Coordinator = 10 per LGA.

Ward Leaders = 8 per ward.

System must auto-block approvals once seats are full.

5. Dashboards

Every role has a custom dashboard tailored to their duties.

Dashboards must include: profile editing, notifications, reports, feedback-box(" for sending messages to higher ranks or below" infact a means of messaging) and activity logs.

State Coordinator has admin-level view over all dashboards.

6. Data Handling

LGA → Wards must be preloaded (comma-separated data provided).

Members must be linked to their Zone, LGA, and Ward automatically on signup.

Data exports should be in PDF for reports.

7. Media & Content

Media uploads (news, photos, videos) require approval from Media/Publicity roles before public display.

News & announcements should be categorized (statewide, zonal, LGA, ward).

Gallery must support images + short videos.

8. Events & Mobilization

Events can only be created by Organizing/Mobilization officers.

RSVP + Attendance tracking is required.

Notifications should be linked to events.

9. Finance

Donations must go through a verification workflow (Treasurer → Financial Sec).

System must prevent one person from both verifying & recording the same donation.

Financial reports exportable monthly/quarterly.

10. Notifications & Communication

Notifications must be role-based (e.g., Ward Leader → Ward members only).

Bulk messaging allowed for Mobilization roles.

System-wide announcements only by State Coordinator/Media Director.

11. Discipline & Logs

Misconduct reports must flow to Legal Adviser + State Coordinator.

Suspensions and dismissals must be permanently logged.

Auto-flag inactivity if member is inactive >30 days.

12. Scalability

System must support at least 50,000 members without lag.

Mobile-first design (works smoothly on phones).

Optimized for both web browsers and PWA (progressive web app) in future.

13. Hidden ICT Admin

A private ICT Admin account exists for maintenance & monitoring.

Not visible in executive lists.

Has silent access to logs, reports, and system health.

14. Deployment

Website should run on a cloud hosting (Render, etc.) with auto-scaling.

Database must be backed up daily.

Use environment variables for sensitive configs (DB, API keys, Facebook tokens).

8.2 KPN General Rules (All Members & Leaders)

1. Membership

Every member must complete registration and follow the official Facebook page.

Only approved members with available seats can become executives (State → Zone → LGA → Ward).

Once seats are filled, new members are automatically General Members with profile access only (no dashboard).

2. Account Usage

Each member has one personal account.

Account sharing or using another member’s login is not allowed.

Login credentials must be kept private.

3. Leadership Roles

Every executive role has fixed duties tied to their dashboard.

No executive can act outside their role (e.g., Treasurer cannot approve media, Women Leader cannot handle finance).

State Coordinator has highest authority to suspend, promote, or demote any member.

4. Approvals

Leaders may approve members only if seats in their jurisdiction are open.

If seats are full, approvals are automatically blocked by the system.

General Members require no approval once Facebook follow is verified.

5. Activity & Discipline

Members inactive for 30 days or more without official permission risk automatic warnings.

Executives failing to perform duties may be flagged by the system and reviewed by the State Coordinator + Legal Adviser.

Suspension or dismissal records remain in the system permanently.

6. Events & Mobilization

Only Organizing Secretaries, Mobilization Directors, and Assistants can create official events or mass mobilizations.

Attendance must be logged for every event.

Unauthorized events or mobilizations are invalid.

7. Finance

Donations must be verified by Treasurer before recording.

Financial Secretary records and prepares financial reports.

One person cannot both verify and record the same donation.

8. Media & Publicity

All news, media uploads, and announcements must be cleared by the Director/Asst. Director of Media & Publicity.

Only approved content will appear on the official platforms.

Fake news, harmful uploads, or misuse leads to suspension.

9. Welfare & Women Engagement

Welfare Officers ensure members’ needs and support programs.

Women Leaders mobilize and encourage female participation across all levels.

10. System Integrity

Any attempt to hack, duplicate accounts, or bypass approvals results in permanent removal.