USER INTERFACE

For

The Parliamentary voting system

Simulate/operate a simplified election workflow: registration, polling, counting (including PR allocation), preference counting, and results.

MEAN MENU

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=============================================
        Welcome to Sri Lanka Parliament
              Voting System 2025
=============================================

[1] Admin Control Panel
[2] Voter Registration
[3] Candidate Registration
[4] Vote Casting (Polling)
[5] View Nominations List
[6] Results & Publications
[0] Exit System

-------------------------------------------------
Enter your choice: _
```

ADMIN PANEL

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            ADMIN CONTROL PANEL - 2025
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[1] Returning Officer (RO)
[2] Election Admin
[3] Presiding Officer (PO)
[4] Party Agent / Observer
[5] Counting (District Level)
[0] Back to Main Menu

-----------------------------------------------------
Enter your choice: _
```

RETURNING OFFICER LOGIN

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=================================================
            RETURNING OFFICER LOGIN
=================================================
Please enter your credentials:

Username: ro5615
Password: ********

[System] Authenticating...
[System] Login successful!
-------------------------------------------------
Redirecting to RO Main Menu...
```

RETURNING OFFICER MAIN MENU

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=================================================
        RETURNING OFFICER (RO) CONTROL PANEL
=================================================

[1] Accept Nomination List
[2] District Result Generation
[3] Nomination Review & Approval
[4] Resalt View and Publication
[0] Back to Admin Panel


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Enter your choice: _
```

RO Accept Nomination List

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==================================================
        ACCEPT NOMINATION LIST – BY PARTY
==================================================

[ Party: United People's Party (UPP) ]
    - Candidate 01: A. Perera (Colombo)
    - Candidate 02: S. Silva (Colombo)
    - Candidate 03: K. Fernando (Colombo)

[ Party: National People's Power (NPP) ]
    - Candidate 01: R. Jayasuriya (Gampaha)
    - Candidate 02: D. Kumara (Gampaha)

[ Party: Freedom Alliance (FA) ]
    - Candidate 01: M. Gunasekara (Kandy)
    - Candidate 02: H. Wijesinghe (Kandy)


-------------------------------------------------
Options:
[0] Back to RO Menu

-------------------------------------------------
Enter your choice: _
```

RO DISTRICT RESULT GENERATION

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==================================================
        DISTRICT RESULT GENERATION & PUBLICATION
==================================================

Step 1: Polling Status
    -> All stations: CLOSED


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Step 2: Final Counting – All Districts
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> run_final_results
Secret key to generate this

[System] Starting final counting...
  - Colombo ............ Processing [OK] -> results_colombo.txt
  - Gampaha ............ Processing [OK] -> results_gampaha.txt
  - Galle .............. Processing [OK] -> results_galle.txt
  - Matara ............. Processing [OK] -> results_matara.txt

Done….
---------------------------------------------------
Options:
[0] Back to RO Menu
---------------------------------------------------
Enter your choice: _
```