# **Product Requirements Document**

This document can be easily filled by the team members or any person who is in charge of building the voting app product.

It will help us define the value and the purpose of the product (or app) that we want to build.

Here’s what we can use this document for:

* What must be built : e-voting app
* How it functions and behaves: Voters login and they get verified before voting and display of result.
* Who is it for:Electoral commission
* How it benefits the end-user : free and fair election

### Definition Table

|  |  |
| --- | --- |
| **What** is the problem? | The problem of accessibilty,transparency and integrity of elections. |
| **Who** is experiencing it? | The developing countries e.g Nigeria |
| **How** will you solve it? | By developing a web based electronic voting application. |
| **Why** is your solution better? | It eliminates the problem of cost,time,accessiblity and manipulation |

### Objectives

|  |  |
| --- | --- |
| **Vision** | A free and fair elections |
| **Goals** | To develop a app that is easily accessible and secured |
| **Ideal Customer Persona** | The independent electoral commissions. |

## 

## Feature list and Priority

Feature priority levels: *“nice to have”, “should have”, “must have”, “cannot have”*

|  |  |
| --- | --- |
| **Feature name** | *Website* |
| **Priority of the feature** | *Must have* |
| **Description of the feature** | *A platform for voting* |
| **Goal the user wants to reach** | *To make voting easily accessible* |
| **Problem it solves for the user** | *Eliminates the problem of travelling to polling stations.* |
| **Not doing** | *It is not replacing polling station.* |

|  |  |
| --- | --- |
| **Feature name** | *A login section* |
| **Priority of the feature** | *Must have* |
| **Description of the feature** | *To allow voters access the voting features* |
| **Goal the user wants to reach** | Allow the electoral body verify the identity of voters |
| **Problem it solves for the user** | *Eliminate double voting* |
| **Not doing** | *Not aimed at disenfranchise voters* |

|  |  |
| --- | --- |
| **Feature name** | *Add the name of your feature* |
| **Priority of the feature** | *Add the priority level of this feature* |
| **Description of the feature** | *Describe what this feature is and does* |
| **Goal the user wants to reach** | *Example: user wants to post a photo* |
| **Problem it solves for the user** | *Example: easy photo sharing with friends* |
| **Not doing** | *Add what this feature is not supposed to be* |

|  |  |
| --- | --- |
| **Feature name** | *Add the name of your feature* |
| **Priority of the feature** | *Add the priority level of this feature* |
| **Description of the feature** | *Describe what this feature is and does* |
| **Goal the user wants to reach** | *Example: user wants to post a photo* |
| **Problem it solves for the user** | *Example: easy photo sharing with friends* |
| **Not doing** | *Add what this feature is not supposed to be* |

## 4. User Flow Wireframes examples.

Diagram

Description automatically generatedDiagram

Description automatically generated

## Insights & Analytics

We can use this section to define:

* Key Performance Indicators: actions we want the user to take
* Starting points: where the user starts while using our product
* Target: what we want the user to achieve
* Time to completion: how much time the user takes to reach the target

*Your Insight: We think <insert feature name> can help <insert user type> do <insert name of action> successfully.*

|  |  |  |  |
| --- | --- | --- | --- |
| **Key Performance Indicator** | **Starting Point** | **Target** | **Time to completion** |
| *User opens our app to log in* | *User goes to app home screen* | *User goes to the log in section* | *Less than 1 minute* |
| *User goes to the voting area* | *User clicks the voting link* | *User selects the office, party and candidate* | *Less than 1 minute* |
| *User exits the voting page* | *User clicks the exit button* |  |  |
|  |  |  |  |

## Future Work

*We can add the future plans for our product here, it may help us create a better version of our app in the future.*

Feature priority levels: *“nice to have”, “should have”, “must have”, “cannot have”*

|  |  |  |
| --- | --- | --- |
| Feature name | Priority | Time to completion |
| *<insert additional feature here>* |  |  |