## **Website Algorithm and Flowchart**

## Algorithm (Step-by-step Execution)

- 1 Start
- 2. Load HTML document and apply CSS styles.
- 3. Display Header (logo + navigation).
- 4. Display Hero section (headline, description, buttons, social links).
- 5. Wait for user interaction:
  - If user clicks "Nunua Sasa"  $\rightarrow$  Scroll to Buy Section.
  - If user clicks "Angalia Mafundisho"  $\rightarrow$  Scroll to Features Section.
  - If user clicks "Ongeza kwenye Cart" → Show alert.
- 6. Show Buy Panel (price, CTA buttons).
- 7. Show About Section + Testimonials.
- 8. Show Features Section.
- 9. Show Buy Section (product details + CTA).
- 10. Show Footer (copyright).
- 11. End.

## **Flowchart Diagram**

