REQUIREMENT ANALYSIS DOCUMENT

Project: Unique Wire Netting – Corporate Website
Type: Static HTML Custom Build
Positioning: Premium Full-Spectrum Mesh Manufacturer

PROJECT OVERVIEW
Objective
To develop a premium, export-ready corporate website for **Unique Wire Netting**, showcasing:

- 19 individual product pages
- Full technical specification tables
- High-end civil contractor & export buyer positioning
- Inquiry-based lead generation

This website will structurally resemble ecozoomesh.com but with customized branding, content, and positioning.

PROJECT SCOPE
Total 22 Pages:
Core Pages

1. Home
2. About Us
3. Products (overview page)
4. Gallery
5. Contact

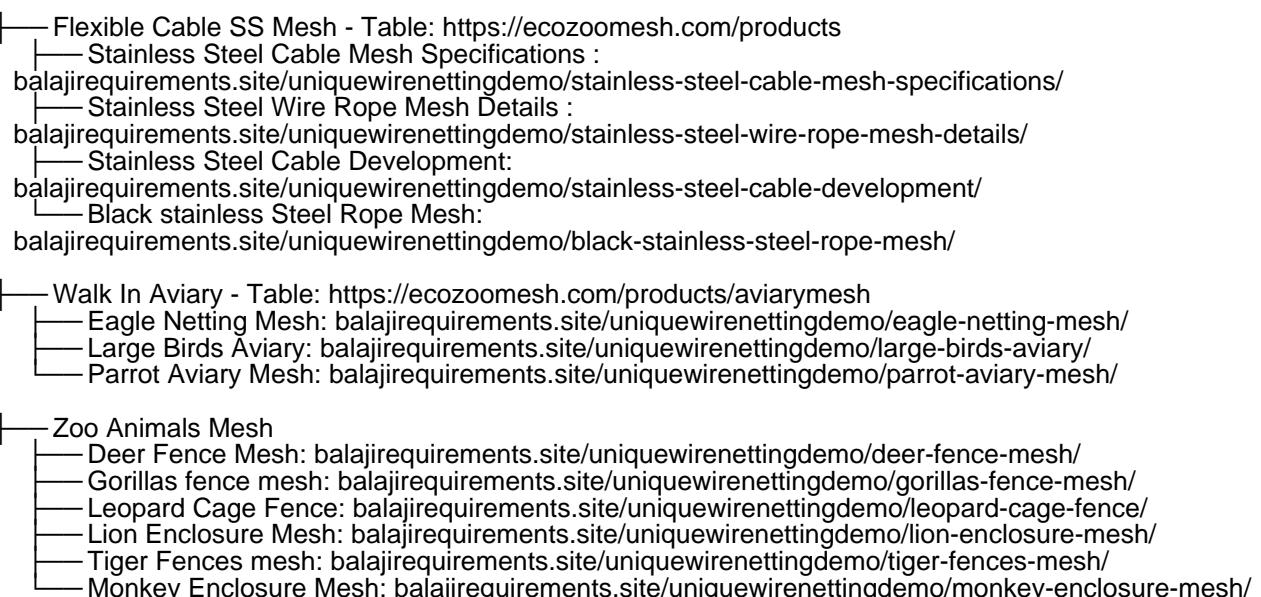**Product Pages (19 total)**
Each product will have:

- Dedicated URL
- Multiple images (3–8)
- Technical specification tables
- Features
- Applications
- Inquiry section

WEBSITE STRUCTURE (SITEMAP)
Home
About Us
Our Products

```
├── Flexible Cable SS Mesh - Table: https://ecozoomesh.com/products
│   ├── Stainless Steel Cable Mesh Specifications :
│   balajirequirements.site/uniquewirenettingdemo/stainless-steel-cable-mesh-specifications/
│   ├── Stainless Steel Wire Rope Mesh Details :
│   balajirequirements.site/uniquewirenettingdemo/stainless-steel-wire-rope-mesh-details/
│   ├── Stainless Steel Cable Development:
│   balajirequirements.site/uniquewirenettingdemo/stainless-steel-cable-development/
│   └── Black stainless Steel Rope Mesh:
│   balajirequirements.site/uniquewirenettingdemo/black-stainless-steel-rope-mesh/
│
├── Walk In Aviary - Table: https://ecozoomesh.com/products/aviarymesh
│   ├── Eagle Netting Mesh: balajirequirements.site/uniquewirenettingdemo/eagle-netting-mesh/
│   ├── Large Birds Aviary: balajirequirements.site/uniquewirenettingdemo/large-birds-aviary/
│   └── Parrot Aviary Mesh: balajirequirements.site/uniquewirenettingdemo/parrot-aviary-mesh/
│
├── Zoo Animals Mesh
│   ├── Deer Fence Mesh: balajirequirements.site/uniquewirenettingdemo/deer-fence-mesh/
│   ├── Gorillas fence mesh: balajirequirements.site/uniquewirenettingdemo/gorillas-fence-mesh/
│   ├── Leopard Cage Fence: balajirequirements.site/uniquewirenettingdemo/leopard-cage-fence/
│   ├── Lion Enclosure Mesh: balajirequirements.site/uniquewirenettingdemo/lion-enclosure-mesh/
│   ├── Tiger Fences mesh: balajirequirements.site/uniquewirenettingdemo/tiger-fences-mesh/
│   └── Monkey Enclosure Mesh: balajirequirements.site/uniquewirenettingdemo/monkey-enclosure-mesh/
```

├── Wire Rope Mesh Railing: balajirequirements.site/uniquewirenettingdemo/wire-rope-mesh-railing/
├── Decorative Wire Mesh: balajirequirements.site/uniquewirenettingdemo/decorative-wire-mesh/
├── Welded Wire Mesh: balajirequirements.site/uniquewirenettingdemo/welded-wire-mesh/
├── Welded Wire Mesh Panels: balajirequirements.site/uniquewirenettingdemo/welded-wire-mesh-panels/
├── G.I. Welded Wire Mesh: balajirequirements.site/uniquewirenettingdemo/g-i-welded-wire-mesh/
└── G.I. Chain link Wire Mesh: balajirequirements.site/uniquewirenettingdemo/g-i-chain-link-wire-mesh/

Contact

FUNCTIONAL REQUIREMENTS

General Requirements

- Fully static HTML build
- Responsive design (mobile + tablet + desktop)
- Fast loading
- Clean navigation
- WhatsApp floating button
- "Get Quote" form on every product page
- Contact form (email integrated)

Homepage Functional Structure

Sections Required:

1. Hero Banner (industrial premium feel)
2. About Snapshot
3. Product Category Grid
4. Why Choose Us
5. Applications
6. CTA Strip
7. Footer

Product Page Requirements (Mandatory Layout)

Each product page must include:

Section 1 – Product Banner

- Title
- Short intro paragraph
- CTA: Request Quote

Section 2 – Product Overview

- 250–400 words description
- Material types (SS304, SS316 etc.)
- Key structural variations

Section 3 – Image Gallery

- 3–8 high-resolution images
- Lightbox popup
- Zoom functionality optional

Section 4 – Technical Specification Tables

Full structured HTML tables including:
- Mesh Size (mm)
- Wire Diameter (mm)
- Width (feet)
- Length (mtrs)
- Breaking Load (if applicable)
- Item codes (UW-XXXX)

Tables must be:
- Scrollable on mobile
- Structured using tag (not images)

Section 5 – Features

Bullet points:
- High tensile strength
- Corrosion resistance
- Custom fabrication
- Industrial-grade material

Section 6 – Applications

Use-case examples relevant to:
- Civil contractors
- Infrastructure
- Export projects
- Architectural projects

Section 7 – Inquiry Form

Fields:
- Name
- Company
- Email
- Phone
- Product Required (auto-filled based on page)
- Message

NON-FUNCTIONAL REQUIREMENTS

Performance
- Page load under 3 seconds
- Optimized images
- Minified CSS

Responsiveness
- Tables scroll horizontally on mobile
- Buttons easily tappable

CONTENT REQUIREMENTS

Content Style
- Fully rewritten (no duplication)
- Technically accurate
- Contractor-oriented language
- No exaggerated claims

CONVERSION REQUIREMENTS

Every page must include:
- WhatsApp floating button
- Get Quote button
- Contact information in footer

Primary CTA:

Request a Quote

GALLERY PAGE REQUIREMENTS   No Gallery

Categorized image gallery
- Filter by:
  - Industrial
  - Architectural
  - Security
  - Zoo / Animal
- Lightbox popup

CONTACT PAGE REQUIREMENTS

Must include:
- Address
- Phone
- Email
- Inquiry form

ASSET REQUIREMENTS

Developer needs:
- High-resolution architectural mesh visuals
- Consistent lighting & tone

DELIVERABLES

Developer must deliver:
- All HTML files
- CSS files
- Image folder
- Form handler script
- Favicon

FUTURE SCALABILITY CONSIDERATION

Structure should allow:
- Easy conversion to CMS later
- Easy addition of product pages
- Easy SEO optimization later

SUCCESS CRITERIA

Project considered complete when:
- 22 pages fully functional
- All 19 product pages structured properly
- Technical tables properly formatted
- Forms working

- Responsive tested
- WhatsApp button operational

PROJECT COST

Tier	Cost
Website Development	₹10,000
Professional Photo Editing	₹ 500 / image

P.S. Editing Photos will only start after client's approval and the bill will be charged on a per image basis.(Can be negotiated against bulk images).