

# Technical Proposal

## Website Features:

Module	Features
User Authentication	<ol style="list-style-type: none"><li>1. Sign up / Sign in using Email or Mobile Number</li><li>2. Social Login Integration (Google, Facebook)</li><li>3. Forgot Password with Email/Mobile Verification</li><li>4. Secure Password Reset Mechanism</li><li>5. Email &amp; Mobile Number Verification for Account Activation</li></ol>
Home page	<ol style="list-style-type: none"><li>1. <b>Header Section:</b> Search Bar, Category Navigation, Contact Information</li><li>2. <b>Multi-Language Support:</b> Bangla / English Toggle</li><li>3. <b>Hero Section:</b> Dynamic Banner Image with Promotional Offers</li><li>4. <b>Category Navigation:</b> Main Categories + Subcategories for Easy Browsing</li><li>5. <b>Best Sellers Card:</b> Product Image, Name, Brand, Rating, Price, Discount Price</li><li>6. <b>Hot Deals Section:</b> Limited-Time Offers with Countdown Timer</li><li>7. <b>User Rating &amp; Review Showcase</b></li><li>8. <b>Amali Life Style Section:</b> Featured Products &amp; Trends</li><li>9. <b>Amali's Product Highlight Section</b></li><li>10. <b>Top Brands Showcase</b></li><li>11. <b>Travel Collection Display</b></li><li>12. <b>Brands We Collaborate With Section</b></li><li>13. <b>FAQ Section:</b> Common Questions Answered</li><li>14. <b>Bulk Order Section:</b> Direct Access to Bulk Purchase Options</li><li>15. <b>Custom Design Section:</b> Personalized Product Design Options</li></ol>
All Product Page	<ol style="list-style-type: none"><li>1. Display All Products with Pagination</li><li>2. Filter Options: Price, Brand, Rating, Category, Vendor</li><li>3. Sort Options: Price (Low to High, High to Low), Best Selling, Latest Arrivals</li></ol>
Product Detail Page	<ol style="list-style-type: none"><li>1. Multiple Product Images &amp; Zoom Feature</li><li>2. Detailed Product Description &amp; Specifications</li><li>3. Vendor Information &amp; Contact Option</li><li>4. Customer Reviews &amp; Ratings Section</li><li>5. Similar Product Suggestions</li><li>6. Trending Products Display</li><li>7. <b>Add to Cart &amp; Wishlist Options</b></li></ol>



Cart Page	<ol style="list-style-type: none"> <li>1. Display Cart Items with Quantity, Price, Discount, and Total</li> <li>2. Option to Add/Remove Products from Cart</li> <li>3. Wishlist Option for Future Purchase</li> <li>4. <b>Similar Products Recommendations</b></li> </ol>
Checkout Page	<ol style="list-style-type: none"> <li>1. Enter &amp; Save Shipping Information</li> <li>2. Enter &amp; Save Billing Information</li> <li>3. Select Payment Method (COD, Credit Card, Digital Payment)</li> <li>4. Confirm Order with Summary View</li> </ol>
Website Others Page	<ol style="list-style-type: none"> <li>1. <b>About Us:</b> Company Overview, Team Amali, Awards, Partner Brands</li> <li>2. <b>Blog Section:</b> Search Blog, Category-Based Topics, Trending &amp; Recent Blogs</li> <li>3. <b>Blog Detail Page:</b> Full Blog Article with Comments &amp; Sharing Options</li> <li>4. <b>Contact Us Page:</b> Office Location, Factory Address, Overseas Offices, Message Sending Option, Social Media Links</li> <li>5. <b>FAQ Page:</b> Searchable FAQs Categorized by Topics</li> </ol>
User's page	<ol style="list-style-type: none"> <li>1. <b>My Account:</b> View &amp; Edit Personal Information, Update Password</li> <li>2. <b>My Orders:</b> Track Order History with Status Updates</li> <li>3. <b>My Returns &amp; Cancellations:</b> View Refund &amp; Return Requests</li> </ol>
My Order Page	<ol style="list-style-type: none"> <li>1. View Order History with Real-Time Progress Tracking (Processing, Shipped, Delivered)</li> </ol>
Bulk Order Page	<ol style="list-style-type: none"> <li>1. Select Multiple Products for Bulk Purchase</li> <li>2. Enter Billing Information</li> <li>3. Choose Payment Method</li> <li>4. Make Payment &amp; Generate Bulk Order Invoice</li> </ol>
Payment Integration	<ol style="list-style-type: none"> <li>1. <b>SSL Commerce Integration</b> for Secure Transactions</li> <li>2. Support for Credit/Debit Cards, Mobile Wallets, and Net Banking</li> </ol>
Custom Design Page	<ol style="list-style-type: none"> <li>1. Upload Custom Design for Personalized Products</li> <li>2. Specify Product Size &amp; Customization Requirements</li> <li>3. Select Product Color Variations</li> <li>4. Enter Billing Information for Custom Order</li> <li>5. Pay an Advance Payment for Custom Orders</li> <li>6. Choose Preferred Payment Method</li> </ol>



## Vendor Features:

Module	Features
Authentication	<ol style="list-style-type: none"><li>1. Vendor Login using Email &amp; Password</li><li>2. Password Recovery &amp; Reset via Email</li></ol>
Overview	<ol style="list-style-type: none"><li>1. Statistics Cards (Total Sales, Pending Orders, Completed Orders, Revenue)</li><li>2. New Order Table (Order ID, Customer Name, Status, Total Amount)</li><li>3. Sales Growth Report (Graphical Representation)</li><li>4. Top-Selling Products Display</li></ol>
Product Management	<ol style="list-style-type: none"><li>1. Product Search &amp; Filtering by Name, Category, Price, Stock</li><li>2. Product Management: Add, Edit, Delete</li><li>3. Bulk Product Upload via CSV</li><li>4. Product Variants &amp; Attributes (Size, Color, Material)</li><li>5. Inventory Tracking &amp; Low-Stock Alerts</li></ol>
Order Management	<ol style="list-style-type: none"><li>1. Order Search &amp; Filtering by Order ID, Customer, Date, Status</li><li>2. Order Management: View, Update Status (Pending, Processing, Shipped, Delivered, Canceled)</li><li>3. Cancel Order &amp; Process Refund</li><li>4. Download &amp; Print Invoice</li></ol>
Customers Management	<ol style="list-style-type: none"><li>1. Customer Search &amp; Filtering by Name, Email, Purchase History</li><li>2. Customer Management: View, Edit, Delete</li><li>3. Access Customer Profiles &amp; Order History</li></ol>
Payment History	<ol style="list-style-type: none"><li>1. Search &amp; View Payments by Transaction ID, Date, Order ID</li><li>2. Payment Details Overview (Method, Amount, Status)</li><li>3. Export Payment Reports</li></ol>
Category Management	<ol style="list-style-type: none"><li>1. Category Search &amp; Filtering by Name, Type</li><li>2. Category Management: Add, Edit, Delete</li></ol>
Blog Management	<ol style="list-style-type: none"><li>1. Blog Search &amp; Filtering by Title, Date, Category</li><li>2. Blog Management: Add, Edit, Delete</li></ol>
Withdraw Management	<ol style="list-style-type: none"><li>1. Withdraw Request Search &amp; Filtering by Vendor, Amount, Status</li><li>2. Withdraw Processing: Approve, Reject, Update Payment Status</li><li>3. Transaction Tracking &amp; History</li></ol>
Settings	<ol style="list-style-type: none"><li>1. Account Settings: Update Profile, Email, Password</li><li>2. Business Settings: Store Name, Logo, Contact Details</li></ol>



	3. Banking Information Management 4. Legal Management: Upload & Manage Tax Certificates, Licenses, Terms & Conditions
Customer Review	1. Search & Filter Reviews by Product, Customer, Rating 2. View Customer Feedback & Ratings 3. Respond to Customer Reviews

### Admin Features:

Module	Features
Authentication	1. Admin Login using Email & Password 2. Password Recovery & Reset via Email
Administration Management	1. Role Management: Add, Edit, Delete Admin Roles 2. Right Management: Assign & Modify Permissions for Different Roles
All Product Page	1. Statistics Cards (Total Orders, Revenue, Active Vendors, Pending Orders) 2. Total Sale Growth Report (Graphical Representation of Sales Trends) 3. Amali's Top-Selling Product Overview 4. Top Vendor Based on Revenue & Sales 5. Top Customer Based on Purchase Volume 6. Top Category Based on Sales & Customer Interest
Product Management	1. Product Search & Filtering by Name, Category, Vendor, Price, Stock Status 2. Product Management: Add, Edit, Delete Any Product from Any Vendor 3. Approve or Reject Vendor Product Listings 4. Manage Product Variants (Size, Color, Material) 5. Bulk Product Upload & Management
Order Management	1. Order Search & Filtering by Order ID, Customer, Vendor, Status 2. Order Management: Add, Edit, Delete Orders 3. Update Order Status (Processing, Shipped, Delivered, Canceled, Refunded) 4. View & Manage Refund Requests 5. Generate & Export Order Reports



Customers Management	<ol style="list-style-type: none"> <li>1. Customer Search &amp; Filtering by Name, Email, Purchase History</li> <li>2. Customer Management: View, Edit, Delete Customer Profiles</li> <li>3. Manage Customer Account Status (Activate, Suspend, Delete)</li> </ol>
Vendor Management	<ol style="list-style-type: none"> <li>1. Vendor Search &amp; Filtering by Name, Business Name, Location</li> <li>2. Vendor Management: Add, Edit, Delete Vendor Accounts</li> <li>3. Approve or Reject Vendor Registration Requests</li> <li>4. Monitor Vendor Performance &amp; Sales Reports</li> </ol>
Category Management	<ol style="list-style-type: none"> <li>1. Category Search &amp; Filtering by Name, Type</li> <li>2. Category Management: Add, Edit, Delete Categories</li> <li>3. Manage Category Hierarchy (Parent &amp; Subcategories)</li> </ol>
Blog Management	<ol style="list-style-type: none"> <li>1. Blog Search &amp; Filtering by Title, Date, Category</li> <li>2. Blog Management: Add, Edit, Delete Blog Articles</li> <li>3. Approve or Reject Vendor/Contributor Blog Submissions</li> </ol>
Transaction Management	<ol style="list-style-type: none"> <li>1. Transaction Search &amp; Filtering by Vendor, Customer, Order ID, Payment Status</li> <li>2. Vendor Payment Request Approval System</li> <li>3. Refund &amp; Dispute Management</li> <li>4. Generate &amp; Export Financial Reports</li> </ol>
Settings	<ol style="list-style-type: none"> <li>1. General Settings (Site Name, Logo, Currency, Tax, Shipping Rules)</li> <li>2. Legal Management (Terms &amp; Conditions, Privacy Policy, Compliance)</li> <li>3. Contact Management: Add, Edit, Delete Support Contacts</li> <li>4. FAQs Management: Add, Edit, Delete Frequently Asked Questions</li> </ol>