

Website Project Proposal

Module Name: Web Development

Module Code: WEDE5020

Full name: Morais Gomes Adao

Student Number: ST10467009

Title: Website Project Proposal

Date: 17 August 2025

Table of Contents

1. TechMobiles and Accessories Proposal

- 1.1 Organisation overview
- 1.2 Website Goals and Objectives
- 1.3 Current Website Analysis
- 1.4 Proposed Feature and Functionality
- 1.5 Design and User Experience
- 1.6 Technical Requirements
- 1.7 Timeline and Milestones
- 1.8 Budget
- 1.9 References

2. Website Site-map

3. Folder and File Structure

4. WireFrames

Proposal(Target Organization):

Name: TechMobiles Accessories

Types: Retail Store(Mobile Phone & Gadget Accessories)

Business Type: Fictional, but realistic

Goal: Create an online presence, promote products, increase sales both in-store and Online

Project Proposal for techMobile Accessories

Organization Overview

Name: TechMobiles & Accessories

TechMobiles & Accessories is a modern retail store based in Cape Town that specializes in mobile phone and gadget accessories. The store has quickly gained popularity for offering affordable, high-quality tech accessories including phone cases, chargers, wireless earbuds, screen protectors, and smartwatch bands.

Mission: To provide customers with stylish, affordable, and durable accessories that enhance their mobile device experience.

Vision: To become the leading mobile accessory retailer, with a strong online presence.

Target Audience: Tech individual aged 18-45, students, professionals, and casual shoppers looking for reliable accessories at competitive prices.

Website Goal and Objectives

Goals:

Establish a professional and modern online presence.

Enable online browsing of products and promotions.

Generate leads and enquiries via forms.

Drive foot traffic to the physical store.

SMART Objectives:

Achieve 1,000 unique website visits per month within the first three months.

Receive at least 50 product enquiries per month via the enquiry form.

Maintain a bounce rate under 40% for product pages.

Increase social media engagement by 15% within six months through website integration.

Competitor / Current Website Analysis

Current Website: None. TechMobiles & Accessories currently has no online presence.

Competitor Analysis:

MobileFun.co.uk: Well-organized product categories, clear pricing, customer reviews, and responsive design.

Takeaways for TechMobiles:

Categorize products clearly (cases, chargers, earbuds, etc.).

Include high-quality images and product descriptions.

Implement responsive design for mobile users.

Proposed Website features and functionality

Homepage: Highlight top products, current deals, and store information

About us: share company background, values, and team

Products Page: Categorized display of accessories(e.g., chargers, cases, headphones)

Enquiry Page: Contact/enquiry form for product questions

Contact Page: Map, contact details, store hours, and social media links

Design and User experience

Colour scheme: Blue, grey, and white for a tech-modern feel

Typography: Roboto and Open Sans for readability

Layout & UX: clean, grid-based layout, sticky navigation menu, mobile responsive.

Wireframes: will be created to visualize layout and navigation

Technical Requirements

Hosting provider (e.g., GoDaddy or Hostinger)

Domain: www.techmobilesaccessories.co.za

Programming: HTML, CSS, JavaScript(basic site)

Tools: Visual studio Code, GitHub

Timeline and Milestones

Week 1: Research and planning

Week 2-3: Wireframes and content collection

Week 4-5: Development(HTML, CSS, structure)

Week 6: Testing and debugging

Week 7: Submission and final review

Budget (Estimates)

Hosting & Domain: R600/year

Development: student-built(no cost)

Maintenance: R150/month (optional hosting support)

References

MobileFun (n.d.) *Mobile accessories online store* [online]. Available at: <https://www.mobilefun.co.uk/> (Accessed: 20 August 2025).

Coolors (n.d.) *Color scheme generator* [online]. Available at: <https://coolors.co/> (Accessed: 20 August 2025).

Behance (n.d.) *Web and UI design inspiration* [online]. Available at: <https://www.behance.net/> (Accessed: 20 August 2025).

Flaticon (n.d.) *Social media and UI icons* [online image]. Available at: <https://www.flaticon.com/> (Accessed: 20 August 2025).

Font Awesome (n.d.) *Web icons and graphics* [online image]. Available at: <https://fontawesome.com/> (Accessed: 20 August 2025).

TechMobiles (2025) *Logo* [image]. Available at: image/logo.png (Accessed: 20 August 2025).

Kliatskyi, A. (n.d.) *Flat lay of tech gadgets* [online image]. Available at: <https://unsplash.com/photos/2bfHAKhGn4g> (Accessed: 20 August 2025).

Unknown (n.d.) *Fast charger product image* [online image]. Available at: image/WhatsApp Image 2025-08-18 at 06.31.57_c4cf68d4.jpg (Accessed: 20 August 2025).

Unknown (n.d.) *Phone case product image* [online image]. Available at: <https://image/phonecase.webp/> (Accessed: 20 August 2025).

Unknown (n.d.) *Mission statement illustration* [online image]. Available at: <https://image/missao.jpeg/> (Accessed: 20 August 2025).

Unknown (n.d.) *Vision concept image* [online image]. Available at: <https://image/vision.jpeg/> (Accessed: 20 August 2025).

Unknown (n.d.) *Target audience image* [online image]. Available at: <https://image/audience.jpeg/> (Accessed: 20 August 2025).

Unknown (n.d.) *Facebook icon* [online image]. Available at: [www.google.com image/facebook.png](http://www.google.com/image/facebook.png) (Accessed: 20 August 2025).

Unknown (n.d.) *Instagram logo* [online image]. Available at: [www.google.com image/download \(2\).jpeg](http://www.google.com/image/download(2).jpeg) (Accessed: 20 August 2025).

Website sitemap

Index.html(Home)

About.html(About us)

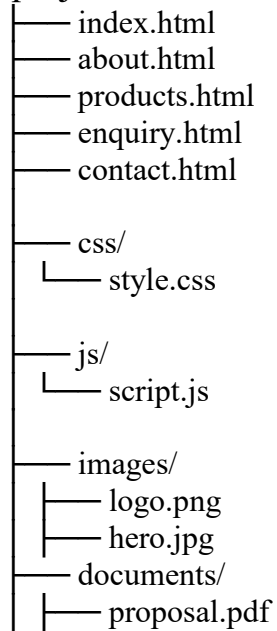
Products.html(Products Page)

Enquiry.html(Enquiry from Page)

Contact.html(Contact Page with map & form)

Folder and File Structure

/project-root-folder



Wireframes (Annotated)

Homepage:

Header: Logo (left), navigation links (right)

Hero Image: Full-width, promo banner

Featured Products: 3-4 items with image, name, price, “Buy Now” button

Footer: Contact info, social media icons

Products Page:

Sidebar: Categories

Product Grid: 2-3 columns, responsive

Filter & Sort: Price, Type

Enquiry Page:

Form: Name, Email, Product, Message, Submit button

Confirmation message after submission

Contact Page:

Embedded Map

Store hours

Social media links