

E-Commerce Dev for Telecommunications Company

PROJECT DETAILS

Custom Software Development, E-Commerce
Development, Unified Communications Consulting & SI,
Web Development

 Jan. 2023 - Mar. 2023

 Less than \$10,000

“ *“Everything was on time, and timely updates were provided.”*

PROJECT SUMMARY

Methologik developed an e-commerce website for a telecommunications company. The team implemented a secure payment gateway, a user registration system, a product catalog, and an inventory management system.

PROJECT FEEDBACK

Thanks to Methologik, the project progressed smoothly without any significant hiccups. Their exceptional project management and communication skills were evident throughout. They consistently delivered all project elements on time and provided timely updates, ensuring a successful collaboration.

The Client

Please describe your company and position.

I am the Director of SSH Networks

Describe what your company does in a single sentence.

Voice and SMS hubbing

 Umair Hashmi
Director, SSH Networks

 Telecommunications
 United Arab Emirates

CLIENT RATING

5.0

Overall Score

Quality:  5.0

Schedule:  5.0

Cost:  4.5

Would Refer:  4.5

The Challenge

What specific goals or objectives did you hire Methologik to accomplish?

- online payment integration
- whatsapp integration
- e-commerce front

The Approach

How did you find Methologik?

Referral

Why did you select Methologik over others?

- High ratings
- Close to my geographic location
- Pricing fit our budget
- Good value for cost
- Referred to me
- Company values aligned

How many teammates from Methologik were assigned to this project?

6-10 Employees

Describe the scope of work in detail. Please include a summary of key deliverables.

Project Overview:

The E-commerce project aims to establish an online retail platform to sell products to customers worldwide. The platform will provide a user-friendly interface, seamless navigation, and secure payment processing to enhance the overall shopping experience.

Project Objectives:

1. Create an intuitive and responsive website for easy access across various devices.
2. Implement a robust product catalog system to manage and display products efficiently.
3. Integrate a secure payment gateway for smooth and safe transactions.
4. Develop a user registration and login system for personalized shopping experiences.
5. Establish an order processing and fulfillment mechanism for efficient order management.

6. Incorporate inventory management to track product availability and avoid overselling.

7. Optimize the platform for search engines to improve organic visibility and attract more visitors.

8. Ensure high-level security measures to safeguard user data and prevent cyber threats.

Scope and Boundaries:

1. The scope includes designing and developing the e-commerce website from scratch.

2. The project excludes the development of a mobile application for now.

3. The website will not offer cryptocurrency or other alternative payment options in the initial phase.

Key Deliverables:

1. Fully functional and visually appealing e-commerce website.

2. Product catalog system with categorization and search functionality.

3. Secure payment gateway integration Jazz Cash and Easy Paisa

4. User registration and login system with profile management features.

5. Shopping cart and checkout process with real-time order tracking.

6. Inventory management system with stock level notifications.

7. On-page SEO optimization for improved search engine rankings.

8. SSL certificate installation for enhanced data security.

9. Responsive design for seamless access on desktops, tablets, and mobile devices.

10. User documentation and training materials for platform usage.

Timeline and Milestones:

- Milestone 1: Project Kick-off and Requirements Gathering (Week 1)

- Milestone 2: Website Design and Mockups Approved (Week 3)

- Milestone 3: Front-end Development Completed (Week 6)

- Milestone 4: Back-end Development and Database Integration



(Week 8)

- Milestone 5: Payment Gateway Integration and Testing (Week 10)
- Milestone 6: User Acceptance Testing and Bug Fixes (Week 12)
- Milestone 7: Website Launch and Deployment (Week 13)

Resources and Responsibilities:

1. Project Manager: Overall project coordination and communication with stakeholders.
2. Designers: Website layout and visual design.
3. Front-end Developers: Implementing the approved HTML/CSS/JavaScript designs.
4. Back-end Developers: Developing server-side functionality and database integration.
5. Quality Assurance Team: Testing the platform for functionality, usability, and security.
6. Marketing Team: Implementing SEO strategies and promoting the platform.

Assumptions and Dependencies:

1. Timely availability of required content and images from the client for website development.
2. Availability of third-party APIs and plugins for smooth integrations (e.g., payment gateway).
3. No major changes in project requirements after the approval of the design phase.

Communication Plan:

1. Weekly status meetings with the project team to discuss progress and challenges.
2. Bi-weekly progress reports to stakeholders with updates on project milestones.
3. Immediate communication via email or chat for urgent issues.

Quality Assurance:

1. Regular testing and bug fixing during development.
2. Thorough testing of all features before launch.
3. Periodic security audits and updates to maintain data integrity.

Change Control:

1. Any changes to the project scope must be documented and approved by stakeholders.
2. Impact analysis conducted before approving significant changes.

The Outcome

What were the measurable outcomes from the project that demonstrate progress or success?

Project went smoothly without any major hiccups

Describe their project management. Did they deliver items on time? How did they respond to your needs?

Project management was exceptional from Methologik.
Everything was on time, and timely updates were provided.

What was your primary form of communication with Methologik?

Email or Messaging App

What did you find most impressive or unique about this company?

Masters of correspondence, they have communicated early and grasped the core concept before jumping on to the development which has saved time and effort.

Are there any areas for improvement or something Methologik could have done differently?

N/A

