UNIT 2 Assignment

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IT299- IT Interactive Project

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| Project Scope Statement   |  | | --- | | I. General Information |   Project name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Project number:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Project Manager name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   |  |  | | --- | --- | | II. Project Overview | *Describe the product or service of the project, the reason the project was undertaken, and the purpose of the project.* | |  | PhotoGenics Photography is creating a customer-facing website to streamline operations and improve accessibility. This platform will allow customers to browse, order, and manage their photos online while offering touch-up requests, cropping tools, and secure transactions. The project was initiated to enhance efficiency, increase customer engagement, and maintain competitiveness in the digital market. | | III. Project Goals and Objectives | *Describe the project goals using the SMART (Specific, Measurable, Accurate and Agreed to, Realistic, Time Bound) formula. These goals will be used to measure and determine the project ’s success at its conclusion.* | | IV. Comprehensive List of Project  Deliverables | *These are the products or services that must be produced in order to fulfill the goals of the project. Deliverables should have measurable, verifiable results and outcomes. Identify critical success factors. Will map roughly to the work package Level of the WBS* | | V. Comprehensive  List of Project  Requirements | *Requirements are the specifications of the deliverables.* | | VI. Exclusions from Scope | *List all deliverables or requirements that are not part of this project.* | |  | The project does not include physical infrastructure upgrades, AI-based photo enhancements, mobile app development, or automated chatbot support. Social media marketing efforts will be handled separately. | | VII. Time and Cost Estimates | *Include initial estimates of time and resources. These are estimates only and will be updated after additional project planning activities are completed.* | |  | The project will take six months, covering design, development, testing, and launch. Estimated costs range from $8,200 to $18,000, including web development ($5,000–$10,000), hosting ($200–$500 annually), payment integration ($500–$1,500), UX/UI design ($1,500–$3,000), and maintenance ($1,000–$3,000 annually). Prior investments include $3,000 in feasibility studies and consulting. | | VIII. Roles and Responsibilities | *Include a roles-and-responsibilities chart, detailing project responsibilities.* | |  | The Project Manager will oversee implementation and timelines. The Web Development Team will build and test the site, while the Designer ensures usability. The CEO approves budgets, and the Marketing Team handles branding and SEO. Photographers will upload photos, and the Customer Support Team will manage live chat. | | IX. Assumptions | *List all project assumptions.* | | It is assumed customers will use online ordering, and the website will integrate smoothly with existing operations. Stakeholders are expected to provide timely feedback, and web development resources will be available throughout the project. | | | X. Product Acceptance *List all project acceptance criteria.* Criteria | | | The website must be fully functional, allowing customers to browse, order, and edit photos without issues. Secure payments, responsive design, and compliance with security and accessibility standards are essential. Positive user feedback and increased online engagement will determine success. | | | XI. Constraints *List all project constraints.* | | | The project must remain within the six-month timeline and $18,000 budget while integrating with internal systems. It must comply with data privacy laws and accessibility regulations while remaining scalable for future upgrades. | | | XII. Signatures *Include signature lines for the project sponsor, project manager, key stakeholders, customers, and vendors.* | | |  | | |

1. The project follows SMART criteria to ensure success. It aims to develop a functional website that enables online photo orders and management. Success will be measured through user engagement and order completion rates. The project aligns with business needs, remains within budget, and will be completed within six months, including development and testing.
2. Key deliverables include a website with a shopping cart, secure payments, live customer chat, and an automated order confirmation system. Additional features will allow customers to browse, edit, and manage photos, while administrative tools will help streamline internal operations. The site will be mobile-friendly and optimized for search engines.
3. The website must be user-friendly, mobile-responsive, and support secure payments. It must integrate with the company’s internal database and ensure fast loading speeds and accessibility compliance. Automated email confirmations and live chat for customer support are also required.