Driving Success through Project Management Implementation: A Case Study Analysis of Global Green Books Publishing

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After two successful years, Global Green Books Publishing began to struggle, despite the expansion of their business. However, they eventually addressed the issues and overcame the obstacles (Project Management Institute, n.d.-a) To understand how they achieved this, it is crucial to analyze their case. Therefore, summarizing the case, identifying the company's project charter, and providing an overview of their strengths, limitations, as well as the risks and challenges they encountered, becomes essential. It is also important to consider alternative approaches that could have helped them avoid the issues or expedite the implementation of solutions.

Case Study: Summary

Global Green Books Publishing, founded by Jim King and Brad Mount, faced critical challenges in their third year of operation. They struggled with employee utilization, delayed eBook deliveries, poor quality texts, and cost control. Samantha, a project management-savvy associate, joined the company and implemented formal project management processes. Within nine months, she turned things around by mitigating risks, improving stakeholder communication, and ensuring timely project delivery with high-quality outcomes. Samantha's efforts restored customer satisfaction and profitability, establishing Global Green Books Publishing as a successful and efficient publishing business.

Project Charter

The two friends obviously started a business with the goal of making money and working in publishing, specifically in academia. However, it is not clear whether they determined the discipline they would work in or the approach they would take, among other things. This lack of clarity can be identified as a key issue. The project aims to implement effective project management practices and improve operational efficiency.

Table 1Project Charter

Project Title	Implementation of Project Management Practices
Project Objective	To introduce project management practices at Global Green Books Publishing, improve project delivery, enhance product quality, and strengthen stakeholder communication
Project Manager	Samantha
Project Sponsor	Jim King and Brad Mount
Project Timeline	12 months

Project Objectives

Table 2Project Objectives

Objectives	Strategies
Improve resource utilization	 Conduct a thorough assessment of employee skills and capabilities to align them with project requirements. Implement a training program to enhance new employees' knowledge and skills in areas relevant to project delivery. Assign tasks and responsibilities based on individual strengths and expertise to maximize their contribution.
Ensure timely delivery	 Develop a detailed project schedule outlining key milestones and deliverables. Utilize project management software to track progress, identify bottlenecks, and adjust schedules accordingly. Regularly communicate with team members and clients to provide updates on project status and address any delays.
Enhance product quality	 Establish a quality assurance process that includes thorough testing and reviews of eBook products before release. Implement feedback loops to gather input from customers and address any issues or suggestions for improvement. Analyze and address root causes of defects to prevent them from recurring and minimize the time and cost of fixing issues.
Control costs	 Develop a comprehensive budget that accounts for all project-related expenses, including employee salaries and resources. Monitor project costs regularly and identify areas where cost savings can be achieved without compromising quality. Implement cost management strategies such as negotiating favorable contracts with suppliers and optimizing resource usage.
Strengthen stakeholder communication	 Establish clear and efficient communication channels with customers, employees, and partners through various mediums. Regularly share project updates, milestones, and progress with stakeholders to ensure transparency and alignment. Encourage feedback and actively engage with stakeholders to address their concerns, suggestions, and expectations.

Project Scope

The project scope includes:

- Introducing formal project management processes, including:
 - a) Project initiation
 - b) Planning

- c) Execution
- d) Monitoring
- e) Control
- Developing a project management manual to guide employees in implementing standardized project management practices.
- Providing project management training to all employees to enhance their understanding and application of project management principles.
- Implementing project scheduling software and tools to aid in project planning, resource allocation, and tracking progress.
- Establishing risk management processes to identify, analyze, and mitigate project risks.
- Enhancing quality control processes to ensure the delivery of high-quality eBook products.
- Improving communication channels and stakeholder engagement to facilitate effective project collaboration.

Project Deliverables

Table 3Project Deliverables

Project Deliverables	Description
Project management manual	 Comprehensive document outlining processes, tools, and techniques for project management tailored for Global Green Books Publishing
Employee training materials	Training materials and sessions to educate employees on project management concepts, methodologies, and best practices
Project scheduling software and tools	 Implementation of software and tools to support project planning, resource allocation, and progress tracking
Risk management framework	 Establishment of processes for identifying, analyzing, and mitigating project risks
Quality control processes	Implementation of quality control measures to ensure the production of high-quality eBook products
Improved stakeholder communication channels	Clear communication channels and strategies for effective stakeholder engagement

Project Stakeholders

Table 4

Project Stakeholders

Stakeholder Name	Role
Jim King	Co-founder and business manager

Brad Mount	Co-founder and technical manager
Samantha	Project Manager
Employees of Global Green Books Publishing	Staff members
Customers (including the local college and other businesses)	End users
11	Collaborators and service providers

Project Success Criteria

Table 5

Project Success Criteria

Success Criteria	Description
Improved Resource Utilization	Increased Productivity
Timely Delivery	Adherence to Agreed-upon Schedules for eBook Products
Enhanced Product Quality	Reduction in Defects
Financial Profitability	Effective Cost Control
Positive Stakeholder Feedback	Customers and Employees

SWOT Analysis

SWOT analysis is a strategic planning tool used to evaluate the strengths, weaknesses, opportunities, and threats of a business or project (Namugenyi, 2019). Here is a SWOT analysis for Global Green Books Publishing based on the provided case study:

Strengths:

- Successful and profitable in the first two years: The company experienced success and profitability in its initial years, indicating that it had a viable business model and market demand for its products.
- Established customer base: Global Green Books had contracts with two big businesses and a local college, providing a stable customer base and potential for future growth.
- Innovative approach: The company demonstrated innovation by offering customized eBooks to the local college, showing a willingness to adapt to customer needs.

Weaknesses:

- Lack of project management practices: The company lacked a formal project management approach, leading to issues such as ineffective resource utilization, missed deadlines, and poor product quality.
- Inefficient resource allocation: The company struggled to leverage new employees effectively, indicating a weakness in managing and utilizing its workforce.

• Poor cost control: Global Green Books was unable to control costs, leading to a lack of profitability in the third year of operation.

Opportunities:

- Expansion of customer base: With the successful delivery of projects and improved customer satisfaction, Global Green Books has the opportunity to attract new customers and expand its market reach.
- Growth in the eBook market: As the demand for digital content continues to grow, there is an opportunity for Global Green Books to capitalize on the expanding eBook market.
- Increased adoption of project management practices: The industry trend towards project management practices presents an opportunity for Global Green Books to position itself as a leader in project-driven publishing services.

Threats:

- Competitive landscape: The publishing industry is highly competitive, and Global Green Books may face competition from larger, established companies with more resources and experience.
- Changing customer preferences: Customer preferences and demands may shift, requiring the company to adapt and invest in new technologies and formats to remain competitive.
- Reputation damage: The company's inability to deliver eBooks on schedule and provide quality texts may harm its reputation and result in the loss of existing and potential customers.

Overall, by addressing its weaknesses, Global Green Books can leverage its strengths, seize opportunities, and mitigate threats to achieve sustainable growth and profitability.

Overview

To understand the case, it is important to outline an overview of what went right and what went wrong. Additionally, it is essential to emphasize the risks they incur and the challenges they encountered.

What went right:

- Hiring Samantha: Samantha, with her project management skills and expertise, brought a fresh perspective to the company. Her knowledge and abilities helped identify and address the problems effectively.
- Introduction of Project Management Processes: Samantha introduced formal project management processes, including risk analysis and response planning. These processes improved the overall project performance and reduced surprises and issues.
- Creation of a Project Management Manual: Samantha developed a comprehensive project management manual, which served as a guide for employees. This manual ensured consistency and provided clear instructions for project execution.
- Employee Training: Samantha conducted training sessions to educate the employees about project management practices. This improved their understanding of project requirements, resulting in better project outcomes.

- On-Time Project Delivery: With the implementation of project management practices, Global Green Books started delivering projects on schedule. This enhanced customer satisfaction and strengthened relationships with clients.
- Improved Quality Processes: By focusing on quality management, Samantha helped the company address defects and improve the quality of their products. This reduced time and cost spent on fixing issues.

What went wrong:

- Lack of Project Management Approach: In the initial years, Jim and Brad operated the business without a formal project management approach. This led to inefficiencies, missed deadlines, and poor-quality control.
- Ineffective Resource Utilization: As the company expanded and hired part-time employees, they struggled to leverage their new resources effectively. This resulted in a loss of productivity and increased costs.
- Late Delivery of eBooks: Global Green Books faced difficulties in delivering eBooks to their customers on time, particularly the local college. This caused dissatisfaction among clients and disrupted academic schedules.
- Poor Cost Control: The company experienced financial difficulties in their third year, indicating a lack of effective cost management. This affected their profitability and overall business performance.
- Inadequate Estimation and Planning: Some projects were poorly estimated, leading to unexpected challenges and delays. The absence of a project plan hindered the company's ability to foresee and address potential issues.
- Absence of Project Communication Tools: Jim and Brad did not utilize project software or other tools for scheduling, estimation, budgeting, or stakeholder communication. This resulted in a lack of transparency and coordination within the organization.

Risks and Responses

Table 6 *Risks and Responses*

Risk	Response
Inadequate resource allocation	 Conduct a thorough resource assessment and identify resource gaps. Prioritize projects and allocate resources based on criticality. Hire additional resources or outsource certain tasks to meet demands.
Lack of project clarity and scope creep	 Define clear project objectives, deliverables, and scope during the initiation phase. Implement a change control process to evaluate and approve scope changes. Regularly communicate with stakeholders to ensure alignment and manage expectations.

Technical issues or system failures	 Perform regular system maintenance and updates to minimize the risk of failures. Develop contingency plans for potential technical issues, such as backup systems or alternative solutions. Establish a support system to quickly address and resolve technical problems.
Inaccurate project estimation	 Utilize historical data and lessons learned to improve accuracy in project estimation. Involve subject matter experts and team members in the estimation process. Implement a monitoring and control mechanism to track actual progress against estimated timelines and costs.
Ineffective communication	 Establish a communication plan outlining the frequency, channels, and stakeholders involved in project communication. Conduct regular team meetings and status updates to ensure effective information sharing. Utilize collaboration tools and platforms to facilitate seamless communication among team members.
Quality issues in deliverables	 Implement quality assurance processes to review and validate deliverables against predefined criteria. Conduct regular inspections and tests to identify and rectify any quality issues. Incorporate feedback from stakeholders to continuously improve the quality of deliverables.

Challenges and Responses

Table 7 *Challenges and Responses*

Challenges	Responses
Unable to leverage all the new employees effectively	Implemented formal project management processes and provided training to maximize employee productivity.
Unable to deliver eBooks to customers on schedule	 Implemented project scheduling and tracking tools, established milestones, and conducted regular progress meetings.
Unable to provide quality texts and spending time and money fixing defects	 Introduced quality management processes, checkpoints, and thorough reviews to minimize defects and rework.
Unable to control costs and maintain profitability	Implemented budgeting and cost control measures for optimized resource allocation and financial monitoring.

Business down as new resources were hired and projects poorly estimated	 Introduced project estimation techniques and documentation of lessons learned for improved estimations.
Late delivery of eBook products to the college customer	 Implemented proactive risk management practices to identify and mitigate potential delays.
Lack of project roadmap, plan, and disciplined approach to project management	 Created a project management manual and standardized approach to ensure discipline and clarity.
Lack of communication with stakeholders	 Improved stakeholder communication through regular updates, reports, and meetings to manage expectations and foster transparency.

Alternative Approach

To ensure project success in a future endeavour similar to Global Green Books Publishing, I would:

- Develop a comprehensive project management plan.
- Implement project management software for better scheduling and communication.
- Apply accurate project estimation techniques.
- Establish robust quality assurance processes.
- Conduct thorough risk management activities.
- Improve stakeholder communication.
- Continuously monitor and evaluate project progress, and
- Encourage professional development for the project team.

Implementing these practices would lead to a disciplined and efficient project management approach, minimizing risks and ensuring successful project delivery.

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