**Project Status Report Template**

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| Template Purpose  The following document outlines the content and format to be used for regular project status reports.  All sections are mandatory.  Remove this page from your project status report before submission.  Tentative deadlines:  10th APR  17th APR  3th May  17th May  31rd May  7 JUNE  14 JUNE FINAL SUBMISSION  You need to maintain your project via Github repository (i.e version control)  Also testing needs to done and reported in last deliverable.  (At each deadline your scrum board/progress should be shared clearly, mentioning each member’s role/work) One group member should bring laptop to each class with up to date codebase and working prototype.  Each evaluation carries 2/3 absolute marks so no late evaluation will be done.  The system must have database, web view, mobile view and proper information management architecture. |

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| ***Project Status Report*** | | | | | SCDS |
| **Project Name:** | Computer Zone | | | | |
| **Group Member Names & Roll No:** | |  |  | | --- | --- | | *L1F20BSSE0124* | *Danish Ali Khan* | | *L1F20BSSE0421* | *Nafey Ahmed* | | *L1F20BSSE0128* | *Muhammad Azeem* | | | | | |
| **Project Manager & Other Roles:** | *Danish Ali Khan – Backend Web Developer*  *Nafey Ahmed – Front End Web Developer*  *Muhammad Azeem – Design Web Developer* | | | | |
| **Submission Date:** | *May, 3, 2023* | | | | |
| Project Health Report | | | | | |
|  |  |  |  | **Explanation** | |
| **Schedule:** |  |  | *x* | *Indicate how you will respond to RED / AMBER* | |
| **Resources:** |  |  | *X* | *Indicate how you will respond to RED / AMBER* | |
| **Budget:** |  |  | *x* | *Indicate how you will respond to RED / AMBER* | |
| **Scope:** |  |  | *x* | *Indicate how you will respond to RED / AMBER* | |
| **Legend** | RED – Action Required AMBER – Needs Attention GREEN – On Track | | | | |

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| Brief Description |

*Explain the overall project & its scope*

Computer Technology is a business that started in Pakistan 11 years ago with the goal of creating a place where customers could feel like part of the family and experience the benefits of information technology in their interactions with the company. Since then, Computer Technology has grown rapidly, with a 1,000% growth rate and a million online and 200,000 offline customers. The company is committed to constantly evolving and improving to meet the changing demands of tech-savvy customers. Customers are encouraged to sign up and ask questions, and are always treated with respect and care as part of the Computer Technology family. The scope of the project is to revolutionize the information technology market in Pakistan by providing excellent service and value to customers.

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| Methodology followed |

*Explain the* *Brief Process and project Overview*

The process and project overview of Computer Technology can be summarized as follows: Business idea: The initial idea behind Computer Technology was to create a place where customers could feel like part of the family and experience the benefits of information technology in their interactions with the company. Growth: Over the past 11 years, Computer Technology has grown rapidly, with a 1,000% growth rate and a million online and 200,000 offline customers. Customer-centric approach: Computer Technology has always been focused on providing excellent service and value to customers, with a commitment to constantly evolving and improving to meet their changing demands. Family culture: Customers are encouraged to sign up and ask questions, and are always treated with respect and care as part of the Computer Technology family. Scope: The scope of the project is to revolutionize the information technology market in Pakistan by providing excellent service and value to customers.

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| Deliverables List |

*Explain the total project deliverables*

*Deliverable 1:*

* 1. Home
  2. About Us

*Deliverable 2:*

1. Products
2. Products Details

*Deliverable 3:*

1. Contact Us
2. HTML/CSS Version Responsive Layout)

*Deliverable 4:*

1. Product Images, Categories name and description etc. should be able to be inserted, updated and deleted by admin.
2. Secure log in using sessions (Only admin will be able to perform operations on specific pages after login).

*Deliverable 5:*

1. Basic Form validation with Error/Success Message. Error and success in messages in color (red and blue) div should be displayed if user enters invalid inputs. The Validation should be same as they were in the Project First Phase. But in the second phase Input should be validated By PHP code and errors should be displayed at frontend.
2. Contact Us data should be save. And No user should be able to submit contact us form more than 2 times in a day.

***Deliverable 6:***

1. **Forget Password Option. There should be a forget password form, on to which if student enters its’ student email, then admin’s password should be reset to 987654**
2. **Integrating all the deliverables and testing with debugging included.**

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| Modules Info |

*Identify key modules and flow of project*

Home: This page will provide basic information about the website. About Us: This page will provide information about the website, its history, and the team behind it. Products: This page will display all the products available on the website. Product Details: This page will provide detailed information about each product. Contact Us: This page will provide a form for users to contact the website administrator. HTML/CSS Version Responsive Layout: This module will ensure that the website is responsive and accessible across all devices. Admin Login: This module will provide a secure login system for the admin to perform operations on specific pages. Product Management: This module will allow the admin to insert, update, and delete product images, categories, and descriptions. Basic Form Validation: This module will ensure that the user inputs are valid and display error/success messages accordingly. Contact Us Data Saving: This module will save the contact us data entered by users and limit submissions to two per day. Forget Password: This module will provide a form for users to reset their password by entering their email. Integration and Testing: This module will ensure that all the deliverables are integrated and tested thoroughly with debugging included.

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| Accomplishments this Period |

*Explain the key project activities completed for the project in the current reporting period.*

The initial deliverables for the project have been completed successfully. The team has successfully created the homepage and about us page, and has also established a repository to maintain the project's codebase. Moving forward, the team is now preparing to begin work on the second phase of the project. This will likely involve further development of the website or application, and may include tasks such as creating additional pages or features, improving the user interface or user experience, and implementing any necessary back-end functionality. To ensure the success of this next phase, the team should continue to work collaboratively, utilizing best practices for software development and project management. This may include using tools such as version control systems and issue trackers, conducting regular code reviews, and maintaining open lines of communication between team members.

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| Planned Accomplishments Next Period |

*Document the key project activities expected to be completed for the project in the next reporting period.*

The next deliverable in the project plan involves the development of the Products and Products Details pages for the website. These pages will be critical in showcasing the products and services that Computer Technology offers to its customers.

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| Risks, Issues, and Decisions |

*Technical issues: The project may face technical issues during the development process, such as software or hardware malfunctions, coding errors, or compatibility issues with different systems. The project team may need to seek external help or resources, such as hiring a technical consultant or outsourcing some of the development work.*

*Resource constraints: The project may face constraints in terms of time, budget, or personnel, which may affect the quality and scope of the deliverables. The project team may need to make trade-offs or prioritize certain tasks to ensure that the project is completed on time and within budget.*

*Stakeholder conflicts: The project may face conflicts among stakeholders, such as differences in expectations, goals, or priorities. The project team may need to facilitate communication and collaboration among stakeholders to ensure that everyone is aligned and supportive of the project objectives.*

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| Type | Description | Decision/Action |
| Technical issues | The project may face technical issues during the development process, such as software or hardware malfunctions, coding errors, or compatibility issues with different systems. The project team may need to seek external help or resources, such as hiring a technical consultant or outsourcing some of the development work | Developers should stay focused and take care of each and every module. |
| Resource constraints | The project may face constraints in terms of time, budget, or personnel, which may affect the quality and scope of the deliverables. The project team may need to make trade-offs or prioritize certain tasks to ensure that the project is completed on time and within budget. | Prioritize tasks and make trade-offs to ensure completion within time and budget. |
| Stakeholder conflicts | The project may face conflicts among stakeholders, such as differences in expectations, goals, or priorities. The project team may need to facilitate communication and collaboration among stakeholders to ensure that everyone is aligned and supportive of the project objectives. | Facilitate communication and collaboration among stakeholders to align expectations and goals. |

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| Milestone Status |

"Products" and "Product Details" modules have been completed within the given timeframe. The "Products" module was completed from April 23 to April 26, and the "Product Details" module was completed from April 27 to May 2, both at 100% completion. It seems that the project is progressing according to schedule.

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| Milestone # | What | Start Date | End Date | Status |
| 6.1 | 1. **Forget Password Option. There should be a forget password form, on to** 2. **which if student enters its’ student email, then admin’s password should be reset.** | 2023-06-01 | 2023-06-16 | 100% |
| 6.2 | 1. **Integrating all the deliverables and testing with debugging included.** | 2023-06-16 | 2023-06-26 | 100% |
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Repository Link:

<https://github.com/dnateam1/SCD-Project>

**Screen Shots**

