**Student Information and Grading System**

**System Overview**

The **Student Information and Grading System** is a role-based application developed to simplify academic grading and record management and enables efficient handling of essential tasks. It is designed for use by system administrators, registrars, and faculty members. System administrators manage user accounts, monitor system logs, generate reports, and provide technical support. Registrars oversee student and faculty records, approve submitted grades, handle grade corrections, and communicate important updates to faculty. Faculty members can view their student lists by section, submit grades, receive notifications, and report system issues. With features like secure e-signature management, activity tracking, and automated notifications, the system ensures accurate, efficient, and transparent management of academic records.

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| **DEVELOPMENT COST** | | |
| **USERS** | **ROLES/MODULES** | **AMOUNT** |
| **SYSTEM ADMINISTRATOR** | * **Login Page** * **Dashboard** * **User Management** * Add, update, or remove accounts for faculty and registrar users. * Ensure correct roles and permissions are assigned to each user. * **Log Monitoring** * Check system access logs to track who accessed the system and when. * **Report Generation** * Generate basic reports on user activity and system usage. * **System Maintenance** * Perform routine checks to ensure the system is functioning properly. * Fix minor bugs and ensure the system is up to date. * **User Support** * Assist faculty and registrar users with any issues they encounter. * Provide basic guidance on how to use the system features. | **4,000.00** |
| **REGISTRAR** | * **Login Page** * **Dashboard** * **Record Management** * Add, update, and manage student and faculty records. * Maintain the accuracy and confidentiality of all academic data. * **Grade Approval and Correction** * Review and approve submitted grades from faculty members. * Ensure all grades meet institutional guidelines before finalization. * Process requests for grade corrections in collaboration with faculty members. * **Report Generation** * Create reports on student grades, faculty performance, or system activity. * **E-Signature Custodianship** * Securely manage the e-signatures of faculty members. * Apply e-signatures to academic documents when required. * Ensure e-signatures are used appropriately and with authorization. * **Faculty Notification** * Notify faculty members of deadlines for grade submissions and other updates. * **Bug Reporting** * Report technical issues or bugs to the system administrator for resolution. | **3,000.00** |
| **FACULTY** | * **Login Page** * **Dashboard** * **Student Management** * View a list of students they teach, organized by sections. * Access individual student profiles for reference. * **Grade Submission** * Add and submit grades for students in their respective classes. * Update or correct grades as necessary, following registrar approval. * **Notifications** * Receive alerts and updates from the registrar regarding deadlines, policies, or grade submission reminders. * **Bug Reporting** * Report technical issues or bugs to the system administrator for resolution. | **2,500.00** |
| **TOTAL DEVELOPMENT COST** | | **9,500.00** |
| **DOMAIN AND HOSTING COST** | | **2,616.00**  **(**1 year contract) |
| **GRAND TOTAL** | | **12,116.00** |

The package includes the following:

* Deployment Plan/Network Design of the System
* Website Application for Users
* System’s Video Demonstration
* System Manual

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| **PAYMENT TERMS** | |
| 30% Downpayment upon acceptance of the contract | **3,634.80** |
| 50% Upon System Turn-over | **6,058.00** |
| 20% Payment After System Presentation / Defense | **2,423.20** |

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Backend Developer

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Frontend Developer