Lecturer Feedback and Implementation Document

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Project Name: Contract Monthly Claim System

Feedback Summary

Although no specific feedback was provided, the project received a high grade (90/100), indicating strong performance overall. To demonstrate continuous improvement and further refine the project, the following areas were identified and addressed based on self-assessment and the rubric criteria.

Areas of Improvement

1. GUI Design and User-Friendliness

- **Feedback Insight**: While the GUI met expectations, there was room to enhance the overall design and layout for improved usability.
- Implemented Changes:
 - Enhanced the layout with a more intuitive menu structure.
 - Improved styling for better readability and navigation.
 - Added tooltips for input fields to guide users.

2. Automation of Features

• **Feedback Insight**: The automation features were functional but could benefit from additional validation checks to prevent data entry errors.

o Implemented Changes:

- Added client-side validation using JavaScript (e.g., ensuring numeric inputs for hours worked).
- Included server-side validation to prevent submission of incomplete or invalid claims.
- Enhanced the auto-calculation feature to handle edge cases like large numbers or decimal errors.

3. Code Structure and Comments

- **Feedback Insight**: Code structure was clear, but documentation within the code could be improved for future developers.
- o Implemented Changes:
 - Added detailed comments explaining critical functions, classes, and workflows.
 - Improved variable and method naming for clarity.

4. Presentation Coverage and Quality

- Feedback Insight: The presentation provided sufficient information but could further emphasise the system's unique value and benefits.
- o Implemented Changes:
 - Included real-world scenarios to demonstrate how the system saves time and reduces errors.
 - Enhanced the design of the presentation with consistent formatting and visuals.

5. Version Control

- **Feedback Insight**: Commit messages were clear, but commit frequency could be more consistent.
- o Implemented Changes:
 - Maintained regular commits with descriptive messages for each change.
 - Reviewed commit history to ensure logical progression of work.

6. Conclusion

By addressing these self-identified areas, the project has been improved to exceed expectations. The enhanced features, improved user interface, and refined documentation ensure a polished and professional final product