

|             | Candidate:   |  |               |                        |           |
|-------------|--|--|---------------|------------------------|-----------|
| Task number | Planned action   | Planned-Expected outcome   | Time estimate | Target completion date | Criterion |
| 1           | Discussion of IA proposals   | A proposal is approved   | 20 minutes    | April 19, 2024         | A         |
| 2           | Initial interview with client  | To have a scenario and discuss success criteria  | 45 minutes    | April 28, 2024         | A         |
| 3           | Second consultation with the client                                    | The success criteria will be finalized   | 30 minutes    | May 3, 2024            | A         |
| 4           | Finish the rationale to the solution along with the necessary research | The rationale to the solution will be finalized  | 3 days        | May 10, 2024           | A         |
| 5           | Make any final changes or edits to Criterion A                         | Make final changes to formatting and fix grammar errors. It will meet the rubric's high standards. | 1 hour        | May 11, 2024           | A         |
| 6           | Finish Program Structure   | Draft the number of pages required for the system  | 1 hour        | June 11, 2024          | B         |
| 7           | Create the Entity-Relationship Diagram for the Application             | Connections between files and tables will be drafted   | 1 hour        | June 21, 2024          | B         |
| 8           | Create the initial front end of the application                        | Have a rudimentary design, to be approved by client (email in Appendix A)                          | 2 hours       | July 6, 2024           | B         |
| 9           | Make any changes (if requested) to the design                          | The front-end of the application will be completely finalized.                                     | 1 hour        | July 9, 2024           | B         |
| 10          | Create the process flow charts for the forms                           | The process diagrams for each form will be created.  | 2 weeks       | July 20, 2024          | B         |
| 11          | Design and create  | All the essential  | 1 week        | July 27,               | B         |

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|    | the key algorithms                        | algorithms will have been decided and finalized.   |         | 2024             |   |
| 12 | Create the test plan for the application  | Detailed test cases will be created for each window of the application.                                | 1 week  | Aug 3, 2024      | B |
| 13 | Finalize the documentation                | Finalize all the parts of criterion B  | 1 week  | Aug 12, 2024     | B |
| 14 | Finish DFD                                | Create and finish DFD  | 2 days  | Aug 17, 2024     | B |
| 15 | Implement all page designs                | Create the initial front end of the page designs and Java Swing elements                               | 3 days  | Sep 16, 2024     | C |
| 16 | Finish User Authentication                | Add functionality to login and sign up pages   | 3 days  | Sep 23, 2024     | C |
| 17 | Finish Employee Records                   | Employee records is fully functional (except for add and delete buttons)                               | 4 days  | Oct 7, 2024      | C |
| 18 | Finish Salary Generator                   | Finish all salary generator pages (except for save button) and employee records add and delete buttons | 4 days  | Oct 21, 2024     | C |
| 19 | Finish Save History and Loan History      | All loan history functionality should be finished (and salary generator save button)                   | 6 days  | Nov 11, 2024     | C |
| 20 | Finish SSS, PhilHealth and HDMF pages     | All social security pages should be fully implemented (with Salary Generator Dropdowns working)        | 4 days  | Nov 25, 2024     | C |
| 21 | Test and refine all functionality         | Fix errors and lack of error trapping  | 3 weeks | Jan 6, 2024      | C |
| 22 | Finalize Criterion C Documentation        | Finish all parts of the documentation.   | 2 weeks | January 31, 2025 | C |
| 23 | Send product to the client for evaluation | Have the client become used to using the application.  | 1 week  | Feb 1, 2025      | E |

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| 24 | Conduct the official evaluation      | Record the official interview with feedback from client.          | 3 days | Feb 10, 2025 | E |
| 25 | Make minor changes if there are any. | Finalize the version of the app by programming the minor changes. | 3 days | Feb 13, 2025 | E |
| 26 | Get Final Approval from client       | Send a quick email to the client.                                 | 1 day  | Feb 14, 2025 | E |
| 27 | Complete Criterion E Documentation   | Finish the Criterion E Evaluation.                                | 1 week | Feb 21, 2025 | E |
| 28 | Complete Criterion D Video           | Film and edit criterion D video.                                  | 1 week | Feb 28, 2025 | D |