# Criterion B: Record of Tasks

| Task number | Planned action | Planned outcome | Time estimated | Target completion date | Criterion |
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| 1 | Meeting with Teacher | Information about IA and evaluating possible clients. | 30 mins | 24 March, 2022 | A |
| 2 | Discussion with Client(Appendix A) | Demands of client are discussed along with my inputs for the solution. | 1 hour | 2 April, 2022 | A |
| 3 | Transcript of Meeting | Serves as back up for future criterion A documentation. | 30 mins | 3 April, 2022 | C |
| 4 | Suggesting the solution to the client | Client provides feedback on the solution in addition to more suggestions. | 1 hour | 9 April, 2022 | D |
| 5 | Creating Criterion A | Referring to the transcript and further developing the solution. | 2 hours | 16 April, 2022 | A |
| 6 | Writing Success Criteria | Developing 9 Success Criteria. | 1 hour | 17 April, 2022 | A |
| 7 | Submission of Criterion A Draft | Organizing and formatting the final document. | 1 hour | 28 April, 2022 | A |
| 8 | Designing Flowchart | Rough sketch of the system's workings is developed. | 2 hours | 21 August, 2022 | B |
| 9 | Designing ER Diagram and Table Structure | Rough sketch of the database's working is developed. | 2 hours | 27 August, 2022 | B |
| 10 | Designing potential GUI Screen | Rough sketch of potential GUI is developed referring to | 2 hours | 28 August, 2022 | B |

| | | flowchart and client's requirements. | | | |
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| 11 | Demonstrating planned functionalities to client(Appendix B) | Feedback is provided by the client on designs and final design is decided. | 1 hour | 17 September, 2022 | B |
| 12 | Developing Testing Plan | Planning the testing stage of the project by recalling the success criteria. | 1 hour | 22 October, 2022 | B |
| 13 | Submission of Criterion B first draft | Organizing and formatting the final document. | 2 hours | 23 November, 2022 | B |
| 14 | Creating Graphical User Interface in Netbeans | A GUI is created based on the client's requirements and success criterion. | 5 hours | 3 December, 2022 | C |
| 15 | Creating all tables in the mysql databases | Tables containing all necessary details of logistics of client's business such as order details, employee details are created in mysql | 5 hours | 10 December, 2022 | C |
| 16 | Connecting databases to Netbeans Services | A connection is produced between the netbeans services tab and mysql databases. All contents of the tables are accessible through netbeans. | 2 hours | 11 December, 2022 | C |
| 17 | Programming the login screen | All Buttons and functions in the login screen are programmed so as to allow access | 4 hours | 17 December, 2022 | C |

| | | only to those who have their usernames and passwords in the login details table. | | | |
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| 18 | Programming the Logistics screen | All buttons and functions of the logistics screen are programmed so that they include the functions referred by the success criteria. | 12 hours | 18 December, 2022 | C |
| 19 | Programming the New Order screen | All buttons and functions of the new order screen are programmed so that they include the functions referred by the success criteria. | 6 hours | 24 December, 2022 | C |
| 20 | Meeting with client for getting feedback and training the client (Appendix E) | Modifying the code to satisfy the client's demands and recording the evaluation. | 1 hour | 27 December, 2022 | C |
| 21 | Final touches | Test code for logical errors bugs. | 2 hours | 28 December, 2022 | C |
| 22 | Writing Criterion C Documentation | Spotting and identifying complexities and including them in a document. | 3 hours | 4 January, 2023 | C |
| 23 | Criterion C first draft Submission | Organizing and formatting the final document. | 1 hour | 6 January, 2023 | C |
| 24 | Record video displaying the | Criterion D completed. | 1 hour | 21 January, 2023 | D |

| | | work of the product | | | | |
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| 25 | Evaluation of success criteria | Contrasting the final product with the initial success criteria. | 2 hours | 29 January, 2023 | E |
| 26 | Completing Criterion E | Suggesting improvements and extensions to the product. | 1 hour | 19 February, 2023 | E |
| 27 | Full final draft | Compiling all documents. | 3 hours | 22 February, 2023 | A,B,C,D,E |
| 28 | Final IA Submission | Organizing and formatting final documents and products. | 3 hours | 7 March, 2023 | A,B,C,D,E |