**JOB ALLOCATION**

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| S/N | JOB |  | Name | Proposed Submission Date |
| 1. | Introduction | General Overview of Lung Caner | Michael Lawson | 12th August 2025 |
|  | Statements of the Problems |
|  | Aim and Objectives |
|  | Significance of the study |
| 2. | Literature Review | Definition and general review of Lung cancer by scholars | Sunday Ogbu | 12th August 2025 |
| Findings of previous studies |
| Applications of Machine Learning techniques previously carried out |
|  | Methodology | General/Brief Overview of the Machine learning | Toyin Elijah Faniyi | 12th August 2025 |
| Logistics Regression |
| Random Forest |
| XGBoost |
| Summary of the dataset |
| Feature Importance analysis |
|  | Exploration of data |
|  | Results/Findings | Result of the built model and interpretation of Logistic Regression | Anteneh Mikre | 12th August 2025 |
|  |  | Result of the built model and Interpretation of the Random Forest | Fenta Wudu | 12th August 2025 |
|  |  | Result of the built model and Interpretation of XGBoost | Abdulwaheed Tella | 12th August 2025 |
|  | Merging of the work | Logitic Regression, Random Forest and XGboost | Ogbu Sunday | 13th August 2025 |
|  |  | Extraction and summary of the compiled work | Michael Lawson | 13th August 2025 |
|  |  | Suggestions for further studies as observed from the updated work | Toyin Elijah Faniyi | 13th August 2025 |
|  | Compilation of References, prepare in APA format and merging into the complete word |  | Michael Lawson | 14th August 2025 |
|  | Final review |  | All members of the team | 14th August 2025  3pm WAT (4pm CAT, 9pm ET and 10pm MYT) |