**Group #**

**Feedback**:

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| --- | --- | --- | --- | --- | --- |
|  | **Below Standard**  **0%-30%** | **Satisfactory**  **30%-70%** | **Excellent**  **70%-100%** | **SCORE** | **Earned** |
| **Abstract**  (Please provide an abstract including a summary of your goals, methodologies and selected results)  **[Max 5 marks]** | **Below Standard**: Abstract does not reflect the work that is delivered in the technical report or does not include important points such as summary of results. | **medium**  Abstract reflects the work that is delivered in the technical report in a fair way but poorly delivers the message of the work (e.g, goals, results etc) | **Excellent:**  Abstract reflects the work that is delivered in the technical report in a fair way and delivers the message of the work. | 5% |  |
| Introduction  (Please provide a comprehensive introduction about the topic and your methodologies and perform a thorough literature review)  [Max 10 marks] | **Below Standard**:   * Missing introductory content * Introduction does not have a good flow * Introduction does not set the stage for Methods and Results section. * No literature review. | **medium**   * Some elements of the introduction section are missing. * Introduction covers all aspects but not with adequate level of details. * Literature review is limited. | **Excellent:**   * No elements of the introduction section are missing. * Introduction covers all aspects with adequate level of details. * Etensive literature review is done | 10% |  |
| **Methods**  (Several analytical, outlier detection and treatment methods, Machine learning, evaluation and coding technique utilized in your project will be evaluated in this section)  [Max 20 marks] | **Below Standard**:   * Methodology does not cover the proper technical details about the project   **Below Standard**:   * Methodology does not cover the logical flow of the project * Details can not be reproduced | **medium**   * Some components of the projects are covered well in the methodology section but not all of them. * Some missing technical details. * There are limited techniques used and does not cover all steps in a machine learning pipeline. | **Excellent:**   * The methodology covers the logical flow of the project and contains all technical details needed for the experiment to be reproduced. * The methodlogy covers all required steps of a ML pipeline. | 20% |  |
| Results and  Discussions  (Please provide details results and discuss them in detail, in case you use any modeling technique, post-modeling analysis, insights generated from your model outputs, or profiling between predictors and model outputs need to be discussed)  [Max 20 marks] | **Below Standard**:   * Results are not clearly identified. * Results are not clearly explained. * Results are not clearly interpreted and discussed. | **medium**   * Majority of results are identified and extracted from the codes, table and model outputs * Most parts of the results are clearly explained. * Results are clearly interpreted and actionable insights are partly generated. | **Excellent:**   * ALL Results are identified * ALL Results are clearly explained * ALL Results are clearly interpreted and through actionable insights are generated | 20% |  |
| **Conclusion and Future Work**  **(Please make actionable conclusions and propose future works i.e., if you had more time, how would you complete the project differently)**  **[Max 10 marks]** | **Below Standard**:   * Conclusion does not provide a summary of the completed work. * No Future work/actions are identified. | **medium**   * Conclusion provides a somewhat satisfactory summary of the completed work. * Future work is identified but some clarifications may be needed. | **Excellent:**   * Conclusion provides a satisfactory summary of the completed work. * Future work is identified clearly | 10% |  |
| Creativity  (The creativity utilized in your project, including your project topics, goals, and methodologies practiced by the team will be evaluated here)  [Max 10 marks] | **Below Standard**:   * No creativitiy is observed in the developed soloutions. * Very basic soloutions are proposed | **medium**   * Some creativitiy is observed and the team tried to use non-classic methodologies in developing their solutions. * Some novelty can be observed however there certain areas for improvement. | **Excellent:**   * Very creative soloutions are prepared. * Team used the soloutions in the literature as a benchmark to compare to their prosised creative soloution. * New ideas are developed and utilized | 10% |  |
| **Complexity and code/data quality**  **(The complexity of your solutions and clarity/quality and scalability of your codes will be evaluated)**  **[Max 10 marks]** | **Below Standard**:   * Very simple project, lack of novelty and the topic and proposed soloutions are exhausted. * Codes are messy and have lots of syntax problem. * Codes do not have proper explanation and mark downs. No data is provided | **medium**   * Low level to moderate complexity * Codes are moderately clean but have some syntact problems and difficult to run. * Codes have some explanation and mark downs. * The utilized data is partially provided or is not is the appropriate format | **Excellent:**   * Complex project with several novel aspects of data and analytics. * Codes are outstandingly clean and easy to run. * Codes have acceptable explanation and mark downs. All the utilized data are provided. | 10% |  |
| **Overall report Quality**  (In this section, the oeval quality of your deliverables will be evaluated)  [Max 15 marks] | **Below Standard**:  Many spelling/grammar issues.  Plots and graphs are poorly formatted.  Ideas are not explained well.  The college approved format not used.   * Missing references * Referencing mistakes can be seen in the work.   No literature review is done | **medium**   * Some minor spelling/grammar issues   Plots and graphs have some formatting issue  Ideas are moderately explained well.   * The college approved format partially used. * Some minor missing references * Minor referencing mistakes can be seen in the work . * literature review is partly done. | **Excellent:**   * **No spelling/grammar issue**   Plots and graphs are nicely formatted.  Ideas are explained well.   * The college approved format used * Excellent Technical language. * Complete literature review is done and the utilized techniques are referred to several puplications. * No Missing references * No Referencing mistakes can be seen in the work . | 15% |  |

**Total :**