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**Final Report Rubric - Grades: 100; 10% weightage**

Your final report is a **word document** (**max 10 pages)** that include title, group name, team members contribution percentage and description of the following information. You should write a final report in an IEEE format. It should be structured as below. You must format your report in two columns. Font size of 12pt.

**Group Name: TASKFORCE 141**

**Student Names: SUBHAM GUPTA, VIVEK VERMA, NIKIL RAJASEKARAN SARGUNAR BHOOPATHY**

**Project Title: Comparative Analysis of Natural Language Processing Techniques for Disaster-Related Tweet Classification**

**Contribution (Please enter contributions in terms of percentage, with the total up to 100%:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Student ID | 110093436 | 110094354 | 110093474 |  |
| Student Name | SUBHAM GUPTA | VIVEK VERMA | NIKIL RAJASEKARAN SARGUNAR BHOOPATHY |  |
| Contribution | 33.33% | 33.33% | 33.33% |  |
| Signature | Subham Gupta | Vivek Verma | Nikil Rajasekaran Sargunar Bhoopathy |  |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Tasks** | **Max.**  **Grades** | **Grades**  **obtained** |  | | | | | | | |
| **Abstract** that summarizes the main idea of the project and its contributions. It must include:  • Research problem  • Aim of the project  Emphasize on the uniqueness of your work  • Methodology  • Results  • Conclusions and implications | 10 |  | 20 | Excellent | 16 | Good | 14 | Weak | 0 | Not given |
| **Comments** |  | | | | | | | | | |
| **Introduction and Motivation**: Updated introduction from Phase 2. | 10 |  | 10 | Excellent | 8 | Good | 7 | Weak | 0 | Not given |
| **Comments** |  | | | | | | | | | |
| **Related work**  Refined literature review from phase 2 | 10 |  | 10 | Excellent | 8 | Good | 7 | Weak | 0 | Not given |
| **Comments** |  | | | | | | | | | |
| **Proposed Model/Methodology:** Refinement of work done in Phase 2. | 10 |  | 10 | Excellent | 8 | Good | 7 | Weak | 0 | Not given |
| **Comments** |  | | | | | | | | | |
| **Results:** Includes **analysis and results of your work**. **Explain your results**. It may also include following:  • Required or necessary figures related to your product.  • Results as a chart or any other format  • Screen shots of your demo | 20 |  | 20 | Excellent | 16 | Good | 14 | Weak | 0 | Not done |
| **Comments** |  | | | | | | | | | |
| **Limitations or Challenges** of your approach.  • Describe some settings in which we'd expect your approach to perform poorly.  • Try to guess or explain why these limitations. | 10 |  | 10 | Excellent | 8 | Good | 7 | Weak | 0 | Not given |
| **Comments** |  | | | | | | | | | |
| **Conclusions and future work**  • Highlight the key points in your analysis or findings.  • Summarize your thoughts and conveying the larger implications of your study.  • Demonstrate the importance of your ideas. Elaborate on the significance of your findings.  • Introduce possible new or expanded ways of thinking about the research problem. Offer new insight and creative approaches for framing/contextualizing the research problem based on the results of your study. | 10 |  | 10 | Excellent | 8 | Good | 7 | Weak | 0 | Not given |
| **Comments** |  | | | | | | | | | |
| **References (IEEE format)**  Use and write relevant and latest (mostly 2019 - 2023) references in IEEE format for the project. Citations and references must be correctly listed according to the requirement. | 10 |  | 10 | Excellent | 8 | Good | 7 | Weak | 0 | Not given |
| **Presentation** | 10 |  |  |  |  |  |  |  |  |  |
| **Comments** |  | | | | | | | | | |
| **Solution Uploaded to Brightspace** | |  |  |  |  | | --- | --- | --- | --- | |  | YES |  | NO | | | | | | | | | | |
| **Total** | 100 |  |  |  |  |  |  |  |  |  |