­­­­

**P1: Project Proposal - Grades: 5 % points, Deadline: May 26th [11:59 pm]**

Your project proposal should be a document (**2 pages max,** excluding title page). **Submit the proposal as a Word file**. Your proposal will be reviewed thoroughly. You should write the report in an IEEE format (2 columns). Font size of 10pt, New Times Roman, title font size: 26 point.

**Group Name: Data Heist**

**Project Title: Fruit Classification Comparison Based on CNN**

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

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Student ID | 110135928 | 110126104 | 110148955 | 110135643 |
| Student Name | Ashutosh Mehta | Kesha Kothadia | Dhvanil Vaghasiya | Dhaval Koradiya |
| Contribution | 25% | 25% | 25% | 25% |
| Signature | Ashutosh M. | Kesha K. | Dhvanil V. | Dhaval K. |

**CONFIDENTIALITY AGREEMENT & STATEMENT OF HONESTY**

I, Ashutosh, verify that the submitted work is my own, original work, that all sources are cited accurately, and that I have not submitted any portion of this work for any other university course. I did not use Generative AI tools (e.g., ChatGPT, Bard) to produce this assignment or report. I confirm knowing that a mark of 0 may be assigned for copied work.

I, Kesha, verify that the submitted work is my own, original work, that all sources are cited accurately, and that I have not submitted any portion of this work for any other university course. I did not use Generative AI tools (e.g., ChatGPT, Bard) to produce this assignment or report. I confirm knowing that a mark of 0 may be assigned for copied work.

I, Dhvanil, verify that the submitted work is my own, original work, that all sources are cited accurately, and that I have not submitted any portion of this work for any other university course. I did not use Generative AI tools (e.g., ChatGPT, Bard) to produce this assignment or report. I confirm knowing that a mark of 0 may be assigned for copied work.

I, Dhaval, verify that the submitted work is my own, original work, that all sources are cited accurately, and that I have not submitted any portion of this work for any other university course. I did not use Generative AI tools (e.g., ChatGPT, Bard) to produce this assignment or report. I confirm knowing that a mark of 0 may be assigned for copied work.

**Ashutosh M.** **Ashutosh Mehta**  **110135928**

Student Signature Student Name (please print) Student I.D. Number

**Kesha K.** **Kesha Kothadia** **110126104**

Student Signature Student Name (please print) Student I.D. Number

**Dhvanil V.** **Dhvanil Vaghasiya** **110148955**

Student Signature Student Name (please print) Student I.D. Number

**Dhaval K.**  **Dhaval Koradiya** **110135643**

Student Signature Student Name (please print) Student I.D. Number

|  |  |  |
| --- | --- | --- |
| **Tasks** | **Max.**  **Grades** | **Grades**  **obtained** |
| 1. **Abstract:** that summarizes the main idea of the project and its contributions. It must include problem statement, aim of the project, project uniqueness, methodology, expected results. | 20 |  |
| **Comments** |  |  |
| 1. **Problem Description:** A description of the problem. Provide the reason why your project is important/useful. | 20 |  |
| **Comments** |  |  |
| 1. **Motivation** for the problem (e.g., What motivates you to take up this problem, why is the problem interesting, why is it challenging, who will benefit from a solution to the problem, etc.) | 20 |  |
| **Comments** |  |  |
| 1. **Solution:** statement/technology to be used for implementation | 20 |  |
| **Comments** |  |  |
| 1. **References:** Use and write relevant and latest (mostly 2019 - 2024) references in IEEE format for the project. | 10 |  |
| **Comments** | | |
| 1. **Presentation:** Each group will present their work for 5 minutes during your class. If any member of your group did not present for the presentation, they would get ZERO for the presentation.   Student 1:  Student 2:  Student 3:  Student 4: | 10 |  |
| **Comments** |  |  |
| **Total** | 100 |  |