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**P1: Project Proposal - Grades: 10% Marks**

Please see the project description for details on your project proposal.

Your project proposal should be a document (**3 pages max**) that includes title, group name, team members and description of the following information. **Submit the proposal as a Word file**. Your proposal will be reviewed thoroughly. You can proceed with your project ONLY upon receiving a confirmation email from your Instructor/GA.

**Group Name: Archive Alliance**

**Student Names:** Shivam Sunil Bhosale, Vishva Deliwala, Jay Alpeshkumar Gabhawala

**Project Title: Crop and Fertiliser Recommendation Engine.**

**Contribution:**



|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Student ID | 110090402 | 1100901504 | 110094322 |  |  |  |
| Student Name | Shivam Sunil Bhosale | Vishva Deliwala | Jay Alpeshkumar Gabhawala |  |  |  |
| Contribution | Worked on finding possible solutions on the problem statement. | Explored various research papers to get understanding of the topic, previous work done and the need for this project. Worked on writing the introduction as well as the motivation for the project proposal. | Worked on identifying existing problems in the selected domain and surveying current research and scope for future innovation. |  |  |  |
| Signature | Shivam Sunil Bhosale | Vishva Deliwala | Jay Alpeshkumar Gabhawala |  |  |  |

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| **Tasks** | **Max.**  **Grades** | **Grades**  **obtained** |  | | | | | | | |
| 1. **Introduction:** Statement of the project purpose must be clearly and completely described. | 20 |  | 20 | Excellent | 16 | Good | 14 | Weak | 0 | Not given |
| **Comments** |  | | | | | | | | | |
| 1. **Problem statement:** A description of the problem. | 20 |  | 20 | Excellent | 16 | Good | 14 | Weak | 0 | Not done |
| **Comments** |  | | | | | | | | | |
| 1. **Motivation** for the problem (e.g., why is the problem interesting, why is it challenging, who will benefit from a solution to the problem, etc.) | 20 |  | 20 | Excellent | 16 | Good | 14 | Weak | 0 | Very weak |
| **Comments** |  | | | | | | | | | |
| 1. **Solution:** statement/technology to be used for implementation | 20 |  | 200 | Excellent | 164 | Good | 14 | Weak | 0 | Very weak |
| **Comments** |  | | | | | | | | | |
| 1. **References:** 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 |
| 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. | 10 |  | 10 | Excellent | 8 | Good | 7 | Weak | 0 | Not given |
| **Total** | 100 |  |  |  |  |  |  |  |  |  |