Descriptive Project Name

The project name should be understandable

Project Overview

Provide brief details on the background information of the domain from which the project is proposed. It should be clear how or why a problem in the domain can or should be solved. Related academic research should be appropriately cited in this section, including why that research is relevant.

Problem and Solution Statement

Clearly describe the problem that is to be solved. The problem described should be well-defined. Additionally, try to make the solution quantifiable (the solution can be expressed in mathematical or logical terms.

Benchmark (How this solution is better?)

Compare solutions with other available solutions and compare using quantitative facts and figures. This is an opportunity to justify your efforts for this project meaning why your efforts of three months are worth it. Be as descriptive as possible to convince your mentor.

Implementation strategy

Provide a short and theoretical workflow for approaching a solution given the problem. Provide a thorough discussion of what strategies you may consider employing. What technologies/learning is required before approaching project implementation?  Additionally, you are encouraged to include small visualizations, pseudo code, or diagrams to aid in describing the project design.

Milestones(Project divided into small parts)

| Sr No | Description/  Name of work | Expected time required (No of hours) | Expected date of completion |
| --- | --- | --- | --- |
|  |  |  |  |
|  |  |  |  |

Funding required (To achieve each milestone)

| Sr No | Description/  Name of work | Name of Product/service needed | Approximate cost |
| --- | --- | --- | --- |
|  |  |  |  |
|  |  |  |  |
|  |  | Total |  |

Contributors

| Sr No | Name | Roll no | Contact No | Email |
| --- | --- | --- | --- | --- |
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Mentor’s Details

Name:

Department:

Contact Number:

EmpID

email id: