

Provide a more detailed explanation of the limitations of existing solutions, ensuring clear alignment between the research objectives and the identified challenges. Limit the number of research objectives to a maximum of four.

Research Methodology in Computer Science (AI800)

Assignment 2 Rubric

28/30

Weighting: 30%

| Criteria                       | Marks | Description                                                                                                                                                                                             |
|--------------------------------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Problem Statement (14 marks):  |       |                                                                                                                                                                                                         |
| Clarity                        | 4     | The problem statement is clear and concise, and the reader can easily understand the research problem. It should be free from ambiguity. 3                                                              |
| Relevance                      | 5     | The problem statement addresses a significant research issue or gap in the field, and its relevance to the broader context is evident. 5                                                                |
| Specificity                    | 5     | The problem statement is specific and well-defined, focusing on a single, clear research question or issue. 5                                                                                           |
| Research Objectives (13 marks) |       |                                                                                                                                                                                                         |
| Alignment                      | 4     | The research objectives are directly related to the problem statement and are designed to address the identified research problem. 4                                                                    |
| Clarity                        | 4     | Each research objective is clearly stated and is easily understood. The objectives should be free from ambiguity. 4                                                                                     |
| Measurability                  | 5     | The research objectives are framed in a way that allows for measurement and evaluation, and it is evident how they will contribute to achieving the research goal. 4                                    |
| Other criteria (3%)            |       |                                                                                                                                                                                                         |
| Language, Grammar, and typo    | 3     | The text follows proper grammatical rules, including subject-verb agreement, tenses, and sentence structure. Furthermore, text is free from spelling errors, typos, and other typographical mistakes. 3 |