

Further elaborate the problem statement with a focus on the existing problems in solutions that utilize artificial intelligence to address the research problem. There is no need for separate subheadings for Existing Solutions and Justification, as both can be combined within the Problem Statement section. The research objectives are currently unclear, and there is no alignment between the objectives and the identified challenges. Begin with the main goal of the research, followed by clearly defined research objectives that directly support the achievement of this goal.

Research Methodology in Computer Science (AI800)

Assignment 2 Rubric

18/30

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. 4
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. 1
Clarity	4	Each research objective is clearly stated and is easily understood. The objectives should be free from ambiguity. 1
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. 1
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